



MINI-SAT™ SYSTEM PACKAGE

ET (Evapotranspiration)

Description

This MINI-SAT™ system package allows the user to remotely monitor hourly and daily ET using Automata's air temperature, humidity, solar radiation and wind speed sensors. The system can also be combined with other Automata sites for a complete data acquisition and control system.



MINI-SS(R) Field Station

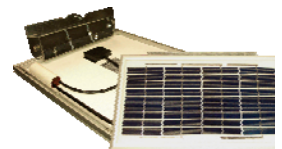
<i>MINI-SAT™ Field Station with Sensors & Power Supply</i>	
MINI-SAT™ Field Station 630-6030-000	Field Station with satellite capabilities. Includes: 8 analog input & 3 digital inputs, satellite radio and antenna and 5 amp hr battery.
TEMPERATURE/R.H. 630-2505-003	Temperature/Relative Humidity sensor with 25' of cable.
SUNBLOCK 630-2505-000	Radiation shield for the Temp./R.H. sensor.
SOLAR RADIATION 630-0200-001	Solar radiation sensor with 10' of cable and mounting bracket.
WIND SPEED & DIR. 630-9000-000	Wind speed and Direction sensor with 25' cable.
FREQUENCY 629-0800-xxx	Frequency Converter Board Computes wind speed and wind run from the wind sensor.
SOLAR PANEL 630-5000-006	Solar Panel, 600mA, 12V, 8' of cable.
<i>Subscription Fees</i>	
COMMUNICATION 640-6030-XXX	Monthly communication charges for the satellite radio.
WEB SERVER 640-6030-XXX	Allows the user to log on to Automata's web site with user ID and password to view and retrieve collected data.



Temp/Relative Humidity/SUNBLOCK



Solar Radiation Sensor



1200mA Solar Panel

Please contact Automata for prices.
Computer not included.

Email: sales@automata-inc.com • <http://www.automata-inc.com>
Fax: (530) 478-5881 • **Phone:** (530) 478-5882 • (800) 994-0380
 138 New Mohawk Rd., Ste. 151 • Nevada City, California 95959