

# BITE™ Accessories

## Accessories for Improved Battery Maintenance



- Enhances the capabilities of the BITE product line
- Designed for unique application situations
- The right tools for battery testing
- Facilitates complete battery testing

Megger offers a complete line of accessories to enhance the capabilities of the BITE product line. Many are listed here, but there are many others including extension cables, calibration shunts, and more, which are not listed. Please contact us for further information. Also, we are continually evaluating additional products as interest arises.

### RopeCT™

#### (Current Transmitter):

The RopeCT is a flexible, highly accurate current transmitter for measuring current flow in larger battery systems with larger busswork. It comes in two lengths, 24 in. (60 cm) and 36 in. (90 cm) for 8 in. (20cm) and 12 in. (30 cm) diameters, respectively. But since it is flexible, it could form into an oval to easily fit around most any busswork or intercell connection configuration. The RopeCT is designed specifically for use with the BITE2, BITE2P and EBITE (discontinued).



### Probe Extensions:

Probe extensions can be mounted on the probes of the MBITE or the receiver and potential probe of the EBITE (discontinued), BITE2 and BITE2P. They are excellent for reaching battery terminals and interconnectors in cabinetized and racked batteries. They are also helpful for reaching batteries on the top rack of a three-tier, two-row rack.



The probe extension kit consists of two adapters, two 12 in. (30 cm) extensions and six tips. Extensions are threaded for easy assembly. Simply remove the extension and screw the tip into the adapter for normal use. The other tips have a 90° and a 180° bend for easy access to most battery configurations.

### Digital Hydrometer:

The digital hydrometer accurately and quickly determines specific gravity of flooded cells. Simply draw the electrolyte into it; in five seconds, the specific gravity and temperature is determined.

It provides memory for both temperature and specific gravity for eight tests of 256 cells each. The stored data can be easily downloaded into any PC using the included software.



### Bar Code Wand:

The bar code wand is used to enter header and cell information into the MBITE, BITE2, BITE2P, and EBITE (discontinued). Once the information is entered, it becomes a permanent part of the string's and/or cell's record. It comes with a preprinted and laminated sheet with alphanumeric bar codes and commands (such as "Enter"). Bar code label printing software is available as an option.



**Miniature 1/2 in. (12 mm) CT (Current Transmitter):** In some installations, it is difficult (and sometimes, impossible) to attach our standard CT due to the size limitations of the site or size of the cable. To overcome this situation we now offer a 1/2 in. (12 mm) CT for smaller gauge wires and for tight spaces.



**Special Application Lead Sets:** Megger manufactures a series of lead sets for specific applications. The lead sets include AMP/Burndy connector lead sets and dual-point lead sets.

The AMP/Burndy lead sets are designed for measuring batteries whose terminals are not accessible due to wiring harnesses with moulded AMP or Burndy connectors.

The dual-point lead sets are designed for off-line measurements of cells and/or jars. The dual-point lead sets are especially useful in battery manufacturing plants.

**AVOLink Software:** AVOLink is a tool for downloading data from MBITE, EBITE (discontinued), BITE2, and BITE2P to a PC or laptop. It is shipped FREE with every BITE.

**ORDERING INFORMATION**

Item (Qty)	Cat. No.
Rope CT, 24 in. (60 cm)	246050
Rope CT, 36 in. (90 cm)	246051
CT extension cable, 20 ft (6 m)	246033
Probe Extensions:	
Standard kit, 12 in. (30 cm)	34943-000
Enhanced kit, 24 in. (60 cm)	34943-001
Extensions, 12 in. (30 cm), pair	34943-002
Bar code wand kit (w/laminated sheet)	246036
Bar code label printing software	246039
Digital hydrometer	246052
Miniature 1/2 in. CT (Current Transmitter)	246034
Custom Lead Sets	
AMP/Burndy lead set, MBITE (C/N 246005)	246048
AMP/Burndy lead set, C-BITE	35332
AVOLink downloading software	35303-2