

VersaProbe®

LOGICON
A Northrop Grumman Company



Distributed by:
Mountain States Pipe and Supply
Colorado Springs, Colorado

VersaProbe®

Logicon's patented VersaProbe enables the retrieval of information from most major meter manufacturers' meter encoder systems, including compound and networked meters

VersaProbe features field-functional performance:

- Provides ID look-up so the meter reader can walk a route in completely random fashion
- Inserts the reading into the correct account
- Supports auto-sensing
- Allows selection of auto-sensing mode or manual mode
- Transfers all data from meter encoder, including multipliers, tamper status, and battery status
- Endures harsh and rugged meter reading environments due to its weather resistant case



Logicon's rugged, field-proven VersaProbe, the industry's first and only true "universal" probe offers:

- Open architecture to promote open and competitive bidding on metering equipment
- Convenience for meter readers who only need to carry a single probe
- Reduced costs due to the purchase of a single probe to read all installed meter types
- Rugged construction reduces downtime and maintenance costs
- Provides ID look-up so the meter reader can walk a route in completely random fashion
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- Endures harsh and rugged meter reading environments due to its weather resistant case

VersaProbe is available in four basic models:

- ✓ VP-1 standard probe
- ✓ VP-3 probe with adapter for reading Neptune ARB pin-type receptacles
- ✓ VP-4F probe with fixed-length pit-probe extension
- ✓ VP-4T probe with telescoping pit-probe extension

The VersaProbe is compatible with encoded meters



manufactured by:

AMCO Water Meters
Badger Meter
Equimeter
Fusion Meters (MKII)
Hersey Meters
Hexagram ScanPak
Master Meter
Metron-Farnier
Precision Meters
Schlumberger / Neptune
Sensus

Logicon is committed to supporting other manufacturers' electronics as protocols are interfaced.

The VersaProbe can be interfaced with Hand-Held computers manufactured by Itron as well as other manufactures

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General Product Specification Guide

PHYSICAL:

Weight: 1.1 lbs.
1.7 lbs. with Pit Probe extension.

Dimensions: 9" x 4" x 2.5"

DISPLAY:

- 2 lines by 8 character LCD Display
- Re-charging time indicators

POWER:

- Rechargeable NiCAD batteries
- Lithium backup battery
- Average 5000 reads per charge
- 8-10 hours "typical" recharging time; 14-16 hours from full discharge
- 3-5 year average battery life



Standard equipment included:

- Battery charger unit – 110 volt
- Heavy duty Interface cable
- Hand strap

Optional equipment available:

- Pit Extension; Carry belt, Belt Clip & ARB V Adapter (for Schlumberger)

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Logicon Warranty & Maintenance

Logicon has built a very solid reputation as a customer-oriented services company during the 38 years it has been in business. The company is firmly committed to excellence in service and to long-term support of its products.

All Logicon hardware and software products are sold with a one year warranty. The warranty begins at time of installation, or thirty days after delivery, whichever occurs first. The warranty covers the following:

- All parts and labor for repair of hardware, and all labor for correction of software problems.
- **Unlimited** Telephone Technical Support via Logicon's toll-free Help Desk Facilities.
- **Unlimited** Direct modem support for on-line problem analysis, software updates, and refresher training, provided client provides a compatible modem and associated remote communications software (e.g. PCAnywhere) on it's PC.
- On-site support, if required, to correct problems not quickly resolved via our off-site support services.
- Loaner equipment, if required, shipped via overnight courier, for use while the clients hardware is being repaired.
- **Free** distribution and installation support for software upgrades, and **Free** installation of hardware engineering change orders.
- **Logicon-paid shipping on repaired hardware and loaners to the client site. (the client is responsible for shipping equipment to Logicon)**
- **Free** battery replacement as required

Following the one year warranty period, Logicon offers full-service annual maintenance agreements which provide exactly the same coverage as described above for the warranty with one clarification;

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premium maintenance must be selected for the VersaProbe® to obtain loaner support.

Logicon also offers Time and Materials (T & M) maintenance support for clients who choose not to subscribe to an annual maintenance agreement. Under T & M maintenance, all services described above would be invoiced at our then-current T & M rates.

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