

XC HYBRID

Effectively manage landscapes where electricity is unavailable with this economical battery-operated or solar-powered controller.

KEY BENEFITS

- Number of stations:
 - 6 or 12 (fixed models)
- 3 power options: AC power, battery, or solar panel compatible with ambient light
- Stainless steel enclosure protects against vandalism
- 3 programs with 4 start times each and up to 4-hour run times
- Suspend irrigation up to 99 days during the off-season
- Easy Retrieve™ Memory backs up the full irrigation schedule
- Delay Between Stations for slow-closing valves or pump recharge
- Seasonal adjustment for quicker schedule adjustments without changing run times
- Solar panel provides maintenance-free operation
- Mounts to flat surfaces or steel posts

OPERATING SPECIFICATIONS

- Plastic model operates six 1.5V AA alkaline batteries
- Stainless steel model operates six 1.5V C alkaline batteries
- Stainless steel solar model operates 1800 mAh solar panel with charging cell
- Solar panel includes 12 m of direct-burial wire
- Controller to solar panel: 30 m maximum 1 mm² direct-burial wire
- All models operate optional 24 VAC plug-in wall adapter:
 - 120 VAC P/N 526500
 - 230 VAC Australian P/N 545500
 - 230 VAC European P/N 545700
- Operates Hunter DC-Latching Solenoids
- Station output: 9-11 VDC
- P/MV output: 9-11 VDC
- Sensor inputs: 1 (wired rain, freeze, or wind only)
- Approvals: Plastic IP54 (outdoor), Stainless Steel IP24 (outdoor), UL, cUL, FCC, CE, RCM, ISED
- Warranty period: 2 years



Plastic
Height: 22 cm
Width: 18 cm
Depth: 10 cm



Stainless Steel
Height: 25 cm
Width: 19 cm
Depth: 11 cm



Stainless Steel Solar
Height: 27 cm
Width: 19 cm
Depth: 11 cm



SPXCH
Solar Panel Kit (optional)
Height: 8 cm
Length: 25 cm
Width: 8 cm

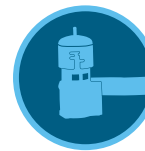


XCHSPB
Mounting bracket and hardware only (optional)



XCHSPOLE
Pole-Mounting Kit (optional)
Height: 1.2 m

Compatible with:



Mini-Clik Sensor



Freeze-Clik Sensor



MWS Sensor

XC HYBRID	
Model	Description
XCH-600	6-station battery controller
XCH-600-SS	6-station battery controller, stainless steel
XCH-600-SSP	6-station controller, stainless steel, with mounted solar panel
XCH-1200	12-station battery controller
XCH-1200-SS	12-station battery controller, stainless steel
XCH-1200-SSP	12-station controller, stainless steel, with mounted solar panel
DCREL2	Latching sensor relay switch for pumps
458200	DC-Latching Solenoid (for all Hunter valves)

MAXIMUM WIRE RUNS

Wire Size	Max. Distance (m)
1.0 mm ²	168
1.2 mm ²	265
1.6 mm ²	420
2.0 mm ²	670