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# ABOUT US

# ONE POINT SURVEY EQUIPMENT

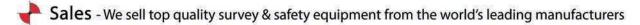
# **ABOUT US**

One Point Survey Equipment are experts in the sales, hire & servicing of survey and safety Equipment from the world's leading manufacturers.

We cover the South of England from our 3 branches; near Bouremouth, Exeter & Basingstoke.



# **OUR SERVICES**



Hire - Our hire fleet is available for door-to-door delivery throughout the South of England

Calibration & Repair - We calibrate, service & repair survey & safety equipment

Training & Support - Our customers are well supported in the use of their equipment

# OUR SUPPLIERS

We are extremely proud to be an Authorised Distributor & Service Partner for Leica Geosystems as well as an Authorised Dealer and Service Centre for Topcon.





In fact, we work with many of the world's leading manufacturers in survey & safety equipment including:

















# **ISO 9001 REGISTERED**

One Point Survey Equipment is ISO 9001:2015 accredited which outlines our commitment to quality and continual improvement throughout the business.

Quality management and continual improvement are something that we take very seriously at One Point Survey and we are glad for this to be recognised by this formal accreditation.



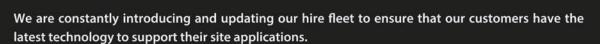
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# HIRE SURVEY & SAFETY EQUIPMENT

Our extensive hire fleet is tested and calibrated to individual manufacturer's specification to maintain site use and peace of mind for both short and long term rental.











# ISO 9001

We are ISO 9001:2015 accredited.

This accreditation demonstrates our commitment to quality and plays a vital role in providing a consistently high quality service.

# **GET IN TOUCH**

Phone: 0800 633 5131

Email: info@onepointsurvey.com

Website: www.onepointsurvey.com



# CALIBRATION & REPAIR

One Point Survey provide high-quality servicing for all your survey and safety equipment.

Our purpose built workshop is set up with the latest hi-tech equipment and our team has received manufacturing training from many of the world's leading manufacturers.

In fact, we are extremely proud to be an **Authorised Service Centre for both Leica Geosystems and Topcon** meaning you can be assured that your equipment will be serviced to the very highest standards.





# **KEY BENEFITS**

ISO 9001 Accredited

All Manufacturers Covered

Affordable Prices

Highly Qualified Workshop Engineers

Prompt Turnaround

Calibration Certificates Supplied

We continually upgrade our workshops to provide the best service possible. We have a workshop at each of our branches allowing us to turn around jobs as quickly as possible.

Our experienced technicians are certified by some of the world's leading manufacturers including Leica Geosystems and Topcon.

You can rest assured that your equipment will be accurate to manufacturer's standards.

Book now by phoning 0800 633 5131 or email service@onepointsurvey.com.

# TRAINING

One Point Survey offer a range of training courses designed to improve knowledge and skills in surveying & cable avoidance.

We can create tailor-made courses to suit your exact requirements.

All courses can be carried out either on your premises, site or in our training room.

When booking training courses make sure to mention the topics you wish to cover, how many people you would like to book for as well as the dates that suit you.



# OUR COURSES

Our training courses can be tailored to suit your exact requirements.

Some of the topics we cover include:

- \* Cable Avoidance
- \* Leica MC1 Machine Control
- \* Total Stations Manual & Robotic
- \* GPS Awareness
- \* Software Training

Book now by phoning 0800 633 5131 or email info@onepointsurvey.com.

# **MANUFACTURERS**



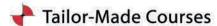








# **KEY BENEFITS**



Improve Knowledge & Skills

Qualified Trainers

1

Certificates Available



**Leading Manufacturers Covered** 



**Choose The Location** 



SURVEY EQUIPMENT



LASER LEVELS, LEVELS, TOTAL STATIONS, MACHINE CONTROL



# **AUTOMATIC LEVELS**

Our range of automatic levels, sometimes referred to as Dumpy Levels, are a tried and trusted member of any construction team.

We stock automatic levels by Leica and TopCon as well as our own NP-732 Site Level.

The ranges we stock include:

- \* Leica NA300 Range
- \* Leica NA500 Range
- \* Leica NA700 Range
- \* TopCon ATB4

Call us on 0800 633 5131 to discuss your requirements.

# **TOPCON AT-B4 SITE LEVEL**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** Thanks to the finely tuned auto-collimation system, the Topcon ATB4 autolevel is an ideal device for determining height differentials on busy and noisy job sites.

With a new lightweight design, they have excellent visibility of horizontal circle, superior gear ratio for shock and vibration and improved tangents and knobs.

# TOPCON ATB3 SITE LEVEL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** Utilising a finely tuned magnetic damping system, the AT-B3A Automatic Level quickly levels and stabilises the line of sight.

These precision instruments ensure reliable levelling even when working near heavy equipment or busy highways where fine vibrations could be present.

# LEICA NA300 RANGE



Price: Call 0800 633 5131 for pricing

**Available to Hire: Yes** 

**Description**: The Leica NA300 range includes the NA320, NA324 and NA332 which offer differing levels of accuracy.

The key features are that they are:

- \* Accurate
- \* Simple
- \* Protected

Automatic levels for daily levelling tasks.

#### LEICA NA500 RANGE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** The Leica NA500 range includes the NA520, NA524 and NA532 which offer differing levels of accuracy.

On your site, Leica Geosystems is your trusted partner and the Leica NA500 Series provides you with reliable levels for accurate measurements and results.

# LEICA NA700 RANGE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** The Leica NA700 range includes the NA720, NA724 and NA732 which offer differing levels of accuracy.

Nothing stops a Leica NA700 range. A short drop onto the ground, a fall into water, vibration from heavy machinery with a Leica NA700 level you just carry on working.



# LEICA NA2 PRECISE LEVEL



Price: Call 0800 633 5131 for pricing

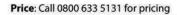
Available to Hire: Yes

#### Description:

The Leica NA2 meets all the requirements of precision levelling.

- \* Push button compensator check
- \* Endless horizontal drive
- \* Coarse and fine focusing knob
- \* Play-free footscrews
- \* Optional eyepieces available
- \* Top-class optics

# LEICA NAK2 PRECISE LEVEL



Available to Hire: Yes

#### **Description:**

The NAK2 model has an internal glass circle for reading horizontal angles.

Combined with the stadia calculation of distances from staff readings the NAK2 circle adds the application benefit of detail survey work.

# LEICA LS10 DIGITAL LEVEL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The new Leica LS digital levels range replace the popular Leica DNA03 and DNA10 digital levels.

Automated functions and industry-leading 0.2mm and 0.3mm accuracy to standard Invar staffs deliver unmatched reliability.

# LEICA LS15 DIGITAL LEVEL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Engineered and manufactured by the industry leader of digital levels, the new Leica LS Digital Levels offer experienced measuring professionals automated comfort and reliable accuracy while measuring any demanding levelling project for roads, railways, bridges or in authoritative first order levelling networks.

# TOPCON AT-B2 PRECISE LEVEL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Utilising a finely tuned magnetic damping system, the AT-B2 Precise Level quickly levels and stabilises the line of sight.

These precision instruments ensure reliable levelling even when working near heavy equipment or busy highways where fine vibrations could be present.

# TOPCON DL-500 SERIES DIGITAL LEVEL



Price: Call 0800 633 5131 for pricing

**Available to Hire: Yes** 

#### Description:

Say goodbye to error-prone and laborious manual readings with the Topcon DL-500's "Wave-and-Read" technology.

The DL-500 range of digital levels from Topcon strips away the main sources of errors (humans!) in levelling by integrating RAB (Random-Bidirectional) staff encoding and "Wave-and-Read" technologies.



We stock a wide range of laser levels to suit all needs. Whether you are looking for rotating levels, pipe lasers, grade lasers or line and dot lasers, we have a complete range to choose from.

The Leica Rugby 600 and Leica Rugby 800 ranges are our recommended laser levels from Leica. Highly accurate and durable, they are 100% reliable in all weather conditions.

Our budget option laser levels are the Green Beam GPR-G9 and Red Beam GPR-R9H. They are high-quality laser levels that come as a complete package with carry case, battery, charger, remote, detector, bracket and wall-mount.

Please call us on 0800 633 5131 to discuss your requirements.













# LEICA LINO L2 LINE LASER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Lino L2s Laser, Twist 250 Magnetic Adapter, Target Plate, Alkaline Batteries (3x AA) and Carrying Pouch

#### Description:

The high-precision optics of the Leica Lino L2 ensure outstanding laser line visibility up to 25 metres, depending on lighting conditions.

# LEICA LINO L2G LINE LASER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Lino L2G Laser, Wall Mount Adapter, Magnetic Adapter, Target Plate, Battery, Charger, Battery Tray & Carry Case

#### Description:

Leica's latest green laser technology brings laser line visibility and clarity to the highest level. Green reference lines are easily seen in difficult lighting conditions and over long distances.

# LEICA LINO P5 DOT



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Includes:** Lino P5 Point Laser, Twist 360 Adapter, Target Plate, Alkaline Batteries (3x AA) and Carrying Case

#### Description:

Precise laser projection, right to the point.

The Leica Lino P5 point laser is very easy to use. It accurately projects five reference points at exact right angles to one another.

# LEICA LINO L2P5 CROSS LINE POINT LASER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Lino L2P5 Laser, Twist 360 Magnetic Adapter, Target Plate, Li-Ion Battery, Charger & Carrying Case

#### Description:

This Lino is ideal for alignment tasks such as tiling, drywalling, partitioning and electrical installations as well as plumb point projection, setting out or transferring measured points.

