![METER logo]

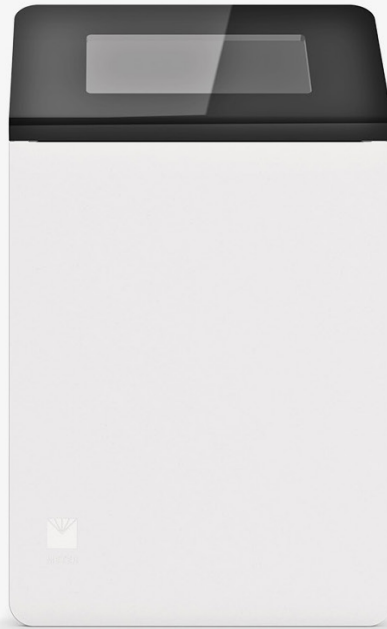# METER

ZL6

Advanced Cloud Data Logger

MAXIMIZE YOUR DATA PRODUCTIVITY

With the advent of big data, you can't be constantly fussing with complex programming, installation headaches, downloads, data gaps, or maintenance. You need a data logger that puts near-real-time data at your fingertips—whenever, wherever, and however you want it—so you can maximize your paper output. Introducing the ZL6.

THIS DATA LOGGER BREAKS NEW BARRIERS, SO YOU CAN TOO

With the ZL6 data logger, there are no limits. Easier, more advanced, and more robust, the ZL6 data logger introduces cloud-based data delivery, Bluetooth® configuration, GPS, and integrated metadata, all of which simplify and speed up the process of data collection, management, and sharing. It does the legwork for you, so you can spend more time being a data visionary.

FEATURES

- Ultra-rugged and durable construction

- Configure via Bluetooth with the ZENTRA Utility app

- Plug and play with METER sensors

- Six sensor ports

- The data logger works with ZENTRA Cloud to enable near real-time data viewing anywhere with an internet connection (data can also be downloaded via USB)

- Integrated GPS and barometric pressure measurement

- Simple setup

- Built-in solar panel

- Rechargeable nickel-metal hydride (NiMH) batteries

- Stores 40,000 to 80,000+ records, depending on sensor configuration

- Wifi or cellular options

SPECS

Sensor Logging Interval	5 min to 12 h (average or accumulation of 1-min sensor reading)
Logger Reporting Interval	Hourly with additional charges for more frequent reporting
Time Keeping	Synchronize automatically and on-demand; GPS, cellular or Wi-Fi communication, or ZENTRA Utility software
Computer Communication	Standard USB cable, USB A to micro-USB B
Internet Downloads	SSL/TLS encrypted
Cellular Communication (ZL6 and ZL6 Pro)	**4G LTE-M: USA, Canada, and select other countries** **4G LTE-M specifications:** 4G LTE-M and NB-IoT cellular **4G LTE-M coverage:** Verizon® in USA. AT&T® and T-Mobile® in USA, 550+ global partner carriers. Cellular and data hosting service provided by METER **4G LTE Cat 1 Cellular Communication** **4G LTE Cat 1 specifications:** LTE Cat 1 cellular module with 3G and 2G fallback **4G LTE Cat 1 coverage:** AT&T® and T-Mobile® in USA, 550+ global partner carriers. Cellular and data hosting service provided by METER
Wi-Fi Communication	**Specifications:** IEEE 802. 11b/g/n 2.4 GHz **Supported Channels:** 1-11 in the USA and most regions of the world 12-13 when hardware detects ETSI/UKCA region **Supported Wi-Fi Networks:** Open personal networks Secure personal networks Secure personal networks using WPA/WPA2/WPA3 Enterprise networks using LEAP and PEAP security methods
Mobile Communication	Bluetooth 5.2 supporting Bluetooth Low Energy protocol for communication with iOS and Android mobile devices
GPS Communication	**Type:** Integrated 56-channel GPS/QZSS receiver **Update:** Daily (automatic) and on-demand (manual) **Accuracy:** ±3 m, with a good sky view