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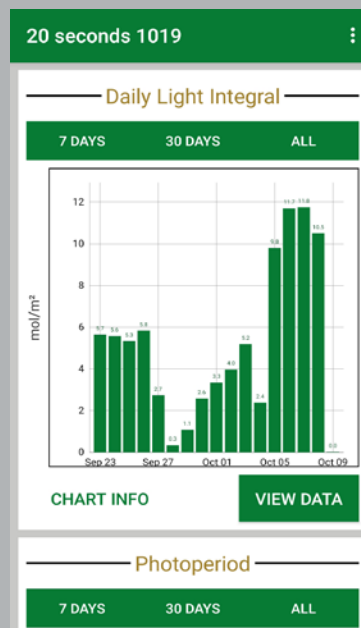


## APOGEE μCache | Bluetooth® Micro Logger

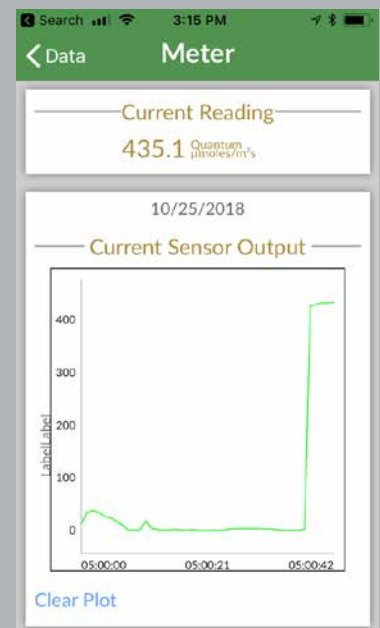
### Features

- Live meter and datalogger modes
- Stores and transmits real time data to iOS and Android devices
- View and download data with ApogeeConnect app for mobile devices
- Programmable sampling and logging intervals
- Large capacity: 9 months of 1 min data
- High resolution 24 bit analog-to-digital converter
- IP67 rated for harsh environments
- Connects to multiple Apogee sensors. Visit our website at [www.apogeeinstruments.com](http://www.apogeeinstruments.com) for a complete list
- Wifi gateway device coming soon

### ApogeeConnect



Android



iOS



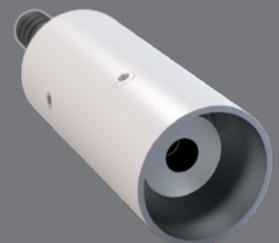
Connects directly to multiple Apogee sensors:



Quantums



Pyranometers



Infrared

# APOGEE $\mu$ Cache PACKAGES

Apogee offers three packages that include both a microCache Bluetooth micro-logger and one sensor. When paired, our sensors and microCache are a powerful tool for monitoring photosynthetically active radiation with research-grade accuracy. The new AT-100 microCache ( $\mu$ Cache) micro-logger is a rugged, standalone, battery-powered device that can collect over 400,000 data points and connects your sensor to your iOS or Android device via Bluetooth using our ApogeeConnect app. The app allows you to make real-time measurements, set custom datalogging intervals, monitor and graph daily lights integrals, measure photoperiods, download datasets, and more.

## PQ-500

### $\mu$ Cache and Full-spectrum Quantum with 30 cm cable

This package includes a SQ-500 Full-spectrum Quantum sensor with a 30 cm cable. The SQ-500 sensor is a trusted industry standard for making accurate PPFD measurements.



## PQ-510

### $\mu$ Cache and Full-spectrum Quantum with 2 meter cable

This package includes a SQ-500-SS2 Full-spectrum Quantum sensor (with a 2 m cable). The extended 2 meter cable of the SS2 model allows the  $\mu$ Cache to be positioned further from the sensor, such as out of the water when used with coral reef tanks or for other applications.

## P2-141

### $\mu$ Cache and PAR-FAR Sensor with 30 cm cable

This package includes a S2-141 PAR-FAR sensor with a 30 cm cable. The PAR-FAR sensor measures the traditional PPFD, the photon flux of far-red photons (700-760 nm), and the far-red fraction (far-red photon flux density / sum of PPFD and far-red photon flux density).

