

Document Title: <b>Em50G Quick Start</b>		Part # and Rev. <b>13973</b>	
		Release Date: <b>6/9/10</b>	
Rev.	Description	Revision By	Date
-01	New document	DDH	6/9/10
-02	Updated directions and steps needed to configure Em50G	DDH	3/9/11
-03	Updated logger configuration	DDH	6/2/11
-04	Rewrite steps	DDH	8/16/11
-05	Adjusted webviewer, URL	DDH	9/3/12
Date -- Time	Uploaded Quick Start to repository. Available at <a href="http://manuals.decagon.com">http://manuals.decagon.com</a> . Please ask archivist for previous versions or use Beanstalk application.	NJR	10/28/13
	Changed dimensions to 8.5 x 11	Allison	5/31/2016
06	Changed Decagon to METER	CSC	2/2/2018
07	Edited in accordance with DCO 02715	CSC	8.31.2018

**Production File Location:**

<https://www.dropbox.com/home/Product%20Number%20Library/13900-13999/13973/13973-07>

**Dimensions:** 8.5 inches wide, 11 inches tall

**Colors:** Full Color

**Material:** Short Grain 80 lbs or 216 g/m<sup>2</sup> Smooth Finish Paper (14583)

**Finish:** Score down the middle

**Adhesive:** None

**Serialization:** None

**Serial Number Example:** NA

**Serial Number Text:** NA

**Special Notes:** Pages are duplexed front to back

Illustration is Ref Only





\*\*Not to scale \*\*

# Em50G Data Logger

## Quick Start Guide

### Test Buttons

The Em50G has a TEST button and two indicator LEDs above the batteries for basic functionality testing.

- OK**  • After the TEST button is pushed, both the ERROR (red) and OK (green) lights will slowly blink on and off indicating that the testing is in progress.
- OK**  • When the Em50G is sending data to METER's server, the OK (green) light will blink rapidly.
- ERROR**  • At the end of the testing, the OK (green) light will remain lit for approximately 20 s if everything is working properly.
- OK**  • At the end of the testing, the ERROR (red) light will remain lit, a communication error is occurring. Perform a telemetry test to attempt to diagnose the problem.

If you have any questions about configuring your Em50G or downloading data from the METER server, please contact METER at 509-332-5600 or [info@metergroup.com](mailto:info@metergroup.com).



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### About the Em50G

Thank you for purchasing an Em50G data logger. The Em50G is a data collection device collects and stores data from up to five METER sensors. Collected data are sent to the METER Data Service using cellular/mobile communication up to six times a day. You can access your data from the METER Data Service at any time with DataTrac 3 or the Em50G webviewer.

The Em50G is configured using ECH2O™ Utility or DataTrac 3 software. DataTrac 3 is the preferred software package for the Em50G and will be the primary reference throughout this quick start guide. To utilize ECH2O Utility or the Em50G webviewer, please consult the Em50G user manual.

### Installing the software

Before taking the Em50G into the field, install DataTrac 3 on your designated field computer.

1. Insert your DataTrac 3 installation USB into your computer or visit [metergroup.com/em50-support](http://metergroup.com/em50-support) to install DataTrac 3 on your computer.
2. Click "Run" to start the installer and follow the onscreen instructions.

NOTE: The 1-year service plan activates when METER ships the instrument and not at time of installation.