



# CELLO CELLULAR DATA LOGGER



The Cello is a cellular data logger that transmits water consumption data via existing GSM/GPRS networks; there is no need for additional infrastructure. The Cello is ideal for collecting and transmitting detailed consumption information for large commercial or industrial accounts or wholesale custody transfer of water between utilities. It is also ideally suited for applications in which a fixed network collector cannot be financially justified.

Rugged and submersible, the Cello can be used with one or two encoder registers at a time. The Cello can be configured to log consumption by day, hour, minute, or second, then send that metering data automatically to N\_SIGHT™ R900® software daily or up to multiple times a day.

## KEY FEATURES

- Detailed data logging without need for truck rolls
- Records consumption at configurable intervals by day, hour, minute, or second
- Data provided daily
- Configurable for automatic data transfer to N\_SIGHT R900 host software
- E-Coder® 8-digit compatible
- Dual port capable
- 5+ years of battery life
- Submersible (IP68)
- Easy installation
- 5 years of data and cellular service included

## TECHNICAL SPECIFICATIONS

- Data storage: rotating store or store until full
- Clock: crystal-controlled calendar with leap year adjustment
- Dimensions: 191mm x 140mm x 150mm
- Operating temperature: -4°F to 122°F (-20°C to +50°C)
- GSM/GPRS cellular network (850/1900 MHz frequencies)
- Integral antenna
- Connectors: conform to MIL-C-26482

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