# LEICA LINO L6R/L6G MULTI-LINE LASER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Lino L6R or L6G Line Laser, Li-Ion Battery, Charger, Alkaline Battery Tray, Adapter, Wall-Mount, Target Plate & Case

#### Description:

Horizontal and two vertical 360° laser lines. The L6R offers red beam and the L6G offers green beam for improved visability. Self-levelling over wide range and adjustable strength of laser lines

# LEICA LINO RGR 200 RECEIVER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Includes:

Red & Green Laser Receiver, Bracket and 3 Year Warranty

#### Description:

The Leica Lino RGR 200 is a receiver for detecting both red and green beams. It works perfectly with the Leica Lino range at distances up to 80m with robust IP65 housing.



# **LEICA RUGBY 610**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Leica Rugby 610, Rod Eye 160 Receiver, Li-ion Battery Pack, Charger, Bracket and Carry Case.

#### Description:

Simple and reliable, one button laser where no mistakes are possible. It is fit, fast and extremely tough, making it the perfect partner for all construction work.

# LEICA RUGBY 620



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Leica Rugby 620, Rod Eye 160 Receiver, Li-ion Battery Pack, Charger, Bracket and Carry Case.

Description: The Leica Rugby 620 laser level is one of the toughest construction laser levels on the market!
Levelling, aligning and squaring are tasks that can be completed with the minimum of fuss and high levels of accuracy.

# LEICA RUGBY 640



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Includes**: Leica Rugby 640, Li-ion Battery Pack, Charger, Bracket, Carry Case and Choice of Receiver.

**Description:** The Leica Rugby 640 laser level is a multi-purpose instrument capable of vertical, horizontal, manual and 90° slope in dual axis. It comes with some fantastic additional features including Scan 90, Sleep Mode and Plumb Down.

# LEICA RUGBY 640G LASER LEVEL



**Price**: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Leica Rugby 640G, Rod Eye 120G Receiver, Bracket, A600 Li-ion Battery Pack, Charger and Carry Case

**Description:** The Leica Rugby 640G enables you to easily see wherever you are working. It is delivered with the Leica Rod Eye 120G with digital read-out ability for convenient offset readings and outstanding operating range.

# LEICA ROD EYE RECEIVERS



We offer a full range of Leica Rod Eye receivers to support your chosen laser level.

This includes basic options such as the Leica Rod Eye 120 all the way up to digital options such as the Leica Rod Eye 160.

Receivers comes in red beam and green beam options.

See Page 20 for more details.

# ACCESSORIES



We stock an extensive range of accessories for your laser levels.

This includes:

- \* Batteries
- \* Chargers
- \* Brackets
- \* Clamps
- \* Remote controls
- \* Much more...

Keep your kit running with the required accessories.



# **TOPCON RL-H5A**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Topcon RL-H5A Laser Level, LS-80X or LS-100D receiver, sensor holder, rechargable battery, charger & carry case.

**Description**: Perfect for grading, excavating and general construction projects.

With the added 'Slope Matching' feature you can also check grade on your entire flat and slope work.

# TOPCON RL-H5B ROTATING LASER LEVEL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Includes:** RL-H5B Laser Level, LS-80L Sensor, Sensor Holder, Batteries and Carry Case

**Description**: The Topcon RL-H5B laser is the durable, long range, high accuracy solution with an affordable price.

A next generation self-levelling construction laser.

# SPECTRA LL100N LASER LEVEL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Includes**: Spectra LL100N, Receiver, Clamp, Tripod, Grade Rod and Carry Case

**Description:** The Spectra Precision® LL100N Laser Level is a complete one man leveling crew in a case.

It is capable of handling a wide variety of elevation control applications.

# SPECTRA LL300N LASER LEVEL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Spectra LL300N, Receiver, Clamp, Tripod, Grade Rod and Carry Case

**Description**: The Spectra LL300N's fully automatic self-levelling capability provides fast, accurate setup.

It features a rugged design with a metal sunshade that provides superior drop and weather protection (IP66).

# GPR R95 - ROTARY LASER LEVEL KIT



Price: Call 0800 633 5131 for pricing

**Light Source: Red Beam** 

Includes: GPR R95 Laser Level, battery pack, charger, detector, remote, target & wallmount. A full working kit!

#### Description:

The GPR R95 Rotary Laser Level is a highperformance, low-cost rotary laser level.

A superb laser level package at a very reasonable price.

# GPR G95 - GREEN BEAM LASER LEVEL KIT



Price: Call 0800 633 5131 for pricing

Light Source: Green Beam

**Includes**: GPR G95 Laser Level, battery pack, charger, detector, remote, target & wallmount. A full working kit!

#### Description:

The GPR G95 performs extremely well, even compared with more expensive models.

It's green beam allows for increased visibility of the beam.



# LEICA RUGBY CLH / CLA / CLI2



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Leica Rugby Laser Level, Li-ion Battery Pack, A100 Li-ion Battery Charger, Carrying Case & User Manual

**Description**: With the Leica Rugby CLA, CLH and CLI, you can upgrade your lasers to match your application needs. You pay for the functionality you need to do your job without paying for the extra features that you don't use.

# LEICA RUGBY 680DG



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Includes:** Rugby 680 & Carrying Case, Li-ion Pack, Li-ion Charger and choice of receiver and bracket.

**Description**: The Leica Rugby 680 is a dual grade rotating laser level with digital efficiency.

It is a semi-automatic grade laser that includes dial-in grade for single and dual axis which can be operated with ease.

# TOPCON RL-HV2S



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Topcon RL-HV2S laser, LS-80X or LS-100D Receiver, Laser Manager, Bluetooth, Sensor holder, Batteries and Carry Case

**Description:** The Topcon RL-HV2S/E Dual Grade Laser is the ideal solution for horizontal, single slope, dual slope, or vertical applications.

Comes with free Laser Manager app which increases convenience and safety.

# TOPCON RL-200 2S



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: Topcon RL-200 2S, LS-100D Digital Receiver, Remote, Rechargeable Battery, Charger and Carry Case

**Description:** At 7 arc seconds, the RL-200 series provides the highest grade repeat-ability of any laser on the market. Combine with the 1100m operating range and 25% gradient range and you have an industry leading grade laser.

# SPECTRA GL720



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Includes**: Spectra GL720 Grade Laser, Laser Receiver, Adapter, Betteries, Charger and Carry Case

**Description:** The Spectra Precision GL720 is easy to use and provides long range, high accuracy dual grade capability.

The GL720 is ideal for general construction and machine control grade applications.

# GPR-G11 GREEN BEAM GRADE LASER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Includes: GPR-G11 Laser Level, Remote, Charger, Wallmount, Detector/Bracket, Rechargeable Battery, Dry Cell Holder

**Description:** The GPR-G11 Green Beam Grade Laser Level offers a superb grade laser level package at a very reasonable price. This is a fantastic budget grade laser level that offers the full range of features that you would expect from a grade laser



# PIPE LASERS

A range of pipe lasers to suit your needs.

The Leica Piper 100 and 200 pipe lasers are the world's most versatile pipe laser. They are a superb performing pipe laser whether used in the pipe, over the top or in a manhole. Perfect for storm and sanitary sewer construction, gravity flow pipe lines and anywhere that line and grade is required.

The TopCon TP-L6 is ideal for contractors that lay pipe required to be at specific slopes as well as projects involving trenching, sewers, mining, and tunnelling.

And our Spectra Pipe Lasers provide excellent features at an affordable price.

Please call 0800 633 5131 to discuss your requirements.

# **TOPCON TP-L6**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The TP-L6 pipe laser's smaller size, long-life battery, and convenient mobile app for Android devices make the new unit one of the most flexible on the market.

Construction site professionals are able to spend less time physically entering manholes to make adjustments, thereby increasing safety.

# LEICA PIPER 100 & 100G



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# Description:

Compact and powerful, the Piper is the only pipe laser that fits inside a 100 mm/4 in pipe.

It is built with solid cast-aluminum housings, and is loaded with features that will improve productivity and minimise downtime on the jobsite.

#### LEICA PIPER 200



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# Description:

Piper 200 with Alignmaster™ - Patented automatic targeting system searches and finds the target for second day setups.

It is built with solid cast-aluminum housings, and is loaded with features that will improve productivity and minimize downtime on the job-site.

# SPECTRA GL613



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Spectra Precision DG613 Pipe Laser is built for efficiency, accuracy and reliability when laying pipes.

The DG613 has a grade range from -12% to +40% and is fully self-leveling over the entire grade range.

# SPECTRA DG813 PIPE LASER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Benefitting from the latest technology developed by Spectra Precision, the DG813 delivers an unprecedented performance when laying pipes.

The Spectra Precision DG813 has advanced functions that make setting up and using it easier and more accurate.



# **MACHINE CONTROL MR240**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The MR240 receiver provides accurate grade information for all visual machine control applications, with 240° detection of any rotating laser.

One-person operation saves time and money!

# MACHINE CONTROL MR360



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The MR360R offers accurate grade information for all visual machine control applications.

Large 360° detection windows pick up any rotating laser, from any angle.

MR360R remore display can also be supplied (optional).

# SPECTRA PRECISION CR700



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Spectra Precision® CR700 Combination Laser Receiver is a machine mounted display receiver used on small grading and excavating equipment as well as a traditional laser receiver mounted to a grade rod.

The CR700 includes both a magnetic mount for quick machine mounting and a grade rod clamp.

# SPECTRA PRECISION LR20/LR30/LR50/LR60



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Spectra LR range of laser machine display receivers are designed to be used as stand-alone display receivers on grading and excavating equipment including dozers, excavators, backhoes, scrapers, box blades and more.

Also designed to work with the RD20 Remote Display.

# TOPCON LS-B10 / LS-B100



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Topcon laser receivers are indicate solutions for grade checking and machine control grade applications.

They provide cost-effective solutions for grade control on small machines such as backhoes, mini-excavators, skid steer loaders, and other compact equipment.

# TOPCON LS-B110 / 110W



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

On-grade laser receiver for machine automation.

- \* Rugged, waterproof design
- \* 360° detection
- \* Multi-colour LED display
- \* Wireless & CAN compatible
- \* Plumb/Tilt Indication
- \* On-grade matching



# **IDIG TOUCH - 2D SYSTEM**

Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

With the iDig system you can manage distances, depths and desired slopes.

