



Products of ANC Technology



PH-1MS1V Field Controller

Features

1. Built in solar panel to charge internal batteries
2. LCD display with back light and Key pad to navigate through the functions
3. On/Off manual operations (for testing)
4. Display show Battery level, charge status, signal strength indicator
5. Moisture level Indicator
6. Unique ID configuration
7. Intelligent Self-healing mesh radios
8. All units have radios that also act as repeaters
9. All field controllers have unique linking code to prevent miscommunication and theft

Specifications

Capable of 1 Valve, 1 Pressure Meter (sold separate), and moisture sensor (sold separate)

Solar panels: 17.4V dc /220mA/3.8W

Back-up battery: (10)1.2V/ 2.3Ah AA Size

Quiescent current: 1mA ; Frequency: 902-928 MHZ

Communication distance at open space: 500m

Working environment: Temperature [-30~60°C]; Humidity [<90%]

Duration of fully charged battery: About 7 days

Battery charging time: 10 hours in standard illumination

Antenna: The built-in antenna is attached to the inside of the controller shell.

Dimensions

PH-1MS1V (1Valve)

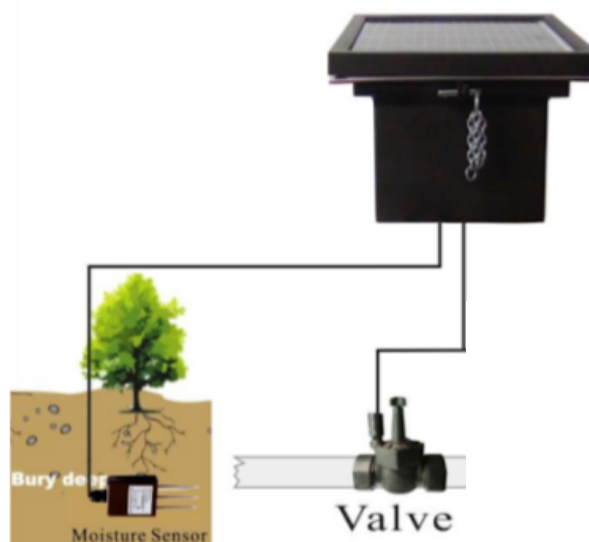
Length: 7" (17.78 cm)

Width: 5" (12.7 cm)

Height: 6" (15.24 cm)

Warranty

The PH-1MS1V includes a 3 year limited manufacture warranty on defects the product may have. For more information please contact customer service.





Products of ANC Technology



PH-MS4V Field Controller

Features

1. Built in solar panel to charge internal batteries
2. LCD display with back light and Key pad to navigate through the functions
3. On/Off manual operations (for testing)
4. Display show Battery level, charge status, signal strength indicator
5. Moisture level Indicator
6. Unique ID configuration
7. Intelligent Self-healing mesh radios
8. All units have radios that also act as repeaters
9. All field controllers have unique linking code to prevent miscommunication and theft

Specifications

Capable of 4 Valves, 4 Pressure Meters (sold separate), and 1 Moisture sensor (sold separate)

Solar panels: 17.4V dc /220mA/3.8W

Back-up battery: (10)1.2V/ 2.3Ah AA Size

Quiescent current: 1mA ; Frequency: 902-928 MHZ

Communication distance at open space: 500m

Working environment: Temperature [-30~60°C]; Humidity [<90%]

Duration of fully charged battery: About 7 days

Battery charging time: 10 hours in standard illumination

Antenna: The built-in antenna is attached to the inside of the controller shell.

Dimensions

PH-MS4V (4 Valves)

Length: 11 1/4" (28.57 cm)

Width: 5" (12.7 cm)

Height: 12" (30.48 cm)

Warranty

The PH-MS4V includes a 3 year limited manufacture warranty on defects the product may have. For more information please contact customer service.

