

FARM VIDEO SURVEILLANCE



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SMART FARMING

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VEHICLE CAMERA SYSTEMS

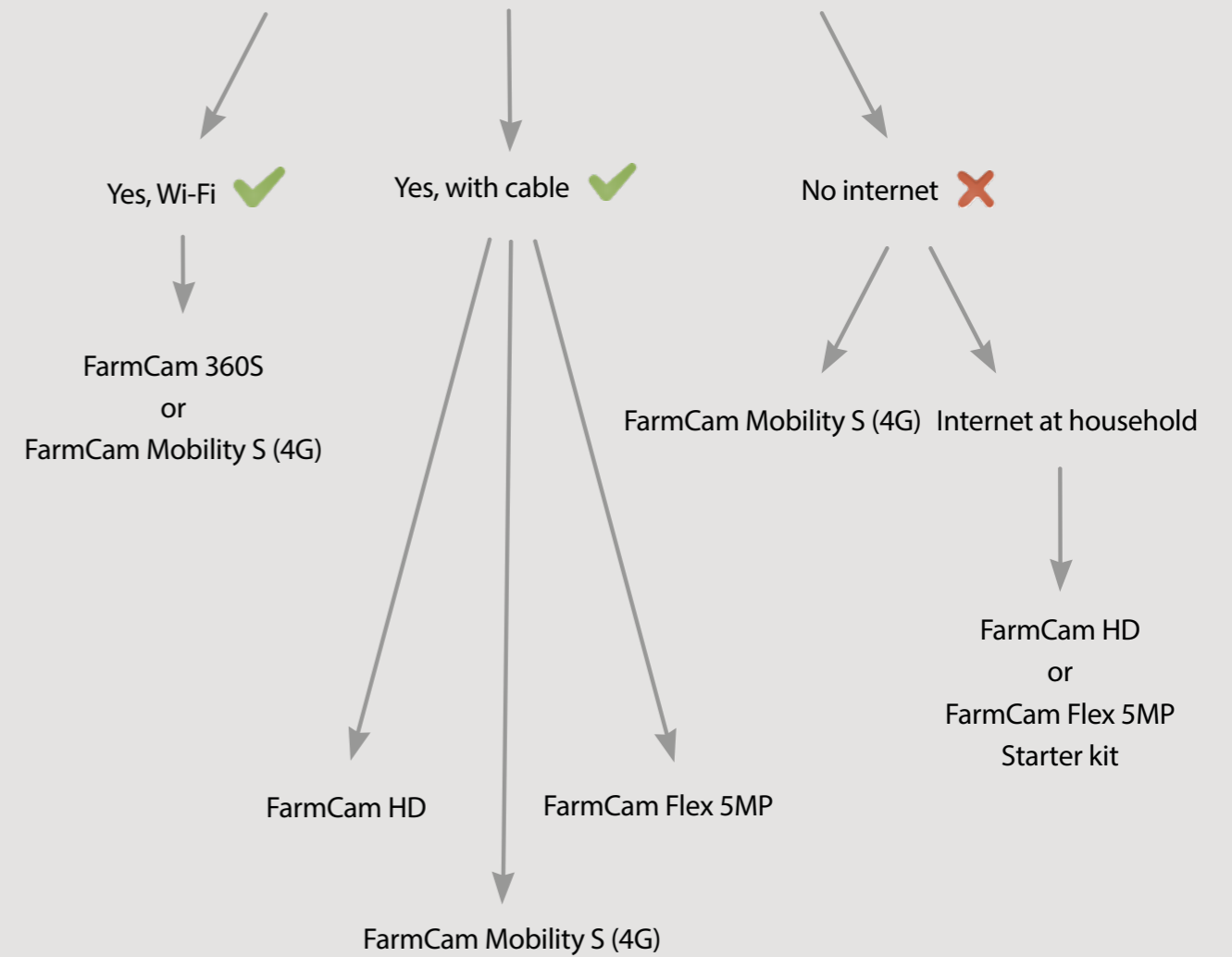
- MachineCam HD
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ACCESSORIES

- PowerBank 25000
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- ForkliftCam rear-view camera
- MachineCam Mobility HD extra camera
- FarmCam Flex 5MP camera kit
- Bridge 300
- FarmCam Flex Hub

VIDEO SURVEILLANCE GUIDE

Do you have a strong Internet connection where you want the camera?



FarmCam 360S



FarmCam Mobility S



FarmCam HD



FarmCam Flex 5MP

FarmCam Flex 5MP Starter kit Article no. 1120

A new and unique camera system tailored for farms



FarmCam Flex is a unique camera system and the easiest and most innovative way to monitor your farm and animals remotely. The system enables you to install internet connected cameras in areas that were previously unreachable. You do not need any special tools or skills, and it needs minimal configuration. All that is required is a screwdriver, drill, hammer, and a ladder.

FarmCam Flex extends your household internet connection to wherever you need it. The system includes two antennas (Bridge 300), one mounted on your house and one on the building you want to monitor. This creates a wireless internet bridge, without the need for long and buried cabling. The antennas have a transmission range of up

to 1500 m with free line of sight. The system is tailored to the stringent requirements of a farm environment, including weatherproofing all parts except for the connection to the home router. The Flex Hub power supply is integrated in the weatherproof casing, making the whole installation weatherproof.