The combination of advanced technologies is unique in the world: no cables, radio communication, simplified installation and solar powered.

# **IDIG CONNECT - 3D SYSTEM**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The 3D guidance system allows you to have your site project with all its dimensions in your cabin.

Using the GNSS installed on your excavator, you will see the dimension to be reached at the tip of your bucket.

# LEICA MC1

To support the digitisation of the heavy construction industry, Leica Geosystems offers a revolutionising software platform for all machine control solutions.

Consolidating all machine applications, Leica MC1 is the one-for-all software solution platform to guide and automate all heavy construction machines.

Comparing the design model to the actual position of the machine's cutting edge, such as the bucket or blade edge, MC1 machine control software assists the operator to position the machine to achieve the planned design.

MC1 software automatically controls the position of the machine's cutting edge, increasing efficiency for operators on construction sites.

# FEATURES AND BENEFITS

- Improved data handling
- Reduce costs, increase productivity
- Simplified work progress
- · Increase safety awareness

# EMAIL YOUR ENQUIRIES TO MACHINECONTROL@ONEPOINTSURVEY.COM









# LEICA ROD EYE 120 & 120G



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

High performance for all general construction applications.

Has a working diameter of 900m.

# LEICA ROD EYE 160 - DIGITAL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Professional receiver with digital readout, millimetre accuracy and strobe rejection.

Digital readout is clear and easy to read so you can stay on grade.

# TOPCON LS-80X



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The LS-80X provides exactly the information needed at the leveling pole including alerts for situations involving heights, out-of-range locations and low batteries.

And it's job-site ready, rugged, water and dust resistant and usable with most conventional rotating lasers.

# TOPCON LS-100D



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

Topcon's LS-100D digitally displays the offset value to on-grade, which is designed to help make elevation and vertical alignment control easier and faster for any application.

The LS-100D features an extra-wide beam capture sensor that also rejects annoying interference from strobe light exposures.

# SPECTRA HL450



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Spectra Precision® HL450 Laserometer is an easy-to-use tool that accurately measures elevations across the site, and is ideal for use with any rotating transmitter.

Highly versatile laser receiver for basic and advanced leveling and aligning applications.

# SPECTRA HL700



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Spectra Precision® HL700 digital receiver is a highly versatile laser receiver for basic and advanced leveling and aligning applications, is designed for general, concrete and site preparation contractors.

The HL700 can be used as either a hand-held or rod mounted receiver for a wide range of applications.



# THEODOLITES - THE LEICA BUILDER

For anybody working on or around a site with the need of a simple, intuitive, yet innovative, long-lasting and powerful measuring tool.

With the Leica Builder, Leica Geosystems has designed a perfectly tailored tool for every construction job.

Regardless of your profession, the Builder will amazingly accelerate your work flow.

From simple tasks to professional all-day use, the Builder Series offers a scalable product family that exactly meets your needs.

Please call us on 0800 633 5131 to discuss your requirements.

# LEICA BUILDER - 100, 200, 300, 400 & 500



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Still using a measuring tape or an optical theodolite?

Do you need a tool that fulfils all measuring tasks on your construction site with ease, regardless of your profession?

The Leica Builder does it all for you – trouble-free, accurately and much quicker.

# **TOPCON DT-200 SERIES**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** The DT-200 series integrates the same high-quality advanced absolute circle reading technology found in Topcon high-performance total station products for high accuracy field calculations.

- \* IP66 water and dust protection
- \* Compact and light weight
- \* Long-life 140 hour battery
- \* Absolute H & V angle encoder
- \* High accuracy measurements

# TOPCON DT-300 SERIES



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# Description:

The DT-300 is a lightweight, compact alignment and angular measurement device.

It boasts up to 30 workdays of power, the highest water and dust protection in its category and convenient, high-precision laser guidance.

# GEO-FENNEL FET 220 THEODOLITE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Geofennel FET 220 Theodolite is used for measuring horizontal, vertical and zenith angles.

It can be used for engineering, civil engineering and general construction.

# SPECTRA DET-2 THEODOLITE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description

The Spectra Precision® DET-2 is a rugged, costeffective theodolite designed to give accurate angle measurements in general construction applications.

The affordable, versatile, easy to use instrument and accessories will increase your productivity when turning angles and setting elevations and lines.



# LEICA FLEXLINE TS07



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The FlexLine TS07 is a manual total station, enabling you to carry out mid-to-high accuracy survey and stakeout tasks easily and efficiently.

With its pinpoint distance measurement system, you will be able to measure to both prisms and any surfaces.

# LEICA FLEXLINE TS10



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Leica TS10 is a high-end manual total station, enabling you to carry out high-demand survey tasks with Leica's Captivate Software.

AutoHeight is a revolutionary feature that enables your TS10 to automatically measure, read and set its own height.

# LEICA ICON ICB50



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

Leica Geosystems' new manual construction total station, the Leica iCON iCB50, simplifies your first step from conventional analogue layout methods to modern digital techniques which are needed for modern BIM processes.

Easy-to-use and designed specifically for applications in the construction industry.

# LEICA ICON ICB70



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Leica iCON iCB70 manual construction total station makes you layout more points per day on your construction project with either prism or reflectorless measurements.

Lets you transfer construction data between the office and the instrument directly, keeping your project progress and plans constantly up to date.

# **TOPCON GM-50 / GM-100**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Topcon GM-50 Series is the perfect entry-level site layout and survey tool offering reliability and flexibility without sacrificing cost or functionality. The Topcon GM-100 Total Station is a powerful Manual Total Station that was designed from the ground up to deliver the latest technological advantages in a small, sleek design.

# TRIMBLE C5



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Trimble® C5 mechanical total station completes the industry's top portfolio with productivity-boosting, time-saving features that make fieldwork easier and faster.

The fast, accurate way to work.



# **LEICA VIVA TS13**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica TS13 is a mid-range robotic total station. It is a scalable robotic total station, powered by Leica Captivate field software and can be connected to a Leica CS20 field controller.

It can be upgraded at any time to benefit from additional functionalities.

# **LEICA VIVA TS16**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Meet the world's first self-learning total station. Automatically adjusting to any environmental conditions, the Leica Viva TS16 locks onto your, and only your, target.

Regardless of how challenging the task or the amount of distractions in the field, this total stations exceeds your expectations.

# LEICA ICON ICR70



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica iCON iCR70 facilitates the move from traditional analogue measurement methods to modern digital layout techniques.

The iCR70 can be used by the existing construction workforce with minimal training and does not disrupt existing construction processes.

# LEICA ICON ICR80



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

With its 'eye' on the job, the iCR80 focuses on only the users target and has the most robust automated-aiming, lock and re-lock technology on the market.

The iCR80 is especially useful in busy sites with many distractions, such as reflections, machines and people moving around.

# **TOPCON GT SERIES**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The GT series of robotic total stations are a trimmed down, high-performance solution that's ready to impress today, yet still grow with you into tomorrow. You get the efficiency of a single-operator robotic system, the power of long range reflectorless measurements, & the ability to perform as a hybrid positioning solution.

# TRIMBLE S7



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Now you only need one instrument on the job site to perform all your data capture.

Create 3D models, high accuracy visual site documentation, point clouds, and more using the Trimble S7, Trimble Access™ field software and Trimble Business Center office software.



# LEICA VIVA GS07 NETROVER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The GS07 is the new mid-range Smart Antenna, light weight but robust.

Guaranteeing fast and reliable stake out and data capture, combined in an easy-touse rover with 320 channels, multi frequency and multi constellation.

# LEICA VIVA GS18 GNSS SMART ANTENNA



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Immune to magnetic disturbances and calibration-free – no need to level.

You no longer need to hold the pole vertical to level the bubble with the new Leica GS18 T, the fastest and easiest-to-use GNSS smart antenna and RTK rover.

# LEICA ICON GPS 70



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# Description:

With the iCON GPS 70 T, construction professionals can measure and Stake Out points quicker than ever before without the need to keep the pole vertical to level the bubble.

The combination of the latest GNSS technology and inertial measurement unit (IMU) equips the gps 70 T with true tilt compensation.

# **LEICA ICON GPS 60**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# **Description:**

The Leica iCON GPS 60 GNSS Smart
Antenna, working in combination with the
Leica iCONstruct field solution, is the
perfect tool for any positioning tasks.
Featuring superior GNSS technology and
integrated communication options, it
enables you to carry out reliable
positioning tasks much faster than before
and can also be used as a base station.

# TOPCON HIPER SR / VR / HR GPS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** From decades of Topcon GNSS evolution, the HiPer SR is simplified for all the right reasons.

With a compact, rugged design the HiPer VR is packed with the most advanced GNSS technology.

And the the HiPer HR is the right receiver for a broad range of applications.

# TRIMBLE R2



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Trimble® R2 is a compact, durable GNSS receiver that provides an easy-to-use solution for GIS and survey professionals who need to collect highly accurate data in a wide range of geospatial applications.

Capable of delivering between submeter and centimeter positioning accuracy in real-time to any mobile device.



# **LEICA VIVA CS20**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The next generation of Leica Viva and Nova measuring instruments become the world's first self-learning total stations and MultiStation with Leica Captivate.

Through the simplicity of touch, management of complex data is made extraordinarily enjoyable and actionable.

# **LEICA VIVA CS35**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Leica CS35's slim yet robust design and high performance allow you to work comfortably and at speed. Interact with data like never before with a large screen visible in all conditions. Running Windows, the Leica CS35 can fit your entire office into one device with the added bonus of complete mobility.

# LEICA ICON CC80



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica iCON CC80 field controller is a lightweight and rugged 7" tablet PC for all construction workers.

The CC80 in combination with iCON site or iCON build construction field software is the optimal solution for all positioning tasks on site.

