## B-HYVE PRO SMART WI-FI IRRIGATION CONTROLLER

The Pro Smart WI-FI Controller  allows the user to water smarter and make watering decisions based on the needs of the home garden. Pro Smart controller combines easy programming and remote programming using the home Wi-Fi. Users can remotely access and programm their controller from their IOS (Apple) or Android mobile application at no charge.Programming can also be carried out at the controller allowing dual functionality.Pro Smart can be set to adjust watering based on local weather using your postcode making sure you minimise water waste due to rain and delivering the correct water volumes to your lawn and plants.

## FEATURES AND BENEFITS

- Bluetooth and Wi-Fi pairing and control
- Will operate with or without Wi-Fi connectivity
- Controller status push notifications
- Four programs
- Four start times per program
- 1 - 240 minute run time per station
- Selective days to water or Odd/Even and interval selection upto 32 days
- Seasonal adjustment 10% - 200% per program
- Rain delay 1 - 32 days
- Indoor / Outdoor lockable cabinet
- Built in fault detection and surge protection
- Swing panel for easy access to wiring terminal
- Knock-outs for 13, 20 and 25mm conduit for station wires
- Intergrated catch-cup application allows up to 50% water savings
- Watering history reports
- Program stored in non-volatile memory and is not lost if timer loses power
- Multi site management - control all customer properties from one app
- Acts as a hub for other Bhyve products
- Amazon Alexa + Google Assistant (English only)
- Screwdriver and mounting hardware included

## SMART WATERING CAPABILITIES TO CONSERVE WATER - WIFI

- WeatherSense™ technology that provides smart watering based on site conditions such as slope, soil type, sun/shade, historical ET and live weather feeds
- Controller smart watering setting, acts as rain delay based on forecast with standard controller station programming
- Smart watering by station, allows user to set irrigation condition for each station plant type
- Must be connected to home network for Smart Watering
- Wi-Fi functional Android, IOS mobile platform > no charge
- Programmable from mobile application or at the timer
- Smart watering restrictions based on odd/even or selective days

## ELECTRICAL SPECIFICATIONS

- Transformer input : 240vac > 50Hz
- Transformer Output : 24vac @ 1.0A
- Terminal output : **250mA**
- Pump / Master Valve Outputs : 1 pump/master valve, 1 valve per station **500mA total**
- Sensor inputs : 1 dry contact open type (prevents watering)
- IP ratings : IP33
- Battery: CR2032 3 volt DC, holds program
- Bluetooth / Wi-Fi Compatability: Bluetooth® 4.0 / 2.4Ghz Wi-Fi

| PRODUCT DESCRIPTION | CODE | QTY |
|---|---|---|
| 8 station WiFi controller, indoor / outdoor with power cord | 96870 | 6 |
| 16 station WiFi controller, indoor / outdoor with power cord | 96872 | 6 |

*Note: For use in cold water irrigation systems only, for all other applications please consult HR Products*
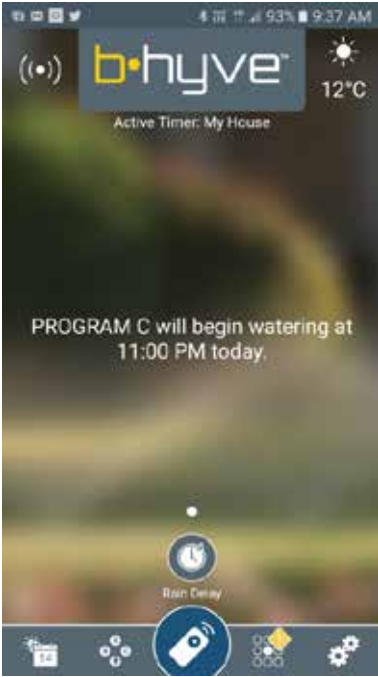*Images are a guide only and may not represent final product*
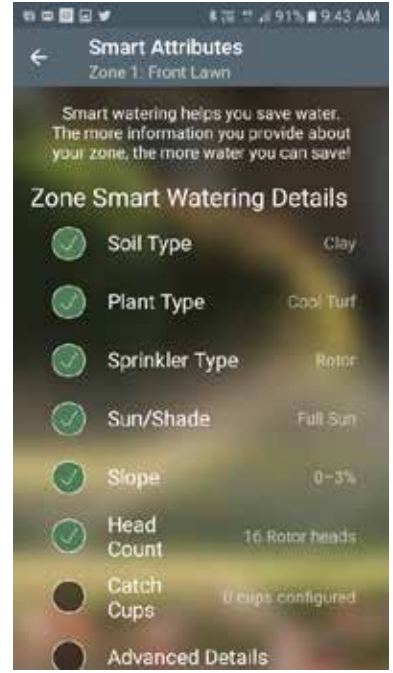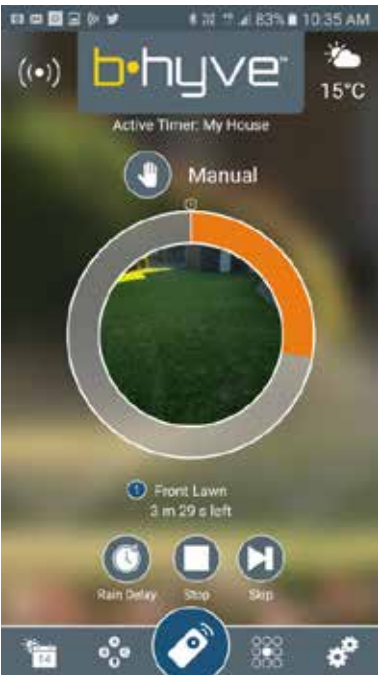
Home screen: Current temperature and next watering



Calendar: Watering days for the next month



Smart watering: Set per zone to save water



Manual water: Added photo and time left to irrigate



Result of Irrigation showing: Starting moisture level, irrigation, rain fall, evaporation equalling net mois-ture in root zone



Watering history: Overview per day