



The RECON is the first true 21st century telecommunication line analyzer. It is a field instrument that delivers more information of online conditions & status than any other test set on the market, anywhere in the world!

- Advanced data detection & identification
- Large backlit display for low light environments
- Glow-in-the-dark keypad
- 100% Data Safe
- Rugged weatherproof case, IP54 Standard
- Drop Proof (drop tested at 20ft)

Features:

- Multilingual (English, French, Spanish)
- Speaker with fine volume adjustment
- Adjustable earpiece volume, hearing aid compatible
- Microphone mute with toggle On/Off locking feature
- Soft key menu system
- Cushion boot for extra protection
- Backlight 0 to 100% adjustable with On/Off option

Functions:

- Off-hook current and polarity
- On-hook voltage and polarity
- Ring amplitude and frequency
- On-hook and call waiting Caller ID info
- Amplified Line Monitor for volume levels comparable to "off-hook" operation
- 8 number Stored memory with Alpha/Numeric tags
- Fuel Gauge Battery condition
- Continuous Polarity Indication
- Caller ID/Call Waiting and Caller ID error detection
- Tone and Pulse dialing
- Configurable Auto Off in all modes
- Detects and identifies DSL and T1 lines
- Last number dialed, redialed, or received

Angled
Bed-Of-Nails,
Piercing Clip and
No-Fault RJ12
Cord Set with
dust-cap



See reverse for
additional information



Phone: 800.749.5783
Fax: 800.749.5784

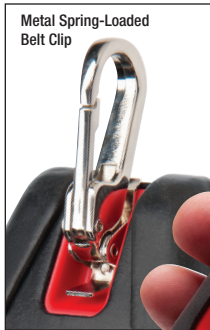
California, USA

www.platinumtools.com

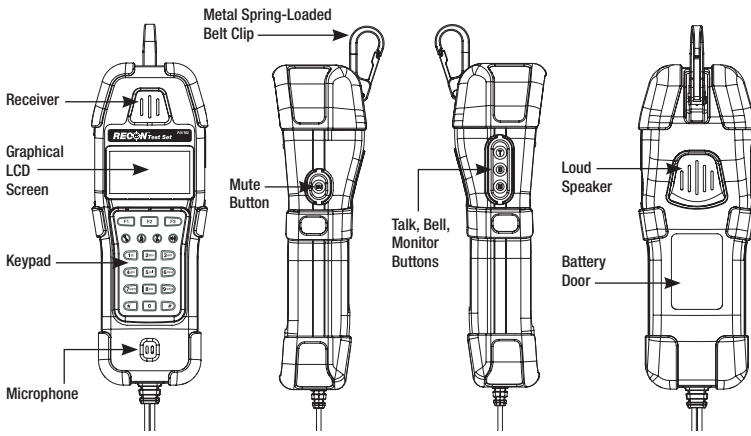
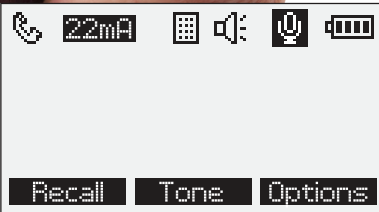
We Make Connections EZ!™

RECON™ Test Set

**Largest Backlit LCD
Display On The Market!**



Actual Display Size



Hanging Pouch P/N 4007
Durable pouch for safe storage and transport of your tester.

Ordering Information:

Description	P/N	UPC Code
RECON Test Set	T62	849160004943
Hanging Pouch	4007	849160004899

RECON Includes

- RECON Test Set
- Cord Set: 60 inch Bed-of-Nails and No-Fault RJ12 with dust-cap
- 4 x AAA Alkaline Batteries

Digital Protection Features:

- Data Defender™ Data line-in-use capability
- High line voltage detection with next step options
- Data measurement options
- Active monitor circuitry minimizes load on subscriber line
- DTMF digit detection and display in monitor mode
- Detects DSL and T1 lines
- DigitView™, DTMF decode sees defects on customer equipment while dialing out
- PwrSave™ circuitry for Extra Long battery life

Specifications:

Physical Dimensions:	Without belt clip and cord set: Size: 8.25" x 2.5" x 2.0" (21 x 6.4 x 5.1 cm)
Weight:	With battery, cord set and belt clip 19.74 oz. (559.7 grams)
Interface:	Attached cord set, 60"
Ringer Equivalence:	English, Spanish, and French
Pulse Dialing:	Pulse rate: 10 pps ± 10%; Make/break ratio: 60% to 40% ± 2%; USA Interdigit interval: 820 ms; Resistance during break: 120K Ohms minimum
Tone Dialing:	DTMF output (into 600 Ohms): Tone-frequency error: ± 1.5%; Tone Level: High group: -6 ± 2 dBm; Low group: -8 ± 2 dBm; High group vs. Low group Difference (twist): 2 ± 1 dBm
Flash Duration:	600 ± 50 ms
Pause Duration:	Tone: 3 seconds; Pulse: 3.4 seconds
Memory:	8 programmable locations, 32 digits with 12 character tag, stored in non-volatile memory. Last number redial plus list of last 10 numbers dialed.
Return Loss:	Minimum 14 dB at 600 Ohms
Line-Current Range:	10 to 110 mA
Apparent Line Resistance:	275 Ohms at 20 mA
Monitor Mode Impedance:	DC: 1MΩ typical – AC: 390 KΩ at 1 KHz typical
Measurement:	Voltage: 0 to 200 VDC ± 5%; Current: 10 to 110 mA ± 5%; NOTE: Do not attach test set to electric-power lines
User Controls:	(1) Left-side-mounted TALK/BELL/MON push button switches for operating modes; (1) Right-side-mounted microphone mute pushbutton; (4) Front-mounted pushbuttons for various options; (1) Standard front-mounted 12-key phone keypad
Display:	Transflective 128 by 64 pixel graphical liquid crystal display (LCD) with LED backlight
Power:	4 x AAA alkaline batteries
Battery Life:	With 100% backlight and in speaker mode - 20 hours Backlight off and speaker off - 75 hours



Conformité Européenne:
Conforms with European Economic Area directives



Disposal information: Do not place equipment and/or accessories in trash. Items must be properly disposed of in accordance with local regulations

* (Data Defender is a trademark of Independent Technologies)

PLATINUM TOOLS®

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California, USA

www.platinumtools.com

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