# LEICA CS30



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Leica CS30 tablet is a versatile controller that is designed for durability.

If you are looking for an all-round field controller that is small enough to take with you everywhere but has the power to perform a variety of survey jobs, choose

# **TOPCON FC-6000**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Powerful, tough, and versatile, the FC-6000 brings the processing speed expected in the office directly to your project site.

Your daily field computer just arrived and it set to impress.

# TRIMBLE TSC7



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Leica CS35's slim yet robust design and high performance allow you to work comfortably and at speed. Interact with data like never before with a large screen visible in all conditions. Running Windows, the Leica CS35 can fit your entire office into one device with the added bonus of complete mobility.



SAFETY EQUIPMENT



CABLE LOCATORS, GAS DETECTORS, FALL ARREST BLOCKS, ESCAPE KITS



# LEICA DD220 / 230 SMART LOCATORS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The new Leica DD 220/230 smart locators combine enhanced trace capabilities, producing greater detection accuracy and increased distance tracing with an intuitive, user-friendly package.

With added confidence, you can locate and trace deeper and further than ever before.

# LEICA DA220 / 230 SIGNAL TRANSMITTER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Leica DA signal transmitters apply a signal onto underground cables or pipes that may not carry a detectable signal.

The Leica DD SMART cable locators can then be used to locate the signal from the Leica DD signal transmitter.

# VIVAX VSCAN AVOIDANCE TOOL



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The vScan utility avoidance tool has been designed to make buried utility detection a simple and cost-effective process.

Main features and operational controls are in keeping with industry standards so minimal training is required.

# VIVAX VSCAN TRANSMITTER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The Vivax vScan transmitter is a 1-watt Signal Transmitter to be used with the vScan receivers.

Comes with connection leads, ground stake and a padded bag.

# **RADIODETECTION CAT4 & GCAT4**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The C.A.T4™ range represents the latest evolution of the highly popular Cable Avoidance Tools, as pioneered by Radiodetection, and includes the C.A.T.4, C.A.T.4+ and gC.A.T.4

It enables operators to work more efficiently and safely.

# GENNY4™ - SIGNAL GENERATOR



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Genny4™ Dual Frequency Signal Generator is designed to work with the CAT4™ range of cable locators.

Improves performance and allows depth perception.



# LEICA ULTRA LOCATORS



Price: Starting from £1755 exc VAT

Available to Hire: Yes

#### Description:

The Leica ULTRA provides our most advanced precision utility tracing system.

Intelligent signal processing has been integrated with unique flexible operating modes, to help save you time and increased confidence in your results.

Comes in "Standard" or "Advanced".

# LEICA ULTRA SIGNAL GENERATOR



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica ULTRA System Signal Transmitter is an advanced signal transmitter that works perfectly alongside the Leica ULTRA Locator (Standard) and Leica ULTRA System (Advanced).

It comes with 12 configurable frequencies and performs well over long distances.

# VIVAX VLOC3-PRO RECEIVER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The vLoc3-Pro utility locator introduces new innovative tools for locating buried utilities assuring damage prevention while gathering information for analysis.

With two sets of screened 3D antennas signal distortion is easily detected and displayed on the bright full color display.

# LOC3 SERIES TRANSMITTERS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Loc3 Series transmitters come in 5-watt, 10-watt and 25-watt options.

Packaged in a lightweight, rugged, ergonomic IP54 housing, the transmitter provides consistent current output.

# RADIODETECTION RD8200



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

Designed with the operator in mind, the RD8200 is Radiodetection's most advanced and capable range of precision locators.

Designed and built to the highest standards in Great Britain.

# **RADIODETECTION TX-10 TRANSMITTER**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

A signal transmitter specifically designed to work Radiodetection's advanced locators such as the RD8200.

The Tx range is designed to meet the demands of tracing utilities through today's complex underground infrastructure.



# CABLE INSTALLATION

Here at One Point Survey Equipment we offer a wide range of cable installation equipment to facilitate fast and easy installation.

The large choice of frames and cable length allow you to match the product to your requirements.

It is worth noting that all the Cable Installation equipment we provide is easy-to-use, lightweight, reliable and robust.

Please contact us on 0800 633 5131 to discuss your requirements.

# MINI FRAME COBRA



#### Available to Hire: Yes

#### Description:

The Mini Cobra is a frame mounted cable pulling system manufactured from 4mm Diameter Composite Fibreglass Rod, also known as Cobra Rod. The Steel Cage can be separated easily from the frame to allow for ease of handling / storage.

- 4.5mm x 30 metres
- 4.5mm x 50 metres
- 4.5mm x 80 metres
- 4.5mm x 100 metres
- 4.5mm x 120 metres

# FERRET FRAME COBRA



#### Available to Hire: Yes

#### Description:

The 'Ferret' cobra rodding system gives a compact and labour saving solution for cable installation whatever your requirements.

- 6mm x 30 metres
- 6mm x 50 metres
- 6mm x 60 metres
- 6mm x 80 metres
- 6mm x 100 metres
   6mm x 120 metres
- 6mm x 150 metres

# COMPACT FRAME COBRA



#### Available to Hire: Yes

#### Description:

Gives a compact and labour saving solution for cable installation.

- 9mm x 50 metres
- 9mm x 60 metres
- 9mm x 80 metres
- 9mm x 100 metres
- 9mm x 120 metres9mm x 150 metres
- 9mm x 180 metres
- 9mm x 200 metres

# LARGE FRAME COBRA



#### Available to Hire: Yes

#### Description:

The Large Frame Cobra is strong, robust and comes in 9mm, 11mm and 14mm width.

It comes in a range of sizes including:

- 9mm x 100 metres
- 9mm x 250 metres
- 11mm x 300 metres
- 14mm x 150 metres
   14mm x 500 metres

# PIPE TRACER/FLEXITRACE



# Available to Hire: Yes

#### Description:

The Pipe Tracer (Flexitrace) Rod provides a lightweight and compact solution for locating ducts, pipes and drains. It comes in a 4.5mm, 6mm and 9mm width.

#### For example:

- 4.5mm x 30 metres
- 6mm x 50 metres
- 6mm x 120 metres
- 9mm x 200 metres



# **GROUND PENETRATING RADAR**

Ground penetrating radar allows you to detect utility services and other underground obstructions with a high level of ease and accuracy.

A wide range of materials can be detected including non-conductive and non-metallic materials.

The items below are availble to buy or hire and we offer door-to-door delivery throughout the South of England.

Feel free to call us on 0800 633 5131 if you have any questions.

Whatever your needs, you'll find what you are looking for.

# HIRE

It doesn't always make sense to buy Ground Penetrating Equipment; so what about hiring?

We can often offer door-to-door deliver and collection within:

- \* Berkshire
- \* Cornwall
- \* Devon
- \* Dorset
- \* Hampshire
- \* Somerset
- \* Surrey
- \* Sussex
- \* Wiltshire

# E-SAFE+ GROUND PENETRATING



Price: Call 0800 633 5131 for pricing

**Available to Hire: Yes** 

**Description:** e-Safe is capable of detecting the likely presence of utility services and other below ground anomalies made from a wide range of materials including those that are nonconductive and/or non-metallic.

Comes with with added Depth Estimation capability.

# MALA EASY LOCATOR CORE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** MALÅ Easy Locator Core is the state of the art, intelligent ground penetrating radar solution for utility locating professionals.

Easy Locator Core includes the best data quality on the market, real-time interpretation support through MALÅ Al; wireless data collection using mobile devices; cloud storage, postprocessing and on-site reporting using MALÅ Vision.

# LEICA DS2000 UTILITY DETECTION



Price: Call 0800 633 5131 for pricing

**Available to Hire: Yes** 

**Description:** The Leica DS2000 Utility Detection Radar finds all potential threats, including non-conductive pipes and fibre optics, increasing safety by lowering the risk of accidentally hitting underground assets.

The DS2000 betters your business by making it safer, faster and more efficient.

# LEICA DSX UTILITY DETECTION



Price: Call 0800 633 5131 for pricing

**Available to Hire: Yes** 

#### Description

For utility repair and maintenance, civil engineering and surveying companies, the Leica DSX utility detection solution.

The Leica DSX maximises productivity with cutting-edge software that automates data analysis and creates a 3D utility map on the field.



# **GAS DETECTORS**

Our range of gas detectors provide protection against a number of gases including carbon monoxide, methane, oxygen and hydrogen sulphide.

All gas detectors are highly reliable and easy to use.

We also provide calibration and repair services for all gas detectors.

If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

# **ESCAPE KITS**

The Drager Hood Type Escape Kits are a constant flow, emergency escape, breathing apparatus set allowing safe, effective and uncomplicated escape from hazardous environments with the minimum of user training.

Specially designed to be as easy to don as possible, regardless of face shape or size and is suitable for wearers with glasses or facial hair.

If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

# MSA ALTAIR 4XR MULTIGAS DETECTOR



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# Description:

The ALTAIR 4XR Gas Detector is the toughest 4-gas monitor on the market and is backed by a 4-year warranty.

The ALTAIR 4XR can also provide real-time incident awareness to team members, supervisors, safety managers and others when paired with the MSA ALTAIR Connect app via a Bluetooth® wireless connection.

# DRÄGER CF10 / CF15 ESCAPE KITS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# Description:

A constant flow, emergency escape, breathing apparatus set allowing safe, effective and uncomplicated escape from hazardous environments with the minimum of user training.

Designed to be as easy to don as possible, regardless of face shape or size and is suitable for wearers with glasses or facial hair.

# **CROWCON T4 GAS DETECTOR**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** T4 is Crowcon's personal protection solution for detecting the four most common gas hazards:

- \* carbon monoxide
- \* hydrogen sulphide
- \* flammable gases
- \* oxygen depletion

The large single button and intuitive menu system allows T4 to be operated wearing gloves with minimal training.

