

Universal Reading Device for Touchpad Reading

Features

APPLICATIONS: The VersaProbe device is a universal probe for remote reading of water meters equipped with a remote register and touchpad. With a true “open-architecture” design, it allows the utility to read any brand touchpad meter in the system with this single probe, eliminating the need for multiple sets of reading equipment.

The VersaProbe device can be used by itself for visual read-out of touchpads, or combined with a handheld computer and route management software for a complete meter reading system. When used as a stand alone device, the expanded memory can hold up to 500 reads for downloads at a future time.

HERSEY® TOUCHPAD READING SYSTEM: The Hersey touchpad reading system combines the VersaProbe with a rugged Psion® or Itron G5R™ Handheld Computer and The Hersey EZ Reader™ Route Management Software for a complete, reliable and easy to use meter reading system.

HANDHELD COMPUTER COMPATIBILITY: The VersaProbe device is compatible with the Psion® Workabout™ and Itron® G5R™ handheld computer as well as the handheld models offered by Badger, Datamatic, Logicon, Radix, Invensys, and Neptune.

METER COMPATIBILITY: The VersaProbe device can be used to read touchpad meters from Hersey Meters, as well as those offered by AMCO, Badger, Hexagram, Master Meter, Precision, Neptune, Invensys and Metron Farnier.

CONSTRUCTION: The body is constructed of heavy-duty high impact plastic that provides excellent weather and shock resistance. The VersaProbe device is lightweight and ergonomically shaped for a comfortable grip and easy operation. The LCD display offers 2 lines of characters displayed in a large easy-to-read font. Power is provided by rechargeable NiCad batteries capable of collecting over 5,000 readings on a single charge. A separate lithium battery provides back-up power. The standard model is compact for reading wall-mounted touchpads. Probes are also available with fixed or telescoping extensions for reading pit-set meters, eliminating any need to bend down to collect readings.

OPERATION: To read a meter, simply hold the VersaProbe device up to a touchpad then pull and release the trigger. The probe uses patented auto-sensing technology to determine which type of meter it is reading, and collects the reading from the touchpad. The LCD panel will display the meter ID and the meter reading. All reading data is automatically passed to the handheld computer for data storage and upload to the billing system. The ID lookup feature allows the meter reader to read the route in any order.



Materials and Specifications

- **MODEL** VersaProbe®
- **WEIGHT**9 lbs.
1.1 lbs. with telescoping pit gun
- **DIMENSIONS** 9" x 4" x 2.5"
- **DISPLAY** 2 Lines by 16 character LCD display
- **POWER SUPPLY** Rechargeable NiCad batteries
- **BACK-UP POWER SUPPLY** Lithium battery
- **FLASH MEMORY** For data integrity
- **TYPICAL READS-PER-CHARGE** 5,000 Reads
- **FULL BATTERY RECHARGE** 14-16 hours
- **TYPICAL RECHARGE TIME** 8-10 hours
- **TEMPERATURE RANGE** -20F to +120F

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