



iPonic 600 Comparison Sheet

	Sentinel CHCC4	C.A.P. XGC-1E	iPonic 614
CO2 Control			
Fuzzy Logic	○	○	●
Light Cut Off	○	○	●
Fan Cut Off	○	○	●
Air Exchange Mode to Conserve CO2			●
Temperature Control			
Day and Night Setpoints	○		●
Dawn Setpoint			●
Examine Outside Temperature			●
Programmable Variable Sequence Temperature Control			●
Humidity Control			
Day and Night Setpoints	○		●
Humidify	○	○	●
De-Humidify			●
Examine Outside Humidity			●
Programmable Variable Sequence Humidity Control			●
Light Control			
On / Off Timer		○	●
Dual Bank Auto-Switch Redundant Control			●
High Temperature Shut-off and Alarm			●
Automatic Restart Delay			●
High Resolution Light Sensor			●
Data History			
Min / Max Since Reset (CO2, Temp, RH)	○		●
Min / Max Last 24 Hours			●
Datalog to Internal Memory (30 days)			●
Datalog to Removable USB Drive (3+ years)			●
Graph Data Directly on Controller Display			●
Growth Management			
Veg / Bloom pre-programmed growth schedule			●
Customizable Growth Schedule			●

- standard features
- optional features

Sentinel CHCC4

C.A.P. XGC-1E

iPonic 614

Controlled Power Outlets			
Number of Controlled Outlets	four	four	six
Number of Outlets	four	eight	eight
Independent Cooling Device	○		●
Independent Humidity Device	○		●
Heating Device	○		●
CO2 Device	○	○	●
Pump Timer		○	●
Light Timer		○	●
Dehumidification Device			●
AC Device			●
Alarm Device			●
Alarms			
High and Low Temperature			●
High and Low Humidity			●
High and Low CO2			●
User Interface			
Display	1 line character	1 line PPM	240x128 graphical
Keyboard	membrane switches	analog dials	touch interface
Remote Access			
PC Software	○		●
Email/SMS-Text notification			●
Smart Phone Apps			●
Internet Capability			●
Sensor			
Integrated Combination Sensor	external	internal only	external
Sensor cable length	16 ft	n/a	16 ft
Power			
120VAC/15A Input w/ Resetable Breaker	○		●
Compliance			
UL and cUL			●

● standard features

○ optional features

\$799.95**\$869.95****\$1195.95**

Competitive data is based on available public knowledge.
Any errors or omissions are unintentional.
Prices are MSRP as of October 2011

ADDITIONAL INFORMATION: **Link4** CORPORATION
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