# DRÄGER SAVER PP10 / PP15



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Saver PP Emergency Escape Breathing Apparatus allows safe, effective and uncomplicated escape from hazardous environments, even if H2S is present. Simple to put on and featuring automatic operation, this positive-pressure breathing device features an integrated full-face mask and can be used in conjunction with other safety equipment.



# SAFETY TRIPODS

Safety tripods, sometimes referred to as rescue tripods, vastly increase safety when raising or lowering a person or other heavy load.

Two-person rescue tripods. For tripod stability, the tripod legs may be indivdually adjusted.

For extra stability lanyards may be attached to the feet and pinned to the floor; anchor lines may be attached to the eye bolts on the tripod head.

If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

# MAN-RIDING WINCHES

A wide range of winches available whether you are looking to carry material or for man riding.

Our 30m man riding winches are of the highest quality, improving safety at work

If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

# SAFETY TRIPOD KITS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

Full rescue tripod kit, typically including tripod, fall arrest recovery device, bracket and rescue harness.

Make sure you are equipped with the full kit!

# 15M FALL ARREST RECOVERY DEVICE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

15m Fall Arrest device from the TORQ range.

Designed to provide fall protection from falls from height.

Anchored above the user, it gives the user a safe area of work.

# TWO PERSON RESCUE TRIPOD



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description**: The RT3 has 6 anchor points tested to EN795.

The 3 overhead pulleys hold up to 11mm rope.

The extra swivel anchor points allow a rescuer to double rope and may be used with pulleys for airlines, communication lines, medical kits, tool kits etc.

# 30M MAN RIDING WINCH - 18561



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The UCL two speed 100ft winch, is designed specifically for confined space entry/retrieval.

The load can only be moved if the handle is turned, a friction brake is engaged by a weight of 10lbs (4.5 Kg). An inertia brake backs up the triple redundant braking mechanism.



# SAFETY HARNESSES

Single point harnesses, three point rescue harnesses, rescue triangles and much more.

Safety harness kits are also available including: -

- \* Access Platform Safety Harness Kit
- \* Safety Harness Kit for Scaffolders
- \* Working at Height Safety Harness Kit

If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

# **LANYARDS**

A wide range of lanyards to suit all of your requirements.

#### We stock:

- \* Restrain Lanyards
- \* Adjustable Restraint Lanyards
- \* Shock Absorbing Lanyards
- \* Shock Absorbing Twin Lanyards
- \* Shock Absorbing Rope Lanyards
- \* Twin Shock Absorbing Rope Lanyards

Please call us on 0800 633 5131 to discuss your requirements.

# THREE POINT RESCUE HARNESS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description**: A full body harness with three attachment points.

A dorsal (rear) and chest attachment points both suitable for fall arrest and an extended attachment point, which maintains the user at a near vertical suspension when being lifted or lowered in a work or rescue situation with limited access.

# SHOCK ABSORBING LANYARD



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

Shock absorbing lanyard with karabiner at each end.

Lanyard is maximum 2 metres long.

A full range of Connectors is also available including karabiners and scaffold hooks.

# SAFETY HARNESS KITS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

Safety harness kits available for scaffolders, working at height & access platform safety harness kits.

Other kits available upon request.

Please contact us on 0800 633 5131.

# SHOCK ABSORBING TWIN LANYARD



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

These Lanyards are designed for fall protection, complete with an integral shock absorber, which in the event of a fall minimises the force exerted on the user.

Comes with karabiners.



# **DAVITS**

Full davit systems available.

Upper davits, lower davits, davit barrel mounts, counterweight davit bases and fall arrest posts are all available separately.

Davit accessories also available such as sleeve caps, brackets, wall mounts and floor mounts.

If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

# VEHICLE HITCH MOUNT BASE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Vehicle Hitch Mount portable base.

Adapted to either fit ball hitch or square hitch tow bars.

Conformance: EN795 CLASS B

# COUNTERWEIGHT DAVIT



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

# Description:

Double action snap scaffold hook.

Permanent captive eye. Ideal for quick connecting and disconnecting.

- \* Opening: 65mm
- \* Rating: 30kN
- \* Material: Aluminium
- \* Conformance: EN362

# 5 PIECE DAVIT SYSTEM



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

5 Piece portable davit system.

Comes with: -

- \* Portable Base
- \* Upper Davit (30105)
- \* Lower Davit (30108)
- \* 30m Man Riding Winch
- \* Bracket

# DAVIT BARREL MOUNT



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Barrel Mount Base, 3/16" to 2 1/4"; CS-500 finish

Designed to be used with Davit arms.

To fit shoaring with a max width of 2.25" (57mm).

# LARGE UPPER DAVIT



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Large Upper Davit.

Designed to be used with a Lower Davit and Base.



**DISTANCE MEASURING** 



## ONE POINT TAPE MEASURE - 5M



Price: Call 0800 633 5131 for pricing

Length: 5m

#### **Description:**

A tough, multi-protected tape measure, ideal for both professional and DIY use.

Maximum 5m in length.

## ONE POINT TAPE MEASURE - 8M



Price: Call 0800 633 5131 for pricing

Length: 8m

#### Description:

A tough, multi-protected tape measure, ideal for both professional and DIY use.

Maximum 8m in length.

## KOMELON 30M STEEL TAPE



Price: Call 0800 633 5131 for pricing

Length: 30m

#### Description:

Heavy duty ABS frame withstands extreme conditions.

Nylon coated blade for maximum durability.

Shock absorbing rubber bumpers.

## KOMELON 50M STEEL TAPE



Price: Call 0800 633 5131 for pricing

Length: 50m

#### Description:

Heavy duty ABS frame withstands extreme conditions.

Nylon coated blade for maximum durability.

Shock absorbing rubber bumpers.

## ROLLPILOT S12 MECHANICAL ROAD



Price: Call 0800 633 5131 for pricing

Measures Up To: 9.999,9 m

#### Description:

The RollPilot S12 Road Wheel is a mechanical metering wheel that delivers accurate measured values at all ranges up to 9.999,9 m.

It has a large display that offers readings in metres as well as a fine scale display (1 – 9 cm) for precise measurement.

## ROLLPILOT D12 DIGITAL ROAD WHEEL



Price: Call 0800 633 5131 for pricing

Measures Up To: 9.999,9 m

#### Description:

The RollPilot D12 Road Wheel is a digital metering wheel.

It delivers accurate measured values at all ranges up to 9.999,9 m.



## THE LEICA DISTO™ RANGE

Laser measures allow quick, easy and accurate measurement of distance, area, volume and much more besides.

These time-saving devices allow for greater efficiency and accuracy in your work; all from an instrument that fits in your pocket!

The Leica DISTO™ range is an innovative range of hand-held laser meters that provides fast, easy and accurate measurement of distance, length, squares and volumes.

Feel free to call us on 0800 633 5131 if you have any questions.

## LASER DISTO™ D1



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description**: The Leica DISTO D1 has been stripped down to just the basics.

The DISTO D1 is perfect for quick and accurate interior measurements. It is small, very light and fits easily into your pocket.

With its impressive range of 40m the DISTO D1 has it covered; whatever the job.

## LASER DISTO™ D110



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica DISTO™ D110 is the world's smallest laser distance meter with integrated Bluetooth® Smart technology.

By using its precise measurements users can create floor plans and sketch easily by connecting it with the Leica DISTO™ sketch app on a smartphone or a tablet.

## LEICA DISTO™ D2



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica DISTO $^{\infty}$  D2 is now well established in the market as the world's smallest laser measuring device.

As well as the traditional survey markets the Leica DISTO™ D2 is the chosen laser measuring tool for many indoor trades such as electricians, plumbers and flooring contractors.

## LEICA DISTO™ X3



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica DISTO X3 is designed to withstand the toughest construction site conditions.

Combined with Leica's apps, it's easy to incorporate all your measurements into your digital workflow, save time & avoid errors. Comes with Bluetooth capability.

## LEICA DISTO™ X4



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Introducing the new DISTO X4, part of the latest X series of laser distance meters from Leica Geosystems.

Outdoor measuring range of 150m.

Very robust, drop tested to 2m, waterproof Bluetooth technology enable transfer of measurements to FREE DISTO Apps.



## LEICA DISTO™ D510



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** The new Leica DISTO™ D510 stands for easy and effortless outdoor distance measurement.

The unique combination of digital Pointfinder and 360° tilt sensor allows measurements which are not possible with conventional distance meters. In addition, with Bluetooth® Smart and attractive free apps, you are prepared for the future.

## LEICA DISTO™ D810



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Leica DISTO™ D810 is the first laser disance meter with touch screen and on screen picture measuring.

It can also link with any Windows 8 program and any IOS program.

A true market leader!

## LEICA DISTO™ S910



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

Description: Measure fast and precise distances between any two points from one location with the laser distance meter Leica DISTO™ S910.

Easily create as built documentation, calculate roof dimensions and integrate data into BIM or CAD software to create 3D visualisations. All this at a range of up to 300 m.

## LEICA 3D DISTO™



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description**: The Leica 3D DISTO<sup>™</sup> detects the location and height of target points.

Data is captured & displayed on the tablet screen or can be exported into packages such as CAD for further processing.

The result is an efficient, precise, and fast laser measuring tool makes even the hardest measuring tasks easy to handle.

## LEICA TRI 70 TRIPOD



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Small and handy aluminium tripod for every day use, with easy fine adjustment for use with Leica DISTO distancemeters.

- \* Maximum Height: 1.15m
- \* Closed Length: 0.45m
- \* Weight: 1.4kg

## **LEICA TRI100 TRIPOD**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

For use with the Leica Lino and Leica DISTO™ ranges.

- \* Aluminum tripod
- \* Easy fine adjustment
- \* Robust tilt head
- \* Bubble level
- \* ¼" fixing screw on removable head plate
- \* Flip levers for easy adjustment



INSPECTION EQUIPMENT



## PROTIMETER DIGITAL MINI



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Protimeter Digital Mini can help building professionals assess building moisture levels during new build and refurbishing activities.

