

The following items are accessories to the MicroDataLogger® data acquisition system. Some of these accessories are needed for the ongoing use of the MicroDataLogger® unit.

Part Number  
**CHARGE-02**

Description

**Battery Charger.** Float-type charger that automatically switches to trickle-charge when battery becomes fully charged; flashing red LED indicates charge rate.

**Input:** 120 V AC, 60 Hz, 8 W

**Output:** 6 V DC @ 250 mA



**CABLE-SERIAL**

**Serial Cable.** AEC designed cable provides connection for MicroDataLogger® unit to serial port on Windows®-based PC for logger configuration and data download.



**MDL-DM-4.x**

**Version 4.0 of DataManager™ Software.** Basic operating software available by CD, diskettes or web site download. Requires Windows® 95 or higher, logger firmware version 1.08 (standard on all Model 202 units). User information available in software Help.

DataManager™ v4.0

**MDL-DR-1.x**

**Version 1.0 of DataRetriever™ Software.** MDL-Remote™ data retrieval software for automated downloading of logger units. Requires Windows® 95 or higher as well as DataManager™ 4.0 for use.

DataRetriever™ v1.0

**CABLE-TEST**

**Universal Test Lead Set.** Facilitates fast and easy connection of status modules (STATUS-81-3) to various types of terminals in the field. Includes insulated alligator clips, spade lugs, 0.25 in. quick-connect terminals, 4-ft. twisted pair wire and plug-in terminal block. Proves to be particularly useful in connecting the status module to gas valves, relay coils and other devices with ground connect terminals. Does not include STATUS-81-3 module.



**BAT-6V-1.3AH**

**Replacement Battery.** Internal battery pack for the MicroDataLogger® unit. *Model 201 units will need to be upgraded for use of this battery; this requires the Model 201 unit(s) be shipped to AEC's Boulder, Colorado, offices ... call for information on upgrades.*

No Picture

## BAT-UPGRADE

**Battery Upgrade.** This converts Model 201 MicroDataLogger® units to the new battery used in Model 202 loggers. Requires that Model 201 loggers be sent to AEC's Boulder, Colorado, office. Includes, new logger case, firmware upgrade, general maintenance check of logger. Does not include any major repair costs. *Not needed for Model 202 loggers.*

*No Picture*

## CASE-WHEELS

**Carrying Case with Wheels and Pull Handle.** Protect loggers and sensors with this durable case. Watertight, airtight, crush resistant and equipped with foam for total equipment protection.  
**Dimensions:** 29" high x 18" wide x 10.5" deep.



## MOUNT-108

**Mounting Squares.** 3M brand, double-sided adhesive squares for mounting equipment to walls, ceilings, fixtures, etc. Adhesive does not damage paint when removed; quantity of 16 squares per pack.

*No Picture*

## WIRE-J3-100

**Jacketed Extension Wire.** 100 foot length, three-conductor 22 AWG. Used for extending cable temperature and humidity sensors to greater than their 16 feet length. (AEC does not recommend extending sensor wire to greater than 50 feet.)

*No Picture*

## WIRE-T2-100

**Twisted-Pair Extension Wire.** 100 foot length, 22 AWG. Used for extending CT and potential transducer wires to greater than their 6 foot length. (AEC does not recommend extending wires to greater than 50 feet.)

*No Picture*

## TB-1

**Terminal Blocks.** Spare 4-circuit terminal block for plug-in modules.

*No Picture*

## REPAIR

**Technician Repair.** Your MicroDataLogger® unit is warranted for one year after the date of purchase for product defects. User-incurred damages are not covered by the warranty. All repairs or repair questions for any MicroDataLogger® equipment should be directed to AEC's Boulder, Colorado, office.

*No Picture*