

Easy-Probe™

KEMP-MEEK MANUFACTURING, INC.

**TECHNICAL
BRIEF**

EP-701A



The Easy-Probe™ is a multi-lingual meter reading device that permits the reading of various electronic meters with this single device.

FEATURES:

Multilingual readings, (select any two factory programmed meter protocols). Available protocols are: Badger Dialog, Sensus/Invensys, Neptune, Kent, Hexagram, Pro-Link, Hersey, Metron, Master Meter

Pocket size

Large, bold easy-to-read L.C.D.

Field replaceable alkaline battery

6 digits reading, 10 digits identification

Manual off and automatic off

2000 or more reads per battery is typical

DISPLAY:

2 line, 16 character, high contrast, highly legible super twist display

POWER:

9 volt alkaline cell

PHYSICALS:

Length	6.48"
Width	1.77"
Height	3.26"
Weight	11.6 oz.

OPERATING PROCEDURE:

Note: The EASY-PROBE™ pocket reader is programmed for any two factory set protocols as per customer choice. Select any two of the following: Dialog, Invensys, Neptune, Pro-Link, Hexagram, Metron, Kent, Hersey.

Step 1. Push the rocker switch (located on front of pocket reader), to the ON position. Note: The Display will not come on until activated.

Step 2. Place the pocket reader's coil to the coil pad of the electronic register (the coils must be centered together for data transfer).

Step 3. 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. To re-activate the reader, depress the rocker switch to the read position. After data retrieval is complete, push the rocker switch to the off position.

BATTERY REPLACEMENT:

Step 1: Remove battery cover from pocket reader housing, (located on back of EASY-PROBE™ pocket reader).

Step 2: Disconnect 9-volt alkaline battery from battery connector. DO NOT pull on the wires of the battery connector. Hold plastic connector to remove battery. **Discard old 9-volt battery properly.

Step 3: Connect new 9-volt alkaline battery to the battery connector in the appropriate manner.

Step 4: Slide new battery back into housing. Re-install battery cover.

**Per United States Federal hazardous waste regulations, standard alkaline batteries are not hazardous waste and they are not regulated by the United States Department of Transportation as hazardous materials. The status of standard alkaline batteries should be confirmed in the nation or US state(s) where disposal occurs.