Simple to use, one button operation.

Colour changing LED's to show moisture condition.

## PROTIMETER TIMBERMASTER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Protimeter Timbermaster is an advanced moisture meter specifically designed for the timber industry.

It is ideal for a range of quality control applications associated with moisture levels within all wood products.

## PROTIMETER HYGROMASTER 2



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** The new Protimeter HygroMaster 2 is the latest in hand-held hygrometry, featuring a simple to use interface and multi-function capability.

Features include infra-red non-contact surface temperature, data logging, psychometric calculations, replaceable humidity & temperature sensor as well as fast temperature and humidity response.

## PROTIMETER AQUANT



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Protimeter Aquant is a non-invasive moisture meter used to assess and monitor the relative moisture level of building materials including plaster, drywall, masonry, concrete and fiberglass (GPR).

## PROTIMETER SURVEYMASTER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The new Protimeter Surveymaster moisture meter represents the latest design and technology in the moisture meter arena.

The dual function instrument was pioneered to combine pin and non-invasive technology into one meter.

## PROTIMETER MMS 2



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The Protimeter MMS 2 is a 4-in-1 instrument, ergonomically designed for easy one-handed operation, when measuring moisture in materials in buildings and related structures.

It can measure surface moisture and moisture below a surface, as well as acting as a hygrometer to measure air humidity.



## VIVAX VCAM-6 CAMERA SYSTEM

The vCam-6 HD inspection system from Vivax-Metrotech gives you the flexibility to cover a range of inspections including municipal collection systems, residential plumbing, indoor commercial lines, and lateral lines from three inches up to eight inches in diameter.

The camera systems use the latest technology packaged in a rugged, lightweight, compact profile made specifically for the harsh conditions related to sewer lateral inspections.

All Vivax-Metrotech camera systems are backed up by a full one-year warranty, on-site training, and local support through our dealer network.

Increase productivity and profitability with the vCam-6 feature rich lateral and small mainline inspection camera system.

Built tough and reliable for everyday use, the versatile vCam-6 is a good fit for plumbers, contractors, home inspectors, building maintenance supervisors, or anyone looking to inspect the interior of a pipe or duct.



## **FEATURES**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### vCam Mobile Controller App

The vCam Mobile Controller (VMC) connects a tablet or smartphone to the vCam-6 or vCam MX-2 controller via Wi-Fi and streams the live video into the app.

The videos and pictures captured in the app can be shared using the tablet's native sharing options.

#### **Key Features**

A wide range of features including:

- · 1080p HD Self-leveling camera heads
- One-touch recording and JPEG image capture
- 1-TB Internal hard drive
- AC/DC operation with four-Hour battery life
- 9.7-inch HD daylight viewable display
- Stainless-steel reel and camera heads
- Locatable sonde, 33kHz, 640Hz, and 512Hz
- Traceable pushrod (with the use of an external transmitter)
- Use with optional Type-MX Reel for small diameter lines
- · Available in 200, 300, and 400-foot lengths
- User changeable 1.3"/34mm or 1.8"/46mm HD camera heads



## VIDEOFLEX G2 VIDEO INSPECTION



Price: Call 0800 633 5131 for pricing

#### Available to Hire: Yes

#### Includes:

- FlexCamera G2 (Packages 1 & 2)
- Snake Camera G2 1.5m (Package 1) OR Snake Camera G2 10 metres (Package 2)
- Carry Case & Batteries (Packages 1 & 2)
- Software for Webcam Function (Packages 1 & 2)
- TopGuide G2 Guide sleeve for mounting on the camera head (Package 2)

**Description**: A video inspection system for visually inspecting areas that are difficult to access.

- Problem locating: the camera indicates what is behind or in objects, walls circuits or cables etc. even under worst light conditions
- · REC-Function: still picure and video can be recorded for a later analysis
- Waterproof camera head and cable
- Ideal for difficult accessibly areas due to very small measuring head (ø 9 mm)
- Multilingual On-Screen-Display
- Camera unit can be replaced to suit application
- The image can be rotated by 180° on the monitor
- · Formattable SDHC-Card
- Webcam function

## THE ONE POINT DRAIN INSPECTION



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Includes

- Inspection camera with 8 LEDs
- USB digital video recorder/remote control
- · 20m fibreglass cable & stainless steel reel
- 12v rechargeable battery
- 18cm (7") TFT LCD screen
- Sturdy storage box into which all items mount/fit

**Description**: The Drain Inspection Camera is supplied in the new design Industrial class case. The system comes in its own storage box with a built-in LCD screen to review, monitor and record video footage in real-time.

Video footage can be recorded directly onto a USB memory stick (No larger than 2GB) allowing for video footage to be both viewed, stored and played back. With a Video out facility recordings can also be made directly to a media player or other recording device. The systems comes with software which has a CODEC on to allow users to view video on a PC. (At present there is no software to use this system on an Apple Mac computer).

The LCD screen, camera and DVR can be powered either from the 12v rechargeable battery or from a UK plug adaptor.

## VIVAX VCAM MX-2 MINI CAMERA



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Features:

- · File renaming
- · Eight-inch daylight viewable LCD
- 5-watt 512Hz, 640Hz and 33kHz Sonde
- Traceable pushrod
- One touch recording to USB thumb drive
- Two times digital zoom
- Audio commenting
- Multi-color & position on screen display

#### Description:

The vCamMX-2 all-in-one mini inspection system gives you the flexibility to cover a range of inspections including indoor drain lines, residential plumbing, indoor commercial lines, and lateral lines up to four inches in diameter.

The vCamMX-2 control module is designed and manufactured with the plumbing contractors' needs in mind.

The latest technology in imaging and recording are packaged in a rugged ABS injection molded housing mounted to the stainless-steel frame is made specifically for harsh conditions.



## THERMAL IMAGING CAMERAS

Thermal Imaging Cameras are a type of thermographic camera that can help to measure the temperature differences of a surface.

This can help in a wide range of applications including:-

- \* Electrical inspections
- \* Determining thermal heat loss of buildings
- \* Locating radiant heating wires or pipes
- \* Detecting a thermal pattern
- \* Detecting insulation leaks in refrigerators
- \* A clear and easy-to-understand image is created
- \* Allows the user to better understand heat distribution.

## **HIKMICRO B1L**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Designed for temperature measurement to find invisible faults.

It's equipped with a 160 x 120 resolution HIKMICRO thermal detector.

The thermography ranges from -20°C to 550°C (-4°F to 1022°F) which can accommodate most situations.

## HIKMICRO POCKET2



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

This HIKMICRO Pocket2 thermography camera is equipped with a high resolution Vox detector, an 8 MP optical camera, and a 3.5" LCD touch screen.

It helps you to quickly and efficiently locate hidden problems and accurately measure abnormal temperature.

## PTI120 POCKET THERMAL IMAGER



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

The power of a professional grade thermal imager that fits in your pocket.

Fully radiometric thermal imager gives you measurement data to the pixel with:

- \* 120 x 90 infrared resolution
- \* -20 °C to 150 °C temperature range
- \* 3.5" LCD touchscreen display

## LASERLINER THERMOCAMERA CONNECT



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Compact thermal imaging camera for applications in construction, electrical engineering and mechanical engineering with WLAN interface.

High-resolution 3.2" colour display for reliable evaluation and analysis of temperature conditions.

## **HIKMICRO M10**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

Advanced thermal imaging camera with full function analysis. Ideal for quickly troubleshooting faults on-site.

- \* 3.5" LCD Touch Screen
- \*Temp range: -20°C to 550°C
- \* Field of view: 25° × 18.7°



## TEMPERATURE MEASUREMENT

Temperature measurement equipment offers an alternative way to inspect temperature for a range of surfaces as well as for hazardous applications such as moving machine parts or live electrical installations.

Some common applications for these tools include:

- \* Inspecting the temperature of moving machine parts
- \* Inspecting the temperature of live electrical installations
- \* Locating thermal bridges
- \* Locating condensation moisture

View our range below or get in touch with our experienced team!

## LASERLINER THERMOSPOT ONE



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Non-contact infrared temperature meter with integrated laser.

Ideal for sensitive surfaces and hazardous applications such as moving machine parts or electrical installations.

## LASERLINER THERMOSPOT



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

This non-contact measuring method is ideal for taking temperature measurements in locations that are difficult to access.

It can also be used to take measurements in hazardous zones, like those in which there are moving machine parts or in electrical installations.

## LASERLINER CONDENSESPOT LASER PLUS



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Non-contact infrared temperature meter, ideal for difficult to reach places.

Integrated hygrometer finds relative air humidity and calculates dew point temperature. Enables localisation of thermal bridges and places endangered by the formation of condensation water

## LASERLINER CONDENSESPOT XP



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Professional non-contact climate/humidity temperature meter for localising thermal bridges and condensation with Bluetooth interface.

The multifunction display shows different measured values simultaneously.

## LASERLINER THERMOSPOT XP



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description:

Infrared temperature sensor for the precise measurement of surfaces in the high-temperature range with Bluetooth interface.

The 8-point laser circle pinpoints the measuring zone exactly.



# ACCESSORIES



## BATTERIES

Batteries play a vital role in ensuring efficiency on site.

Time and money can easily be lost without the right equipment to support your project. Make sure you are well stocked on batteries & other accessories.

Many of the batteries below are made to work with a specific instrument or range of instruments. If you do not see the item you require then simply call us & we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

## **CHARGERS**

Chargers play a vital role in ensuring efficiency on site.

Time and money can easily be lost without the right equipment to support your project. Make sure you are well stocked with chargers and other accessories.

We have a wide range of Leica chargers to work alongside batteries for Leica instruments. If you have any problems matching the right battery and charger then please feel free to call our team.