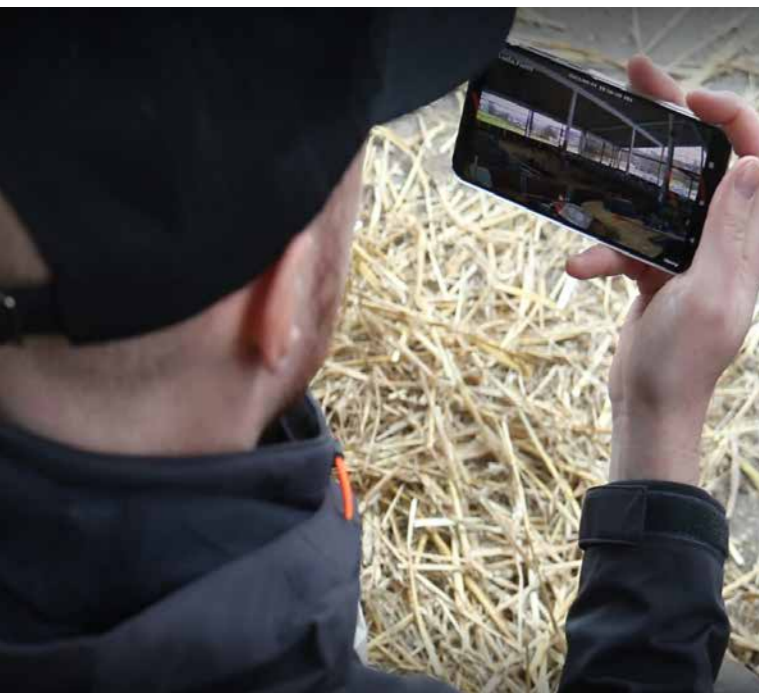
How the system works:

1. Mount and connect antenna number 1 to your home router using the included EPOWER adapter
2. Mount and connect antenna number 2 to the location you want to monitor
3. The wireless signal between the antennas has a transmission range of up to 1500 m with free line of sight
4. Install and connect Flex Hub with antenna number 2
5. Remove the small QR code on the camera(s) and attach it to the Flex Hub
6. Place the camera(s) around the location you want to monitor
7. Connect the camera(s) to the Flex Hub unit
8. Download the FarmCam 2.0 app from App Store or Google Play
9. To add the camera in the FarmCam 2.0 app, scan the QR code on the Flex Hub or the camera



Scan the QR code to read more





ADVANTAGES

-  2560 x 1920p (5MP)
-  64GB included Micro SD card
-  IP66 classified camera
-  IP65 classified Bridge 300
-  IP44 classified Flex Hub
-  Up to 30 m night vision

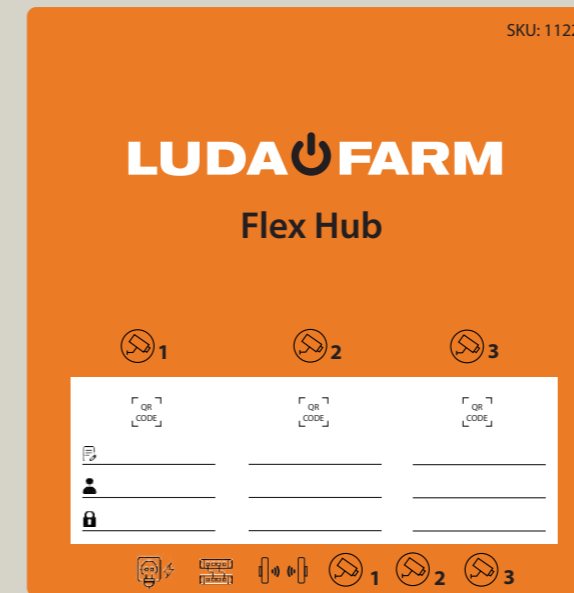
The camera can record movements detected 24/7* on the pre-installed 64GB SD card and you can easily access the recorded material in the FarmCam 2.0 app through your smartphone, tablet and computer. When the camera has detected a movement it will start to record 5-8 seconds before the movement is detected.









It comes with constant AI recognition which reduces false alarms, and can distinguish if the movement is caused by a person or a vehicle. Powering and connecting the camera to the network only requires one cable connected to the Flex Hub unit.

The Flex Starter kit supports up to three cameras, but you can easily extend the system by adding another Flex. Simply connect the two Flex Hubs with an ethernet cable and now you have a system that supports up to seven cameras.

The camera has a 5MP (2560 x 1920) resolution lens, with a wide field of view (80° horizontal, 42° vertical) letting you view a high-quality video stream. It also has an IR light with an impressive 30 m range, enabling you to monitor your animal's wellbeing or property in low-light conditions.

*Note that the camera is not intended to record constantly 24/7.
















-  Camera
-  QR code
-  Camera name
-  Password
-  User name
-  Power cable
-  Link option
-  Bridge 300

The unit design is well thought out with clearly marked connections. With an information section placed on the front of the Flex Hub you can write down your information about the cameras, such as name and password. You can also place one of the QR code(s) from the camera(s) for more convenient access in the future.

Each cable on the Flex Hub comes with an LED indicator that shows the connection between the device and the Flex Hub. If the LED indicator has a solid green light, the device receives power only. LED indicator with a blinking green light means that the device now receives both power and internet connection.

Included in the package:

- 
FarmCam Flex 5MP
Article no. 1121
- 
Flex Hub
Article no. 1122
- 
Bridge 300
Article no. 1123
- 
EPOWER
Article no. 1124
- 
Rubber mount
Article no. 7049
- 
4 x 10 m Ethernet cables
- 
Waterproof lid
- 
Micro SD card
- 
1 x 1 m Ethernet cable
- 
Pack of screws
- 
Screw pattern
- 
Surveillance sign
Article no. 8034
- 
Manual

FarmCam 360S Article no. 1116

Motorized pan & tilt Wi-Fi surveillance camera with a 360° overview



FarmCam 360S is a mobile surveillance camera for both indoor and outdoor use that can cover 360°. The camera has a 16x digital zoom and a 2560 x 1440 video resolution, giving you razor-sharp images in Full QHD quality (almost twice as sharp as Full HD).

FarmCam 360S can be powered by 230 V or a SolarCharger during warmer months and sunshine, plus temporary with its built-in rechargeable battery when needed.

Install the camera at a minimum 10° angle and a distance of 2-10 m from the area you want to monitor. The camera detects movement optimally when the object moves across the sensor detection zone. The PIR (passive infrared) sensor is triggered by changes in temperature in front of the camera. When a human or animal passes by, the temperature and surface characteristics change, triggering detection. The AI function in the camera can identify a person, vehicle or other movement. You can choose which (or all) object(s) that will trigger a notification. The camera can also record on the included 32 GB SD card.

The IP65 rated camera has night vision, alarm plus microphone and a speaker with talk-back function built-in the camera. In the FarmCam 2.0 app you can talk with the person in front of the camera or use a recording of your voice to scare off an intruder.

The camera has a built-in speaker and can be configured to sound an alarm. The alarm is triggered automatically when motion is detected or manually through the FarmCam 2.0 app.



