

MINI Starter Package

Real-Time Remote MINI Starter Package with Spread Spectrum Radio Telemetry

Featuring:

- Low Cost
- Portability for Monitoring Seasonal Areas
- Real-Time Report

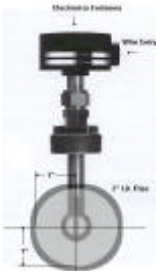
This MINI Starter Package allows the user to remotely monitor a well's water level. This starter package can be expanded to monitor the flow rate, total flow and salinity of the water being pumped. The pump can be controlled by the system, using the optional control capability on the MINI Field Station. Up to 150 Field Stations, with various configurations, can be added to this package making it a complete Data Acquisition and Control System.



MINI FIELD STATION
(MINI shown with additional sensors)



LEVEL-WATCH



VORTEX FLOW METER



SOLAR PANEL

FIELD STATION with Recommended Sensors. Additional Field Stations are Available:

MINI w/SS

Field Station to read sensors and transmit sensor data to the Base Station Computer. Includes: 4 analog input channels, spread spectrum radio, loop antenna, and battery. (Optional: Up to 4 controls and 4 Digital Inputs)

SOLCHGR-12-1200

Solar Panel, 1200mA, 12V with 15' of cable. Customer Supplies Deep Cycle Battery

DESI-REPLACE

Prevents moisture from entering vent tube of Level-Watch. Includes 5' cable.

LEVEL-WATCH

11' range water level sensor with 12' of vented cable

BASE STATION (Office or Home Site) with Recommended Software:

BASE w/SS

Radio Base Station. Includes: spread spectrum radio, loop antenna, battery and cable to computer

FIELD VISION

Real-time Data Acquisition Software with database and alarming capabilities.

AC-CHGR-12-360

AC Battery Charger, 360mA, with 15' of cable.

Optional Additions to MINI Field Station:

EC-WATCH

Water conductivity sensor with 25' of cable.

VORTEFLOW

Vortex Flow Meter

FLOWCOMP

Computes flow rate and totalized flow from above VORTEFLOW meter

MINI-OUT

(1) Control output

MINI-EV-IN

(1) Accumulator event Input