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

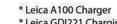
## LEICA BATTERIES

We stock many Leica batteries including:-



- \* Leica GEB111 \* Leica GEB121
- \* Leica GEB212
- \* Leica GEB221
- \* Leica GEB222 \* Leica GEB242
- \* Leica GEB334
- \* Leica GEB361
- \* Leica Rugby A600
- \* Leica Rugby A800
- \* NiMH Battery Packs for Leica tools

## LEICA CHARGERS



\* Leica GDI221 Charging Adapter

We stock many Leica chargers including:-

- \* Leica GDI222 Charging Adapter
- \* Leica GKL112 Charger
- \* Leica GDC221 Car Adapter Cable
- \* Leica GKL311 Single-Bay Charger
- \* Leica GKL32 Battery Charger
- \* Leica GEV242 Battery Charger
- \* Leica GKL341 Multi-Bay Charger
- \* Leica GKL235 Charger

## TOPCON BATTERIES



We stock many Topcon batteries including:

- \* Topcon BT-74Q Rechargable Battery
- \* Topcon BT-79Q Battery Pack

## TOPCON CHARGERS



We stock many Topcon chargers including:

- \*Topcon AD-17 Charger
- \* Topcon AD-13C Pipe Laser Charger
- \* Topcon BA-2 Charging Adapter



## 5M CONSTRUCTION STAFF



Our standard 5m construction staff is a very popular choice for our customers.

5 metre staff 4 sections Lightweight aluminium staff Complete with sleeve

## LEICA GSS112-3 TELESCOPIC



The Leica GSS112-3 Telescopic Staff is a dual face (bar code + E graduations) aluminium telescopic staff, 4 metre, 4 section for use with digital levels such as the Sprinter.

The package includes:

- \* Leica GSS112-3 Telescopic Staff
- \* Clip on Bubble

## NEDO FIBREGLASS LEVELING STAFF



Nedo fibreglass levelling staffsare especially sturdy and durable.

Nedo fibreglass levelling staffs are nonconducting when dry and are therefore especially suitable for levelling close to power lines or railways.

Comes in two sizes: -

- \* 1.23m 5.00m
- \* 1.68m 7.60m

## LEICA GTL4M TELESCOPIC



Bar coded fibre-glass staff with bubble for use with DNA03 and DNA10 digital levels.

4m, 4 Section Fibreglass

## LEICA GPCL2 INVAR STAFF



A 2m long GPCL2 Invar Barcode Levelling Staff.

Specifically for use with the Leica DNA03 and Leica DNA10 digital levels as well as a wide range of other levels.

## LEICA GPLE2N NEDO INVAR STAFF



A 2m long GPLE2N invar rod set with circular level.

This aluminium invar staff provides accurate leveling results.



## SECO SCREW LOCK TRIPOD



Sturdy and lightweight tripod for many applications.

These tripods accommodate 5/8 x 11 instruments and are designed for all types of jobs. The telescopic legs allow for setup at various heights.

Ideal for mounting theodolites, lasers, auto levels or total stations.

## LEICA CT160 ALUMINIUM TRIPOD



General-purpose construction tripod with a multitude of uses.

A strong and versatile construction tripod.

Comes with carrying straps and side clamp screws.

## LEICA CTP104 ALUMINIUM TRIPOD



This medium-duty instrument tripod is available with carrying straps and fast clamps for fast stable setups.

With the triangular head and 5/8 x 11 fixing screw with hook for plumb bob, this tripod is ideal for levels, lasers and construction theodolites.

The legs extend to 1.65 m; closed length is 1.06 m and weight 4.95 kg.

## LEICA GST101 WOODEN



The Leica GST101 is a heavy duty tripod with carrying straps and side clamp

A cost effective alternative for TPS instruments with angular measurement accuracy above 5" and reflectors.

## LEICA GST05 WOODEN TRIPOD



Light duty tripod with water-tight plastic wrap for complete protection.

Suitable for TPS-Instruments with angular measurement accuracy above 5", reflectors and GNSS antennas.

Packaged length 107cm (3.51ft), extendible to 176cm (5.77ft), weight 5.6kg (12.3lb).

## LEICA GST20 / GST20-9 WOODEN TRIPOD



Heavy duty tripod with plumb bob, carrying strap and side clamp screws.

Proven long-life, twist-proof and excellent vibration characteristics.

Packaged length 110cm (3.61ft), extendible to 180cm (5.91ft).

Weight 6.4kg (14.1lb).



## **CARRIERS**

Leica Carriers offer high quality and high levels of accuracy.

The range covers carriers with laser plummet, carriers with optical plummet and longitudinal bubble for high accuracy and flexibility.

Many of the carriers below are made to work with a specific instrument or range of instruments. If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

## **TRIBRACHS**

Tribrachs play an important role in measurement accuracy.

Torsional rigidity is the most important feature of a tribrach and allows for precision in measurement.

All Leica Tribrachs are tested for high levels of torsional rigidity.

Highly durable and capable of working in the most extreme conditions.

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

## LEICA CARRIERS



We stock a wide range of Leica carriers including:-

- \* Leica GRT247
- \* Leica GRT144
- \* Leica GRT146
- \* Leica GZR103
- \* Leica GZR2
- \* Leica GZR3
- \* Leica SNLL121

Call 0800 633 5131 for pricing.

## LEICA TRIBRACHS



We can supply a wide range of Leica tribrachs including:-

- \* Leica GDF111-1
- \* Leica GDF321
- \* Leica GDF112-1 w. optical plumment
- \* Leica GDF322 w. optical plumment

Call 0800 633 5131 for pricing.

## LEICA SNLL121 PRECISE CARRIER



Leica SNLL121 sensor nadir laser plummet carrier with stub fitting.

The Leica SNLL121 sensor nadir laser plummet carrier provides convenient setting up even in conditions of poor visibility.

- \* Plummet Accuracy: 1mm at 1.5m
- \* Bubble: No
- \* Centering Accuracy: 0.3mm

Call 0800 633 5131 for pricing.

## LEICA GDF322 TRIBRACH



Leica GDF322 professional tribrach with optical plummet (replaces GDF122).

High accuracy, maintenance free tribrach. Individually tested.

The optical plummet is of robust construction, virtually eliminating the need for adjustment during the lifetime of the tribrach.

Call 0800 633 5131 for pricing.



## **LEICA PRISMS**



We stock a wide range of Leica prisms including:-

- \* Leica GPR111 Basic Prism
- \* Leica GPR113 Circular Prism
- \* Leica GPR1 CIrcular Prism
- \* Leica GPR121 CIrcular Prism

Call 0800 633 5131 for pricing.

## LEICA MINI PRISMS



Leica Mini Prisms are high value prisms designed for the highest accuracy at close to medium range.

We stock a wide range inclusing:-

- \* Leica GMP111-0 Mini Prism
- \* Leica GMP101 Mini Prism
- \* Leica CPR111 Mini Prism

Call 0800 633 5131 for pricing.

## LEICA 360° PRISMS



We also stock 360° prisms including:-

- \* Leica GRZ101 360º Mini Prism
- \* Leica GRZ122 360° Prism
- \* Leica GRZ4 360° Prism

Call 0800 633 5131 for pricing.

## LEICA PRISM POLES



We stock a wide range of Leica prism poles including:-

- \* Leica GLS115 Mini Detail Pole
- \* Leica GLS14 Mini Detail Pole
- \* Leica GLS11 Telescopic Detail Pole
- \* Leica GLS12 Telescopic Detail Pole
- \* Leica GLS111 Telecopic Detail Pole
- \* Leica GLS112 Telescopic Detail Pole \* Leica GLS30 Carbon GNSS Pole

Call 0800 633 5131 for pricing.

## LEICA AP20 AUTOPOLE



The Leica AP20 AutoPole is truly a unique smart solution that solves many challenges that surveyors experience today when using a prism pole together with an automated total station.

Key features:

- \* Tilt compensation
- \* PoleHeight
- \* TargetID

Call 0800 633 5131 for pricing.

## REFLECTIVE TARGETS



Easy-to-use self-adhesive reflective targets, which can be directly fixed to measuring points.

The targets work with most EDMs & are ideal for work where you have to leave targets in position over long periods.

Call 0800 633 5131 for pricing.



## **CABLES**

Cables play a vital role in ensuring efficiency on site.

A wide range of cables to work alongside Leica Geosystems instruments.

Data transfer cables, car battery power cables & antenna cables are available.

Many of the cables below are made to work with a specific instrument or range of instruments. If you do not see the item you require then simply call us and we will source the item for you.

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

## LEICA GEV222 USB CABLE



The Leica GEV222 USB Cable is for use with the Sprinter 150M and Sprinter 250M digital levels.

Make sure you have all the necessary accessories when using the Sprinter range.

## LEICA GEV52 CABLE



The Leica GEV52 power cable connects TS02/06/09 Total Stations, TPS1200/1800/2003 and DNA Digital Levels to a GEB171 external battery.

It is 1.8 metres in length.

## LEICA GEV267 DATA TRANSFER CABLE



The Leica GEV267 Data Transfer Cable is for use with the Sprinter 150M, Sprinter 250M, DNA03 and DNA10 digital levels as well as a wide range of other levels.

Connects TPS instruments or DNA digital levels to PC.

Its Lemo to USB connector connects the Digital Level to a PC.

## LEICA GEV267 DATA CABLE



The Leica GEV267 is a serial data transfer cable.

Connects TPS/DNA to PC for data transfer.

It is 2 metres in length.



## LEICA GEV71 CAR BATTERY POWER CABLE

The Leica GEV71 is a 4 metre power cable.

It connects to a 12V car battery and provides power to your instrument.

The GEV71 has pole reversal and avoids voltage spikes protecting the instrument from harmful damage.



## TWO-WAY RADIOS

Radio systems play an important part in on-site communication.

Make sure you are well prepared with the best radio kit available.

We offer license-free models which make using the radio much easier as well as licenced radios for added security.

