

XC HYBRID

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

KEY BENEFITS

- Number of stations:
 - 6 or 12
- 3 power options: ambient-light-compatible solar panel, battery, or AC power
- Battery-life indicator for battery replacement
- 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 operated by six 1.5V C alkaline batteries
- Stainless steel solar model operates 1800 mAh solar panel with charging cell
- All models operate optional 24 VAC plug-in wall adapter (120 VAC P/N 526500, 230 VAC EU P/N 545700, 230 VAC AU P/N 545500)
- Operates DC-latching solenoids (P/N 458200)
- Station output: 9-11 VDC
- P/MV output: 9-11 VDC
- Sensor inputs: 1
- Approvals: Plastic IP54, Stainless Steel IP24, UL, cUL, FCC, CE, RCM
- 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
Width: 8 cm
Depth: 2 cm



XCHSPB
Mounting bracket and hardware only (optional)



XCHSPOLE
Pole-mounting kit (optional)
Height: 1.2 m

Compatible with:



Mini-Clik Sensor
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Freeze-Clik Sensor
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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
458200	DC-latching solenoid

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