

## DESCRIPTION

**APPLICATIONS:** The Easy-Probe™ is a close proximity (touch) meter reading device that permits the reading of various electronic meters with a single device. The Easy-Probe pocket reader is programmed for any two factory set protocols per customer choice. Selectable are any two of the following: BadgerTouch™, Badger® DIALOG®, Sensus®/Invensys®, Neptune®, Kent®, Hexagram®, Pro-Link®, Hersey®, Metron®, Master Meter®. A reading is obtained from the coil pad of the electronic register by activating the pocket reader switch. The meter reading, along with the meter identification number, is displayed on a two-line LCD, for twenty seconds. The device is battery powered and typically capable of at least one thousand reads per battery.

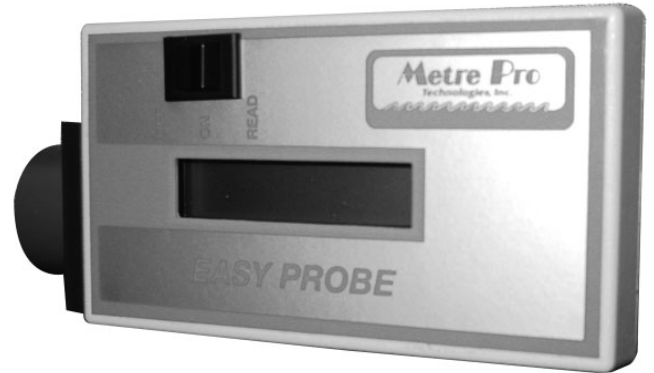
**OPERATING PROCEDURE:** The pocket reader is factory programmed for the two customer-chosen protocols. Push the rocker switch to the on position; the display will not come on until activated. Place the pocket reader's coil to the coil pad of the electronic register. The coils must be centered together for data transfer. To activate the pocket reader, push the rocker switch into the read position. This triggers the reader to query the electronic register and retrieve the data. The data will appear on the screen for twenty seconds and automatically shut off. After data retrieval is complete, push the rocker switch to the off position.

**POWER:** A disposable 9-volt alkaline cell provides power to read typically at least one thousand and two thousand reads per battery. The battery is installed by removing the battery cover on the back of the reader, disconnecting the old battery from the connector, and connecting the new battery. Slide the battery back in the housing and re-install the battery cover.

**DISPLAY:** A two-line, 16-character, high contrast, highly legible display provides a 6-digit meter reading and a 10-digit meter identification number. The display window is 9/16 x 2-7/16 inches.

**SYSTEM INDICATORS:** The LCD is used during each meter read to display the programmed protocols, the approximate battery charge remaining, and the Easy Probe's model, serial number and version.

**CONSTRUCTION:** The Easy-Probe is housed in a polymer case and designed for the rigorous daily use required by utility meter reading applications.



## SPECIFICATIONS

<b>Power Source</b>	9-volt alkaline cell, field replaceable
<b>Weight with battery</b>	11.6 ozs.
<b>Overall Dimensions</b>	6.48" L x 1.77" W x 3.26" H
<b>Display</b>	2-line, 16 character, high contrast LCD
<b>Display Window</b>	9/16" X 2-7/16"
<b>Reading</b>	6 digits reading, 10 digits identification
<b>Rocker Switch</b>	3-position includes OFF, ON, READ
<b>Power Off</b>	Manual off and automatic off
<b>Available Protocols</b>	Any two of the following are factory programmed: BadgerTouch, DIALOG, Sensus/Invensys, Neptune, Kent, Hexagram, Pro-Link, Hersey, Metron, Master Meter

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