Two-way radio communication at its very best.

Please call us on 0800 633 5131 to discuss your requirements.

## **CHARGERS & EARPIECES**



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### Description

We can support all of your radio needs including any accessoires you might need.

This includes earpieces and chargers which are a vital part of running your radios successfully.

Make sure you are prepared with all of the required kit.

## MOTOROLA TALKABOUT T82



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** The new T82 radios offer the next generation of Motorola Talkabout products with a sleek, slim design and stylish packaging.

The T82 is a tough, robust radio, offering users a splashproof IPx2 rating. The new hidden display comes alive when you need it, making calling easier while the easy pairing button makes set-up simple.

## MOTOROLA TALKABOUT T92



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The T92 H20 offers a floating waterproof, IP67 rated construction and is full of safety features.

The radio comes in a bright yellow colour, easily spotted from a distance or in water and the belt clips double up as a handy whistle.

## MOTOROLA DP4400E RADIO SYSTEM



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

#### **Description:**

The DP4000e Series is designed for the skilled professional who refuses to compromise.

With high performance integrated voice and data and advanced features for efficient operation, these next-generation radios deliver complete connectivity to your organisation.

## MOTOROLA DP4401 EX RADIO SYSTEM



Price: Call 0800 633 5131 for pricing

Available to Hire: Yes

**Description:** The DP4401 Ex ATEXcertified portable delivers unrivalled voice and data communications with integrated GPS

The DP4401 Ex is easy to use & features up to 32 channel capacity, 3 programmable buttons, emergency button, mandown and lone worker functions and IP67 specifications for submersibility.



## ANCILLARY ITEMS

We also stock a range of useful ancillary items including:

- \* Survey Nails
- \* Survey Books
- \* Ranging Poles
- \* Line Marker Paint

Please call us on 0800 633 5131 to discuss your requirements.

Whatever your needs, you'll find what you are looking for.

## SURVEY BOOKS FROM



We can supply a wide range of books from Chartwell including:-

- \* Chartwell 2042 Dimension Book
- \* Chartwell 2126 Field Book
- \* Chartwell 2142 Dimension Book
- \* Chartwell 2242 Dimension Book
- \* Chartwell 2256 Field Book
- \* Chartwell 2416 Level Book
- \* Chartwell 2426 Level Book

Call 0800 633 5131 for pricing.

## SURVEY POINT NAILS



Supplied individually.

Available individually in three nail sizes 50mm, 75mm and 100mm.

Large 20mm diameter head with recess and raised lettering "SURVEY POINT".

Call 0800 633 5131 for pricing.

## HILTI TYPE SURVEY NAILS



Supplied in boxes of 100.

Metal washered pin nails are ideal for surveying and setting out purposes.

- \* Specially hardened for max strength
- \* Carbon steel
- \* Zinc plated
- \* Diameter: 3.7mm
- \* Washer: 12mm

Call 0800 633 5131 for pricing.

## RANGING POLES



We stock a wide range of ranging poles including:

- \* 2m Steel Range Pole
- \* 2m Wooden Range Pole
- \* 1m Section Range Pole
- \* Universal Bipod

Call 0800 633 5131 for pricing.

## LINE MARKER PAINT



A tried and tested marking paint that offers a tough weather and chemical resistant answer to your marking needs.

Designed to leave a coating in one application for both external and internal use.

We stock black, white, red, green, blue, orange and yellow line marker paint.

Call 0800 633 5131 for pricing.

## **GRADIENT CHART**

1 in 10 = 10.000%	1 in 48 = 2.083%	1 in 86 = 1.163%	1 in 220 = 0.455%	1 in 410 = 0.244%
1 in 11 = 9.091%	1 in 49 = 2.041%	1 in 87 = 1.149%	1 in 225 = 0.444%	1 in 415 = 0.241%
1 in 12 = 8.333%	1 in 50 = 2.000%	1 in 88 = 1.136%	1 in 230 = 0.435%	1 in 420 = 0.238%
1 in 13 = 7.692%	1 in 51 = 1.961%	1 in 89 = 1.124%	1 in 235 = 0.426%	1 in 425 = 0.235%
1 in 14 = 7.143%	1 in 52 = 1.923%	1 in 90 = 1.111%	1 in 240 = 0.417%	1 in 430 = 0.233%
1 in 15 = 6.667%	1 in 53 = 1.887%	1 in 91 = 1.099%	1 in 245 = 0.408%	1 in 435 = 0.230%
1 in 16 = 6.250%	1 in 54 = 1.852%	1 in 92 = 1.087%	1 in 250 = 0.400%	1 in 440 = 0.227%
1 in 17 = 5.882%	1 in 55 = 1.818%	1 in 93 = 1.075%	1 in 255 = 0.392%	1 in 445 = 0.225%
1 in 18 = 5.556%	1 in 56 = 1.786%	1 in 94 = 1.064%	1 in 260 = 0.385%	1 in 450 = 0.222%
1 in 19 = 5.263%	1 in 57 = 1.754%	1 in 95 = 1.053%	1 in 265 = 0.377%	1 in 455 = 0.220%
1 in 20 = 5.000%	1 in 58 = 1.724%	1 in 96 = 1.042%	1 in 270 = 0.370%	1 in 460 = 0.217%
1 in 21 = 4.762%	1 in 59 = 1.695%	1 in 97 = 1.031%	1 in 275 = 0.364%	1 in 465 = 0.215%
1 in 22 = 4.545%	1 in 60 = 1.667%	1 in 98 = 1.020%	1 in 280 = 0.357%	1 in 470 = 0.213%
1 in 23 = 4.348%	1 in 61 = 1.639%	1 in 99 = 1.010%	1 in 285 = 0.351%	1 in 475 = 0.211%
1 in 24 = 4.167%	1 in 62 = 1.613%	1 in 100 = 1.000%	1 in 290 = 0.345%	1 in 480 = 0.208%
1 in 25 = 4.000%	1 in 63 = 1.587%	1 in 105 = 0.952%	1 in 295 = 0.339%	1 in 485 = 0.206%
1 in 26 = 3.846%	1 in 64 = 1.563%	1 in 110 = 0.909%	1 in 300 = 0.333%	1 in 490 = 0.204%
1 in 27 = 3.704%	1 in 65 = 1.538%	1 in 115 = 0.870%	1 in 305 = 0.328%	1 in 495 = 0.202%
1 in 28 = 3.571%	1 in 66 = 1.515%	1 in 120 = 0.833%	1 in 310 = 0.323%	1 in 500 = 0.200%
1 in 29 = 3.448%	1 in 67 = 1.493%	1 in 125 = 0.800%	1 in 315 = 0.317%	1 in 525 = 0.190%
1 in 30 = 3.333%	1 in 68 = 1.471%	1 in 130 = 0.769%	1 in 320 = 0.313%	1 in 550 = 0.182%
1 in 31 = 3.226%	1 in 69 = 1.449%	1 in 135 = 0.741%	1 in 325 = 0.308%	1 in 575 = 0.174%
1 in 32 = 3.125%	1 in 70 = 1.429%	1 in 140 = 0.714%	1 in 330 = 0.303%	1 in 600 = 0.167%
1 in 33 = 3.030%	1 in 71 = 1.408%	1 in 145 = 0.690%	1 in 335 = 0.299%	1 in 625 = 0.160%
1 in 34 = 2.941%	1 in 72 = 1.389%	1 in 150 = 0.667%	1 in 340 = 0.294%	1 in 650 = 0.154%
1 in 35 = 2.857%	1 in 73 = 1.370%	1 in 155 = 0.645%	1 in 345 = 0.290%	1 in 675 = 0.148%
1 in 36 = 2.778%	1 in 74 = 1.351%	1 in 160 = 0.625%	1 in 350 = 0.286%	1 in 700 = 0.143%
1 in 37 = 2.703%	1 in 75 = 1.333%	1 in 165 = 0.606%	1 in 355 = 0.282%	1 in 725 = 0.138%
1 in 38 = 2.632%	1 in 76 = 1.316%	1 in 170 = 0.588%	1 in 360 = 0.278%	1 in 750 = 0.133%
1 in 39 = 2.564%	1 in 77 = 1.299%	1 in 175 = 0.571%	1 in 365 = 0.274%	1 in 775 = 0.129%
1 in 40 = 2.500%	1 in 78 = 1.282%	1 in 180 = 0.556%	1 in 370 = 0.270%	1 in 800 = 0.125%
1 in 41 = 2.439%	1 in 79 = 1.266%	1 in 185 = 0.541%	1 in 375 = 0.267%	1 in 825 = 0.121%
1 in 42 = 2.381%	1 in 80 = 1.250%	1 in 190 = 0.526%	1 in 380 = 0.263%	1 in 850 = 0.118%
1 in 43 = 2.326%	1 in 81 = 1.235%	1 in 195 = 0.513%	1 in 385 = 0.260%	1 in 875 = 0.114%
1 in 44 = 2.273%	1 in 82 = 1.220%	1 in 200 = 0.500%	1 in 390 = 0.256%	1 in 900 = 0.111%
1 in 45 = 2.222%	1 in 83 = 1.205%	1 in 205 = 0.488%	1 in 395 = 0.253%	1 in 925 = 0.108%
1 in 46 = 2.174%	1 in 84 = 1.190%	1 in 210 = 0.476%	1 in 400 = 0.250%	1 in 950 = 0.105%
1 in 47 = 2.128%	1 in 85 = 1.176%	1 in 215 = 0.465%	1 in 405 = 0.247%	1 in 975 = 0.103%
				1 in 1000 = 0.100%

Difference in height x 100' = Percentage grade
Distance

## **EXAMPLE**

1 in 19.5 =  $\frac{1}{19.5}$  x 100' = 05.128 %

# ONE POINT SURVEY EQUIPMENT

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SKYPARK,
CLYST HONITON,
EXETER,
EX5 2GE.

01392 861 761

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