# **IMMS<sup>™</sup> ONLINE**

Simplify central control of legacy Hunter ACC controllers and accessories with the web- or server-based IMMS software package.

· Mobile view allows instant status

· Cell. Ethernet. UHF radio. and

into management systems

water savings

levels of access

updates and fast command functions

hardwire cable connectivity options

· APIs available for custom integration

• Built-in Solar Sync<sup>™</sup> logic for smart

• User administration with multiple

## **KEY BENEFITS**

**IMMS ONLINE** 

- · Browser-based programming and communication software
- Cloud access or user-hosted enterprise versions available
- Graphical user interface with . customisable, map-based navigation
- Flow monitoring and reporting
- Alarm reporting and detailed irrigation history reports
- Automatic SMS text notification of alarms to your mobile device
- **OPERATING SPECIFICATIONS**
- Operates in most modern browsers (Internet Explorer® is no longer supported and may not display all screens correctly)
- · Secure internet connection for web-hosted application

# **USER-INSTALLED OPTIONS**

- Solar Sync smart weather sensors, one per controller
- Flow sensor including Flow-Sync, WFS, and other approved equals

# **COMMUNICATION OPTIONS**

- Cellular (LTE or 3G, where applicable)
- Ethernet with RJ-45 connection •
- Shared connections via UHF radio or hardwire cable
  - Hardwire, 20 mA via GCBL cable



Add a visual dimension to central control with background map graphics



Monitor and command IMMS-equipped controllers from your smartphone

### Compatible with:



**ROAM XL Remote** Page 138

Sensor Page 146

Internet Explorer is a trademark of Microsoft Corporation.

COMMUNICATION MODEL CHART		
Model		Description
ACC-COM-GPRS-E*		Multi-controller cell connection
ACC-COM-LAN		Ethernet connection
ACC-COM-HWR		Radio and hardwire connection, use with:
	RAD3	UHF radio (requires antenna)
	ACC-HWIM	Hardwire cable terminal and driver (requires cable)
Noto		

Note:

\*Requires monthly cell service plan

## COMMUNICATION ACCESSORIES MODEL CHART

Model	Description
GCBL-XXX HARDWIRE CABLE	Add -100, -300, -500 for length in feet (30, 90, 150 m)
IMMS-ANT2	Antenna for plastic pedestal lid
IMMS-ANT3	Antenna for wall or pole mount
IMMS-ANTYAGI3	High-efficiency directional antenna (pole mount)
RA-5M	High-gain omnidirectional base antenna (roof or pole mount)
APPBRKT2	Comm module bracket for plastic pedestals

COMMUNICATION OPTIONS FOR ACC INTERFACE		
Model	Purpose	
ACC-COM-HWR = Hardwire/radio module*	Supports hardwire and radio communication options	
ACC-COM-LAN = Ethernet module*	Supports TCP/IP in Ethernet networks in addition to hardwire and radio sharing with local controllers	
ACC-COM-GPRS-E = GPRS cellular data module*	Supports mobile data connection via GPRS phone in addition to hardwire and radio sharing with local controllers	

#### Note:

\* Also supports radio and hardwire

# USER-INSTALLED OPTIONS (SPECIFY SEPARATELY)

Description		Purpose
Hardwire interface module required for hardwire connections		Provides surge-protected terminals for hardwired cable connections
UHF radio module (international), 440–480 MHz; consult factory for other international frequency ranges		UHF radio module for wireless connections, international only (licence and antenna required and not included)
Communication bracket for newer plastic pedestals (April 2017)		Holds comm modules and accessories in new-style plastic pedestal
Description	Options	Purpose
Hardwire central interface	None = 120 VAC (North America) E = 230 VAC (Europe/international power) A = 230 VAC (Australia)	Hardwired central interface for connection to site via direct wire (GCBL cable)
100 = 30 m		Cable for all IMMS hardwired communications
	Hardwire interface in UHF radio module ( consult factory for of Communication brace Description Hardwire central interface	Hardwire interface module required for hardwire connections   UHF radio module (international), 440-480 MHz; consult factory for other international frequency ranges   Communication bracket for newer plastic pedestals (April 2017)   Description Options   Hardwire central interface None = 120 VAC (North America) E = 230 VAC (Europe/international power) A = 230 VAC (Australia)

#### Note:

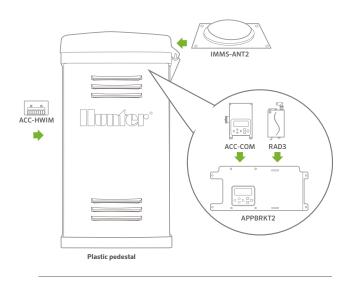
\* GCBL available in 300 m increments (up to 1,200 m)

RADIO ANTENNA OPTIONS (SPECIFY SEPARATELY)		
Model	Description	
IMMS-ANT2	Omnidirectional antenna fits ACC plastic pedestal lid	
IMMS-ANT3	Omnidirectional antenna for wall or pole mount	
IMMS-ANTYAGI3	High-efficiency directional antenna for pole mount	
RA5M	High-gain omnidirectional mast antenna for roof or pole mount	



#### Smart WaterMark

Recognised as a responsible water-saving tool when used with a Solar Sync sensor



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ACC wall-mount communication

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ACC-HWIM

components

ACC-COI

RAD3

ACC plastic pedestal communication components