Scan the QR code to see what is included in the package

Recorded camera images









Comes with a 5900 mAh rechargeable battery

Dual-band 2.4 GHz & 5 GHz functionality



ADVANTAGES

-  PIR and night vision up to 10 m
-  IP65 weatherproof classification
-  Full QHD 1440 2560 x 1440 QHD resolution
-  Speaker
-  Microphone
-  16x digital zoom

FarmCam Mobility S Article no. 1115

A truly mobile camera with 16x digital zoom



As long as you have 3G/4G network coverage, you can setup the FarmCam Mobility S wherever you need it. The camera has a smart motion detection sensor that will register and record activities that appears in front of the camera and can record on the included 32 GB SD card.

The camera comes with a pre-installed Nano SIM card. You can activate and deactivate the subscription according to your needs.

When the camera registers activity, it will send you a notification to your smartphone or by e-mail. Install the camera at a minimum 10° angle and a distance of 2-10 m from the area you want to monitor. The camera detects movement optimally when the object moves across the sensor detection zone. The PIR (passive infrared) sensor is triggered by changes in temperature in front of the camera.

When a human or animal passes by, the temperature and surface characteristics change, triggering detection. The AI function in the camera can identify a person, vehicle or movement. You can choose which (or all) object(s) that will trigger a notification.

FarmCam Mobility S has three power supply options. The camera can be powered by 230 V or a SolarCharger during warmer months and sunshine. FarmCam Mobility S also comes with a rechargeable battery that has a capacity of 7500 mAh. In standby mode, a fully recharged battery can last for about 2 months.

Thanks to the rechargeable battery and included SIM-card, you can monitor your property, machines, animals, etc. in remote areas.



Scan the QR code to see what is included in the package

Recorded camera images



3G/4G CONNECTION

30 DAYS
FREE
subscription
trial

ADVANTAGES

- Speaker
- Microphone
- 16x digital zoom
- PIR and night vision up to 10 m
- IP65 weatherproof classification
- Full QHD 1440 2560 x 1440 QHD resolution

MANY USAGE AREAS



FarmCam HD Article no. 1073

A wireless camera system that gives you an overview and control over larger areas



FarmCam HD is a robust and wireless camera system that gives you an overview and control over your farm.

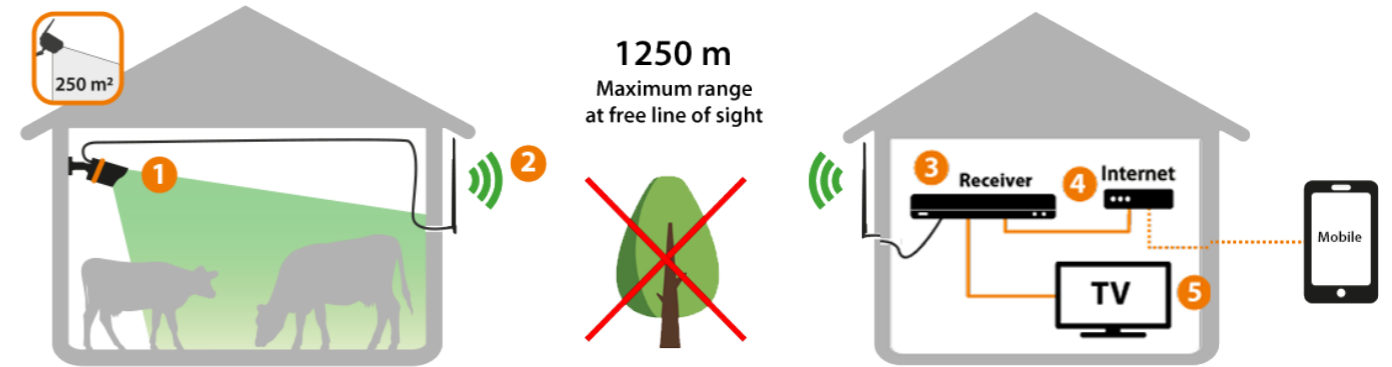
You can keep an eye on your animals whenever you want and wherever you want through your mobile phone. This will make you feel confident that the animals are doing well even when you are out of place. By watching the animals at a distance, you can act faster if something happens. For example, during the calving season you can save calves and cows in time if difficult deliveries occurs.

With FarmCam HD you can also monitor unauthorized activity on the property, such as at the diesel tank. Connect up to four cameras, view and zoom on your screen or watch all four cameras at the same time to get an instant overview of several areas. The IR LEDs provides night vision which allow you to see in black and white in the darkness. If you have a separate night light, you can turn off the night vision.

The camera features motion-detection, records both video and sound, and sends notifications and alarms directly to your smartphone, tablet or PC if it detects movement outside your working hours. FarmCam HD includes a IP66 rated camera with rugged design, a receiver with 1 TB hard drive and all necessary accessories to get started.



Up to 1250 m range



How it works

1. The signal is transmitted through the cable (9-18m) to the outdoor antenna.
2. The signal is sent wirelessly to the office/home.
3. The receiver receives the signal through its outdoor antenna connected with cable (9-18m).
4. By connecting the receiver to your internet router you can see your animals/barn/buildings/farm wherever you go, using any smartphone, tablet or computer connected to the internet.
5. By connecting the receiver to your TV you can see the camera picture there as well.



Scan the QR code to see what is included in the package



ADVANTAGES

- Up to 20 m IR night range
- 1920 x 1080 resolution
- 1 TB hard drive included
- IP66 rated camera
- Embedded microphone
- Add up to 4 cameras

FarmCam 2.0

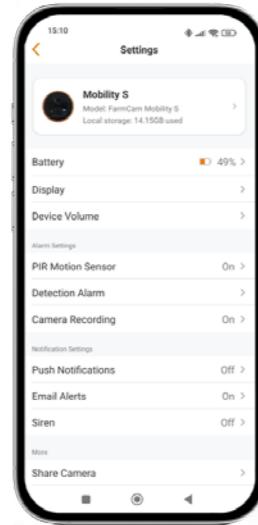
All cameras in one app

The FarmCam 2.0 app supports FarmCam Flex 5MP, FarmCam HD, FarmCam Mobility, FarmCam Mobility S, FarmCam 360 and FarmCam 360S. Receive alarms and notifications directly to your smartphone.



