

iPONIC SERIES

INDOOR CONTROLLER SYSTEM



DESCRIPTION

The iPonic 614 and 624 controllers are designed for your convenience and is the perfect solution for small to mid-size indoor operations. Eight Pre-installed 120VAC receptacles, of which 6 are fully programmable, allow you to simply plug in your equipment directly to the controller.

Unlike most controllers on the market, the iPonic controller allows you to program all functions together and eliminate the need for multiple controllers. The iPonic does it all: Fuzzy Logic CO2, light timer, temperature, humidity, recycle timers, vent fans, high temperature shut-off, irrigation, central air conditioning, and heating. Versatility of the controller allows you to even add your own custom devices, which you can change on the fly. Add or delete devices to match the equipment in your grow house in minutes.

The UL listed **iPonic Commercial series** comes with an integrated contactor panel to provide more flexibility when connecting to your equipment. The panels are pre-mounted, pre-wired and pre-tested for easier and less expensive installation.

Set up your alarm and notification preferences for peace of mind. Program alarm parameters and the users that are to receive text or email notifications.

Connect to the Link4 Cloud² for remote accessibility and control. All you need is an internet connection and a remote device to expand your ability with your controller. Reporting and graphing as well as the **new Grow Journal** stores your notes and data to the cloud. This information can be reviewed or downloaded for analysis when needed.

Controller includes a single (or dual) Digital Integrated Sensor Module (DISM). The sensor measures temperature, humidity, CO2, and lighting.

² Full features of the Cloud may vary depending on your subscription level.

CONTROL

TEMPERATURE	Heating, Cooling
HUMIDITY	Yes
CO2	Yes
LIGHT	On/Off
IRRIGATION	On/Off
ALARM NOTIFICATION	Yes - high / low temperature, CO2, humidity, VPD
DATA REPORTING / GRAPHING	At controller or with Cloud *
HIGH TEMP SHUT-OFF	Yes

* Features dependant on Cloud subscription level

SPECIFICATIONS

SPECIFICATION	614	624	614 Comm.	624 Comm.
OUTPUTS	8	8	8	8
ZONES	1	2	1	2
INCLUDED SENSORS (DISM)	1	2	1	2
INTEGRATED CONTACTOR PANEL	No	No	Yes	Yes

ITEM CODE	DESCRIPTION	ZONES
995-1100-00	iPonic 614 Controller †	1
995-1124-00	iPonic 624 Controller ††	2
995-3600-08	iPonic 614 Commercial Controller †	1
995-3602-08	iPonic 624 Commercial Controller ††	2

† Single zone controllers come with 1 DISM (Temperature, humidity, CO2, Light) sensor
 †† Dual zone controllers come with 2 DISM (Temperature, humidity, CO2, Light) sensors

APPLICATIONS & REMOTE ACCESS



INDOOR



HYDROPONICS



CLOUD



NOTIFICATIONS