

## MINI Starter Package

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

#### Featuring:

- Minimized Cost/Optimized Yield
- Expandability for Growing Systems
- Portability for Monitoring Seasonal Areas

This MINI Starter Package allows the grower to remotely monitor Soil Moisture at 3 different locations and/or depths using AUTOMATA's AQUA-TEL-TDR Soil Moisture Sensor. 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)



AQUA-TEL-TDR



SOLAR PANEL

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

#### MINI w/SS

Field Station with spread spectrum radio telemetry capabilities. Includes: 4 analog input channels, radio, loop antenna, and battery. (Optional: Up to 4 controls and 4 Digital Inputs.)

#### (3) AQUA-TEL-TDR

TDR Averaging Soil Moisture sensors with 10' of cable each.

#### SOLCHGR-12-1200

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

### **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.