Receive notifications

With push notifications activated you will get notifications immediately when the camera detects motion. If you only want to receive push notifications during certain times, you can customize the notification schedule.



Change camera settings

Whether it is to schedule video recording or configure detection sensitivity, you can adjust the camera according to your needs and surrounding.



Check video recording

The cameras can record video to physical storage, which is included with your camera purchase. View recorded videos directly in your smartphone at anytime and anywhere.



Multi-view

The app has a multi-view function which allows users to view several cameras at the same time. You can view up to 9 cameras simultaneously.



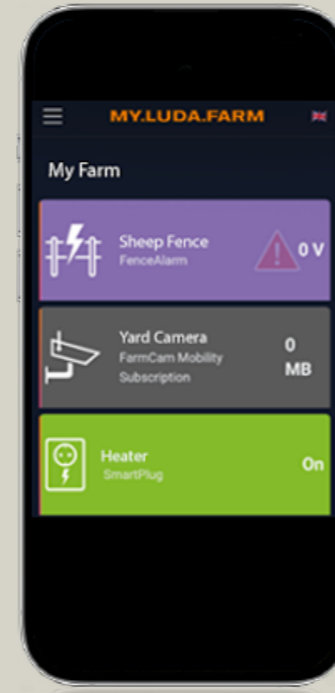
Share your camera

You can share your camera with family and co-workers by scanning the QR code of the camera in the app.

The app is
FREE
of charge

My.Luda.Farm

Remotely control your electrical equipment



1

FenceAlarm notifies you through My.Luda.Farm when the voltage in your fence drops to a defined level.

2

Activate and deactivate your FarmCam Mobility S subscription according to your needs.

3

SmartPlug connects your electric equipment to My.Luda.Farm and turns ordinary machines into smart equipment.



1

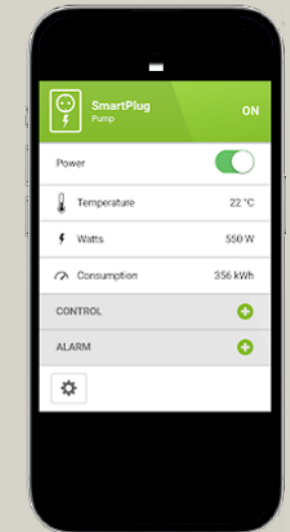
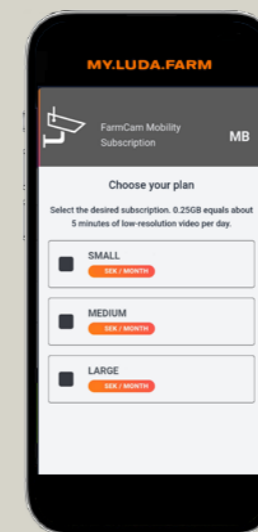
The voltage level of the fence is sent to My.Luda.Farm through the built-in SIM. If the unit does not report for 24 hours or if the battery level becomes too low, you will automatically receive a notification from My.Luda.Farm on your smartphone. There is no monthly fee for checking the most recently measured voltage, which is updated every 24 hours.

2

By activating the FarmCam Mobility S SIM-card in My.Luda.Farm you get a 1 GB free trial for 30 days. After the trial there are three subscriptions to choose from: Small (0.1 GB) Medium (0.25 GB) or Large (2 GB). You can decide which subscription will suit you based on your consumption during the 30-day trial.

3

Switch your equipment on and off from anywhere in the world and check both the temperature and power consumption. You can also receive alarms in case of a power failure or if the temperature goes outside a desired range. There is no monthly fee for remotely controlling the electric power or checking the temperature and power consumption.



