

MINI Starter Package

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

Featuring:

- Low Cost
- Investment (crop) Protection
- Portability for Monitoring Seasonal Areas
- Real-Time Reports

This MINI Starter Package allows the farmer to remotely monitor and send an alarm via a pager. It uses AUTOMATA's Air Temperature and Humidity Sensors to calculate Wet Bulb Temperature and Dew Point. Up to 150 Field Stations, with various configurations, can be added to this package making it a complete Data Acquisition and Control System.

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)

AD592-AIR

Air Temperature Sensor with 25' of cable.

H50

Humidity Sensor cabled together with the Temperature Sensor.

SUN BLOCK

Radiation shield for the AD592-AIR and H50 Sensors.

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

AC-CHGR-12-360

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

FIELD VISION

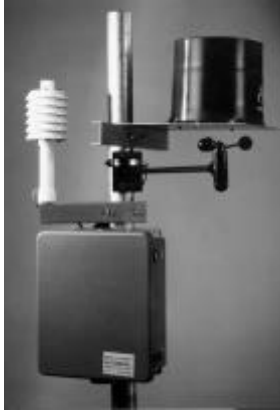
Real-time Data Acquisition Software with database and alarming capabilities.

COLD SPOT

Software Module for calculating Wet Bulb, Temperature and Dew Point.

PAGER

Software Module that pages alarms set by a user (Requires phone modem and phone line).



MINI FIELD STATION
(MINI shown with
additional sensors)



SOLAR PANEL