

Document Title: Description, Marketing, Em50 Series Quick Start Guide		Part # 10782	
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Rev.	Description	Revision By	Date
01	Address Change	Laura	2.15.07
02	Text changes and new icons added	Laura	5.7.07
03	Updated titles and text to incorporate the Em50G, USB Cable Adapter, Turning off the Em50 step.	Derek	3.25.2010
04	Changed Decagon to METER information; removed Em50R references	CSC	1.26.2018
05	Edited in accordance with DCO 02715	CSC	8.31.2018

Production Filename:

<https://www.dropbox.com/home/Product%20Number%20Library/10700-10799/10782/10782-05>

Dimensions: 5.50 inch wide, 8.50 inch tall

Material: Paper, 80-lb. Accent Opaque Cover

Colors: Full Color

Printer Type: In-house printing

Finish: None

Adhesive: None

Serialization: None

Serial Number Example: NA

Serial Number Text: NA

Special Notes: Pages are duplexed

Illustrations are Ref Only ** Not to Scale **

Em50® Series Data Logger

Quick Start Guide

Introduction

Thank you for purchasing an Em50® series data logger from METER Group. The Em50 is a data collection device that will allow you to collect and store data from as many as five sensors. The stored data can be downloaded via the included USB cable. It is configured using either DataTrac 3 or ECH20® Utility software.

Packing List


Please check to make sure all listed items are present. If any item is missing or damaged, please contact METER or your local distributor.

- Em50 series data logger
- USB cable
- Packet with five zip ties and five AA alkaline batteries

• USB with software, driver, and manual.

NOTE: The DataTrac 3 or ECH20 Utility software and driver is required for communication with the Em50 series data logger. The software and driver must be installed before using the Em50 (see the manual for software and driver installation instructions).

Turning On and Configuring the Em50

1. Install the 5 AA Alkaline batteries (included with shipment).
2. Press the silver reset button located above the batteries.
3. Connect the USB cable from the computer's USB port to the Em50's COM port.
4. Launch DataTrac 3 or ECH20 Utility software.
5. Select "Direct on COM..." from the "Connect via" dropdown menu.
6. Click on the Connect icon. 
7. On the main menu, name the Em50 using a maximum of 8 characters (optional).
8. Select the sensors for each port, as well as a measurement interval.
9. Make any other desired configuration settings, then click "Apply"
10. When first setting up the Em50, erase the memory. This ensures a clean data set before taking measurements.



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