COMPARISON CHART

Find the right camera system for your needs



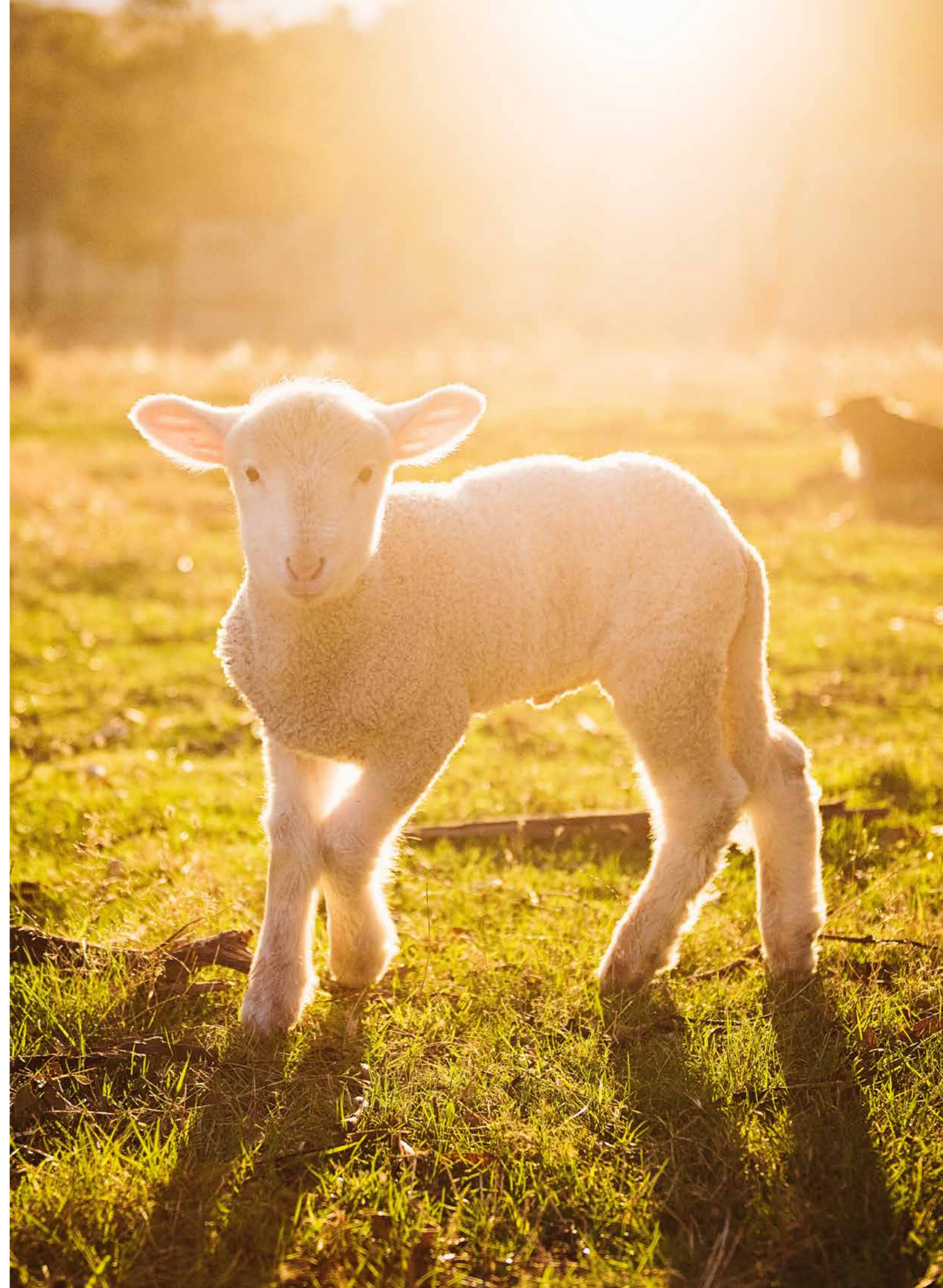
FarmCam 360S

FarmCam Mobility S

FarmCam HD

FarmCam Flex 5MP

Operating frequency	2.4 GHz, 5 GHz	LTE FDD: B1/B3/B5/B7/B8/B20	2422 - 2462 MHz	Ethernet IEEE 802.11b/g/n
Digital zoom	16x	16x	No	10x
Angle of view	105°	115°	90°	80° horizontally, 42° vertically
IR night range	10 m	10 m	20 m	30 m
IP rating camera	IP65	IP65	IP66	IP66
Max amount of cameras	No limit	No limit	4	3
Battery	Built-in battery	Rechargeable battery	No	No
PIR detecting distance	10 m	10 m	No	30 m
PIR detecting angle	90°	120°	No	No
Power supply camera	5 V/2 A	5 V/2 A	DC12 V-1 A	IEEE 802.3af, 48V Active
Video resolution	2560 x 1440p	2560 x 1440p	1920 x 1080p	2560 x 1920p (5MP)
Operating temperature	-10 C to +55 C	-10 C to +50 C	-20 C to +55 C	-20°C to 55°C
Storage included	32 GB Micro SD card	32 GB Micro SD card	1 TB hard drive	64 GB Micro SD card
Microphone	Yes	Yes	Yes	Yes
Speaker	Yes	Yes	No	No
Recording function	Yes	Yes	Yes, 24/7	Yes
Complete package weight in kg	1.02	1.02	5.48	5.10
Measurements in mm	240 x 170 x 145	245 x 198 x 105	375 x 295 x 230	340 x 230 x 280



FenceAlarm Article no. 1072

Monitors your electric fences



FenceAlarm is an electric fence monitor that can alert you immediately when the voltage drops. It can be used wherever there is GSM coverage and can be connected to any point on your existing fence.

FenceAlarm notifies you through the app My.Luda.Farm when the voltage in your fence drops to a defined level. The unit can be powered for two months with the built-in rechargeable battery or it can be constantly powered with 230 V or 12 V.

The voltage is measured by connecting the red fence clamp to the fence and the green ground clamp to the ground pin.

The voltage level of the fence is sent to the My.Luda.Farm app through the built-in SIM, which always selects the operator with the strongest signal. You can check the fence status on your mobile whenever you want without having to physically visit the fence in the field to measure the voltage. If the unit does not report for 24 hours or if the battery level becomes too low, you will automatically receive a notification from My.Luda.Farm on your mobile phone. There is no monthly fee for checking the most recently measured voltage, updated every 24 hours.

With the Alarm+ option (current price €5/month or €60/year) you and your team get immediate alerts should the voltage of your fence drop. You will be able to instantly find out if animals have broken the fence or if you have grass that draws power from your fencing. You will also have access to the Fence Voltage Graph™.

Through the voltage graph you see if the voltage drop is sudden (caused by animals) or slow (grass or rain). The graph helps you to make the right decision when you need to prioritise your time.



Scan the QR code to see what is included in the package

Immediately alarms if the voltage drops



Built-in SIM



FenceAlarm measure the voltage where it is connected to the fence, therefore it is important to consider how your fence is built and how the voltage travels through the thread.

Key points when installing FenceAlarm:

- Position of the energizer
- Position of the FenceAlarm
- Does the energizer send electricity in the fence in both directions?
- Check open gates, breaks in the fence or thread touching the ground

SmartPlug Article no. 1071

A smart remote power switch



SmartPlug is a smart remote power switch that is controlled by your smartphone and can be used anywhere you have GSM coverage. SmartPlug connects your electric equipment to the My.Luda.Farm app and turns ordinary machines into smart equipment. Switch your equipment on and off from anywhere in the world and check both the temperature and power consumption. You can also receive alarms in case of a power failure or if the temperature goes outside a desired range.

You can add multiple SmartPlugs in My.Luda.Farm and invite co-workers or family to share your SmartPlug, either via email or phone. If the user does not already have an account, they will be asked to create one in My.Luda.Farm.

Power units, pumps, fans, lighting, etc. – there is a variety of equipment on a farm that you would like to keep an eye on even when you are not there. Using the My.Luda.Farm app, you can remotely control your equipment and also keep track of the current temperature, the current power consumption of the connected equipment (W) and the total consumption (kWh).

When power returns after a power failure, SmartPlug will automatically connect and switch to the power state it was before the power cut. The LED panel indicates the power status and you can switch SmartPlug on/off manually using the switch button on the front panel.

There is no monthly fee for remotely controlling the electric power or checking the temperature and power consumption. For enhanced functionality, we recommend adding the Control+ subscription. 12 months of Control+ is included, current price is €24/year or €4/month.



