Leica Digicat 600 Series

Advanced buried service location technology

SITE PROOF
by Leica Geosystems

- when it has to be **right**

Leica Geosystems

Leica Digicat 600 Series
Making cable avoidance easier and safer!

The Leica Digicat i-Series represents the latest design in cable location technology with state-of-the-art Digital Signal Processing (DSP), data-logging capabilities and Bluetooth wireless connectivity. With the unique Logicat Software, records can be retrieved and collated helping to increase on site safety, while identifying training needs.

Leica Digicat 600 i-Series features & benefits:

- Data capture capabilities, store up to 80 hours of use
- Wireless Bluetooth Data Transfer as standard
- Starts in Power Mode
- Automatic controls
- Built-in test function
- Service Due Indicator
- Hazard Zone
- Signal Strength Indicator (SSI)
- Depth Indication (Digicat 650i model only)
- High contrast LCD screen

i-Series Logicat software, retrieves the following information from the locator:

- Time & date Information
- Usage duration
- Detection mode used
- Service detection
- Product fleet management
- Diagnostic check
- Management reports

Features	Digicat 600i (Art. No. 50Hz 795939/60Hz 795940)	Digicat 650i (Art. No. 50Hz 795941/60Hz 795944)
Frequency / Mode	Power mode 50 Hz or 60 Hz, Radio mode 15 kHz to 60 kHz Generator mode 8 kHz and 33 kHz, Auto mode = Power + Radio mode	Power mode 50 Hz or 60 Hz, Radio mode 15 kHz to 60 kHz Generator mode 8 kHz and 33 kHz, Auto mode = Power + Radio mode
Depth detection (typical)	Power to 3m, Radio to 2m, Transmitter mode to 3m	Power to 3m, Radio to 2m, Transmitter mode to 3m
Depth estimation		10% of depth in line or sonde (0.3 to 3m depth range)
Protection	Conforms to IP54	Conforms to IP54
Bluetooth	Available as standard	Available as standard
Batteries	6 x AA alkaline (IEC LR6 supplied)	6 x AA alkaline (IEC LR6 supplied)
Battery life	40 hours intermittent use (at 20°C)	40 hours intermittent use (at 20°C)
Weight	2.7kg including batteries	2.7kg including batteries
Compatibility	CSV file compatibility program	CSV file compatibility program
Memory size	32Mb memory	32Mb memory
Capability	80hrs of data	80hrs of data

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