

XC HYBRID

Number of Stations: **6, 12**
Type: **Battery Operated, Fixed**

FEATURES

- Solar Panel, Ambient Light, Battery or AC powered
- Type: Fixed
- Number of stations: 6, 12
- Operates DC-latching solenoids only
- Enclosures: Indoor or outdoor plastic; or outdoor stainless steel
- Independent programs: 3
- Start times per program: 4
- Max. station run time: 4 hrs
- Solar Panel model provides maintenance-free operation
- One-touch manual start and advance
- Warranty period: 2 years
- ▶ Easy Retrieve™ memory
- ▶ Rain sensor bypass
- ▶ Programmable rain delay
- ▶ Non-volatile memory
- ▶ Seasonal Adjustment: Global
- ▶ Delay between stations
- ▶ Sensor programmability



Plastic Indoor/Outdoor
Height: 8 $\frac{5}{8}$ "
Width: 7"
Depth: 3 $\frac{3}{4}$ "



Stainless Steel Outdoor
Height: 9 $\frac{3}{4}$ "
Width: 7 $\frac{3}{8}$ "
Depth: 4 $\frac{1}{4}$ "



Stainless Steel Solar Outdoor/Ambient Indoor
Height: 10 $\frac{3}{4}$ "
Width: 7 $\frac{3}{8}$ "
Depth: 4 $\frac{1}{4}$ "



XCHSPOLE
Optional pole mounting kit
Height: 4'



XCHSPB
Optional mounting bracket only



SPXCH
Optional Solar Panel
Height: 3 $\frac{1}{4}$ "
Width: 3"
Depth: $\frac{5}{8}$ "

ELECTRICAL SPECIFICATIONS

- Operates DC-latching solenoids (only) 9-11 VDC
- P/MV
- Wired sensor inputs: 1
- Operates on solar panel, battery power or optional 24 VAC plug-in wall adapter (P/N 526500)
- Plastic model uses 6 AA batteries
- Stainless steel model uses 6 C batteries
- Stainless steel solar model uses 1800 mAh charging cell

APPROVALS

- CE, UL, cUL, C-tick
- ▶ = *Advanced Feature descriptions on page 89*

XC HYBRID	
Model	Description
XCH-600	6-station indoor/outdoor controller
XCH-600-SS	6-station outdoor controller, stainless steel
XCH-600-SSP	6-station outdoor controller, stainless steel, with mounted solar panel
XCH-1200	12-station indoor/outdoor controller
XCH-1200-SS	12-station outdoor controller, stainless steel
XCH-1200-SSP	12-station outdoor controller, stainless steel, with mounted solar panel

MAXIMUM WIRE RUNS

Wire Size	Max. Distance (ft.)
18 AWG	550
16 AWG	870
14 AWG	1380
12 AWG	2200

USER INSTALLED OPTIONS (SPECIFY SEPARATELY)

Model	Description
XCHSPOLE	4' stainless steel pole, mounting bracket and hardware
XCHSPB	Steel mounting bracket and hardware
458200*	DC-latching solenoid
SPXCH	Solar Panel kit for XC Hybrid (non-solar models)
526500	120VAC/24V plug-in wall adapter

Note:
* Use DC-latching solenoids only

CONTROLLERS