Enhanced functionality with Control+

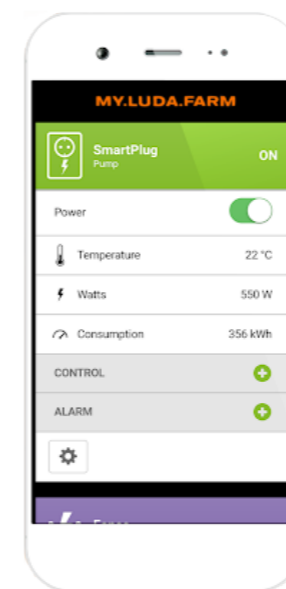
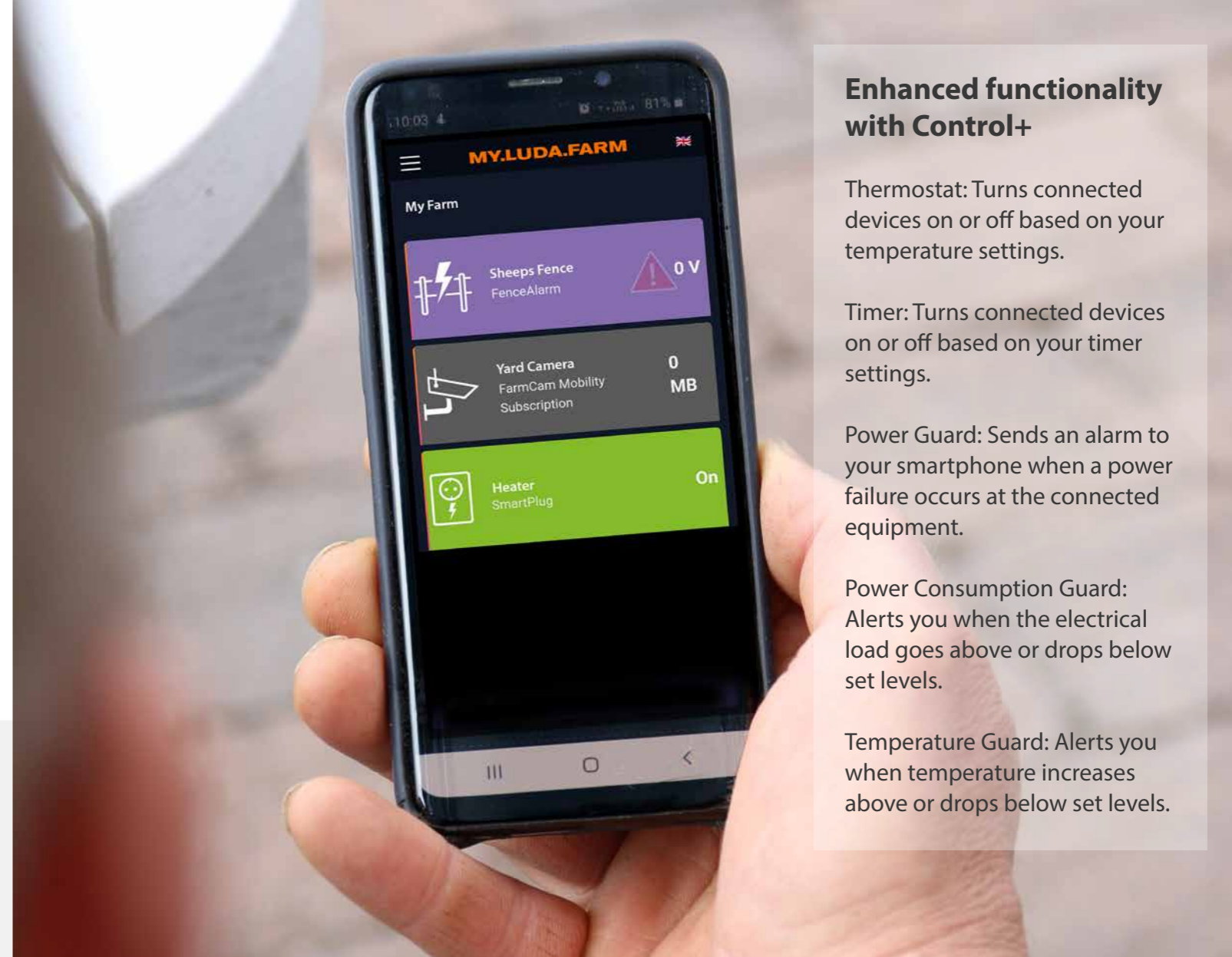
Thermostat: Turns connected devices on or off based on your temperature settings.

Timer: Turns connected devices on or off based on your timer settings.

Power Guard: Sends an alarm to your smartphone when a power failure occurs at the connected equipment.

Power Consumption Guard: Alerts you when the electrical load goes above or drops below set levels.

Temperature Guard: Alerts you when temperature increases above or drops below set levels.



What can I connect to the SmartPlug?

A wide range of appliances can be used with the SmartPlug: fences, heating fan, lighting, pump etc. Make sure that the power consumption of the appliance does not exceed the power capacity of the SmartPlug:

230 V, 16 A, 50 Hz, 3600 W



Scan the QR code to see what is included in the package

MachineCam HD Article no. 1088

Wireless HD camera system with extended pro features



With a range of up to 300 m, MachineCam HD was developed to perform without interference in the toughest of conditions.

The robust and waterproof HD camera is IP69K rated and it's high-powered IR-system lights up approx. 10 m in front of the camera. The 7" monitor has a true format of 16:9, which shows the image exactly as it looks in reality.



Scan the QR code to see what is included in the package

The system connects up to four cameras and has an auto reverse camera switch. With the split-screen feature, you can view two cameras simultaneously. A paired camera and monitor will automatically reconnect whenever in range and powered on.

The camera can be used together with our PowerBanks, a solid rechargeable battery with a very strong magnet, which allows you to move and place the camera where it captures the best view.

The camera lens is equipped with two layers of glass, making it suitable for working in dusty and tough environments. You can use a SD card (not included) to easily record and document what you see on the monitor. It will record the channel (or channels if the monitor is put to split screen mode) that you see on the monitor.

Bolts and screws for attaching the camera is not included in the system.






Automatic reverse camera switch



Add up to
4
cameras



ADVANTAGES

-  IP69K rated camera
-  Split screen and loop function
- 8G** 8G vibration
- 300m** Up to 300 m range
- 5** 5 year warranty
-  7" HD monitor

MachineCam Mobility HD Article no. 1096

A unique camera system for all your machines



With a transmitting range of up to 100 m, MachineCam Mobility HD is an all-in-one solution that you can use for all your industrial machines. It has a unique mounting solution where the camera and battery are attached with magnets with a 40 kg of holding force.

The 7" HD monitor is powered with a 12 V power socket and is attached to the machine with a strong suction bracket.

The IP69K rated camera has 10 m night vision and you can connect two cameras to the system. The camera automatically appears in the monitor when they connect. Should large amounts of steel etc. block the signal, it is possible to add a cable with an antenna that can be mounted in a way that allows free line-of-sight.

With the included PowerBank, you can use your camera system for up to 15 hours on a single charge. MachineCam Mobility HD also comes in a sturdy case that allows you to easily carry the camera with you. The camera lens is equipped with two layers of glass, making it suitable for working in dusty and tough environments.



Scan the QR code to see what is included in the package



15 h battery-life

Install
or move
the system in
1 minute



ADVANTAGES

-  110° wide angle lens
-  Extra strong magnets
-  8G 8G vibration
-  Rugged hardcase
-  Up to 10 m night vision
-  IP69K rated camera

TrailerCam HD Article no. 1101

IP69K weatherproof wireless camera system for your trailer



TrailerCam HD is a great camera system that allows you to easily monitor your animal in transport while you are driving. TrailerCam HD has night vision and gives you high-resolution images even if you are driving when it is dark.

The wide-angle function on the monitor allows you to easily see the entire trailer and if needed, you can purchase an extra camera to see behind the trailer when reversing.

TrailerCam HD comes with a 4 m 12 V cigarette adapter power cable for the 5" monitor. The IP69K rated camera has a strong magnetic base and connects directly to the power source in the vehicle (usually the lighting source).

You can use two cameras with one monitor, to shift view between the cameras you simply press the channel button on the monitor. In addition, the camera is compatible with our PowerBanks, making it possible to use them wirelessly and place them wherever you want.

Due to its IP69 rating, the camera is weather as well as water resistant and has a very robust construction. The system only takes a couple of minutes to install, the camera and monitor will automatically pair when connected to a power source. The system has a transmission range of up to 100 m and night vision up to 10 m.



Scan the QR code to see what is included in the package








Connect
2 cameras
to
1 monitor

100 m wireless range



ADVANTAGES

-  Night vision up to 10 m
-  Possible to use two cameras
-  Full QHD 1440 1280 x 720 resolution
-  110° wide angle lens
-  500 cd/m2 brightness

ForkliftCam Article no. 1080

Professional wireless fork camera system



ForkliftCam was designed for daily usage in tough conditions. The robust combination of an IP69K camera, a shock-tolerant 7" monitor, and a PowerBank with 40 kg of holding force makes this kit perfect for use in industry, warehousing, and logistics.



Scan the QR code to see what is included in the package

The camera transmits a high-resolution and interference-free signal to the monitor for razor-sharp image quality. It is also equipped with LED lighting to keep the area around the fork tips visible even in dark conditions.

At full charge, the PowerBank will last for up to 32 hours of two-camera operation. This system can be supplemented with other vehicle cameras, such as a rear-view camera. The picture of two cameras can be viewed simultaneously in the split-screen function of the monitor.



Visible LED illumination

Installation in
3-5
minutes



ADVANTAGES

- ↔ Easy to disassemble or re-position
- 50 m Up to 50 m line-of-sight range
- 800 x 480 800 x 480 resolution
- 🌙 Up to 10 m night vision
- 10G 10G vibration
- 45° 45° degrees lens angle view

LiftCam HD Article no. 1103

A professional camera system, designed for industrial use



The system connects up to four cameras and has an auto reverse camera switch. With the split-screen feature, you can view two cameras simultaneously. A paired camera and monitor will automatically reconnect whenever in range and powered on.

Place the camera at the base of your fork to load pallets with precision, on the side of the fork to see around high pallets, or at the back of the machine to reverse comfortably. The PowerBank battery gives you up to 30h of working time and lets you move the camera between machines in seconds.

With a transmitting range of up to 300 m, LiftCam HD was developed to perform without interference in the toughest of industrial conditions.

The robust and waterproof HD camera is IP69K rated and its high-powered IR-system lights up approx. 10 meters in front of the camera. The 7" monitor has 1024 x 600 resolution and a 16:9 format, which shows the image exactly as it looks in reality.

Both camera and battery attach magnetically. The camera is equipped with a built-in heater for anti-mist and anti-frost protection.

You can use a SD card (not included) to easily record and document what you see on the monitor. It will record the channel (or channels if the monitor is put to split screen mode) that you see on the monitor.

In partnership with TVH. LiftCam HD can only be purchased through our partner TVH.



Scan the QR code to see what is included in the package



5 year warranty

Add up to 4 cameras



ADVANTAGES

- 300m** Up to 300 m range
-  IP69K rated camera
-  110° wide angle lens view
- 1280 x 720** 1280 x 720 resolution
- 8G** 8G vibration
-  Auto-reverse camera switch
-  Add up to four cameras

COMPARISON CHART

Find the right camera system for your needs



MachineCam HD

MachineCam Mobility HD

TrailerCam HD

ForkliftCam

LiftCam HD

FEATURES	MachineCam HD	MachineCam Mobility HD	TrailerCam HD	ForkliftCam	LiftCam HD
Operating frequency	2412-2467 MHz	2400-2483.5 Mhz	2400-2483.5 Mhz	2400-2483.5 MHz	2412-2467 Mhz
Screen size	7"	7"	5"	7"	7"
Monitor resolution	1024 x 600	1024 x 600	720p	800 x 480	1024 x 600
Power supply camera	10-32 VDC	10-32 VDC	12-32 VDC	10-32 VDC	10-32 VDC
Power supply monitor	10-32 VDC	5-32 VDC	9-30 VDC	10-32 VDC	10-32 VDC
Max amount of cameras	4	2	2	4	4
SD card (not included)	Yes	No	No	Yes	Yes
IP rating camera	IP69K	IP69K	IP69K	IP69K	IP69K
IP rating monitor	IP30	IP30	IP30	IP30	IP30
Camera angle of view	110°	110°	110°	45°	110°
Night vision	15 m	10 m	10 m	No	10 m
Monitor brightness	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²	500 cd/m ²
Vibration	8G	8G	N/A	10G	5.9G
Antenna output	18 dBm	22 dBm	22 dBm	20 dBm	18 dBm
Max range line-of-sight	300 m	100 m	100 m	50 m	300 m
Visible LED illumination	No	No	No	Yes	No
IR LED illumination	Yes	Yes	Yes	No	No
Split screen function	Yes	Yes	No	Yes	Yes
Loop functionality	Yes	No	No	Yes	Yes
Recording function	Yes	No	No	Yes	Yes
Auto reverse function	Yes	No	No	No	Yes
Camera microphone	Yes	No	No	Yes	Yes
Monitor loudspeaker	Yes	No	No	Yes	Yes
Wireless delay	200 ms	200 ms	100 ms	120 ms	200 ms
WEIGHT AND MEASURES (for the complete system)					
Weight in kg	2.25	3.37	1.17	3.10	3.75
Measurements in mm	250 x 190 x 100	250 x 190 x 100	257 x 190 x 100	250 x 190 x 100	250 x 190 x 100

Accessories

Accessories that complement our camera systems



PowerBank 25000

Article no. 1064

PowerBank 25000 is a mobile battery pack with up to 32 hours battery time in daytime. It comes with a strong magnet and is designed to effectively charge your 12V camera when you are on the move. The PowerBank is IP65 rated and has a 25000mAh, 90 Wh, and 3.6 V battery capacity. The package includes an extra strong magnet with screws for the camera.

PowerBank 25000 is compatible with MachineCam HD, MachineCam Mobility HD, TrailerCam HD, ForkliftCam and LiftCam HD.



PowerBank 12000

Article no. 1119

PowerBank 12000 is a mobile battery pack with up to 22 hours battery time in daytime. It is IP68 rated and has a 12000 mAh, 44.4 Wh, 3.7 V battery capacity. The PowerBank has a strong built-in magnet and a waterproof connector making it easy to attach the PowerBank wherever you need.

The package includes:

- 1 x PowerBank
- 1 x Power adapter
- 1 x UK socket adapter
- 1 x EU socket adapter
- 1 x US socket adapter

PowerBank 12000 is compatible with MachineCam HD, MachineCam Mobility HD, TrailerCam HD, ForkliftCam and LiftCam HD.



SolarCharger 3W

Article no. 1085

With the SolarCharger 3W connected to your FenceAlarm you will extend the battery life during warmer months and sunshine and you do not have to charge it more than once in a while. You connect the panel to the power outlet on your FenceAlarm.

The panel has a IP65 wheaterproof rating and has a solar cell effect of 3 W. It weights only 360 g and has a cable lenght of 2 meter. Solarpanel 3W is only compatible with FenceAlarm. The connection is DC jack 5.5/2.1 mm.



SolarCharger FCM

Article no. 1091

With the SolarCharger FCM connected to your camera you will extend the battery life during warmer months and sunshine and you do not have to charge it more than once in a while. You connect the panel to the power outlet on your camera.

The panel has a IP65 wheaterproof rating and has a solar cell effect of 3 W. It weights only 360 g and has a cable lenght of 2 meter. Solarpanel FCM is compatible with FarmCam Mobility, FarmCam Mobiliy S, FarmCam 360 and FarmCam 360S. The connection is Micro USB.



MachineCam HD extra camera

Article no. 1098

An extra camera for MachineCam HD. You can connect four cameras to one MachineCam HD monitor. An additional camera may be needed to ensure good supervision and when reversing.



TrailerCam HD extra camera

Article no. 1100

An extra camera for TrailerCam HD. You can connect two cameras to one TrailerCam HD monitor. An additional camera may be needed to ensure good supervision and when reversing.

This camera is also compatible with MachineCam Mobility HD.



ForkliftCam rear-view camera

Article no. 1050

An extra camera for ForkliftCam. You can supplement your ForkliftCam system with another vehicle camera, such as a rear-view camera and add up to four cameras to the same monitor. You can view two cameras at the same time with the split-screen function.



MachineCam Mobility HD extra camera

Article no. 1100

An extra camera for MachineCam Mobility HD. You can connect two cameras to one MachineCam Mobility HD monitor. An additional camera may be needed to ensure good supervision and when reversing.

This camera is also compatible with TrailerCam HD.



FarmCam HD extra camera kit

Article no. 1074

An extra IP66 rated camera for your FarmCam HD system. You can connect up to four cameras in one FarmCam HD system. View and zoom on your screen or watch all cameras at the same time to get an instant overview of several areas. The IR LEDs provides up to 20 meter night vision which allows you to see in black and white in the darkness.

The extra camera kit includes:

- 1 x FarmCam HD camera
- 1 x Long range antenna with wall mount and screws
- 1 x Antenna Coaxial Cable 9 m
- 1 x IP44 rated power adapter 12 V, 1 A
- 1 x Power adapter cable 18 m
- 1 x Indoor antenna, for short range
- 1 x Shrink tube



FarmCam Flex camera kit

Article no. 1121

A weatherproof IP66 rated extra camera kit for the FarmCam Flex system. The camera can record movements detected 24/7* on the pre-installed 64GB SD card and you can easily access the recorded material in the FarmCam 2.0 app through your smartphone, tablet and computer. When the camera has detected a movement, it will send a notification directly to your phone and also start to record 5-8 seconds before the movement is detected.

**Note that the camera is not intended to record constantly 24/7.*



Bridge 300

Article no. 1123

Bridge 300 is an internet bridge that transmits a wireless signal between two locations with a transmission range of up to 1500 m free line of sight. The wireless signal eliminates the need for buried cabling and enables you to get internet in remote places. You do not need existing internet connection in your barn or farm building, the bridge extends your household internet connection to wherever you need it.



FarmCam Flex Hub

Article no. 1122

The Flex Hub is a unique network switch with integrated power supply, which provides both power and internet connection in one cable to the connected camera. You can connect up to four devices to one Flex Hub unit (three cameras and one Bridge antenna).