



PRODUCT SPECIFICATION

CONTROLLERS

ORBIT B-HYVE SMART WI-FI

IRRIGATION CONTROLLER

The Orbit B-Hyve Wi-Fi sprinkler timer allows the user to water smarter and make watering decisions based on the needs of the home garden. Orbit B-Hyve controller combines easy programming and remote programming using the home Wi-Fi. Users can remotely access and program 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. Orbit B-Hyve 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

- 4 programs
- 4 start times per program
- 1-240 minute run time per station
- Selective days to water or odd/even and interval selection up to 32 days
- Seasonal adjustment 10% - 200% per program
- Rain delay 1 – 32 days
- Will operate with or without Wi-Fi connectivity
- 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
- Integrated 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
- Up to 5 users allowed for remote access - ideal for maintenance and outside programming



SMART WATERING CAPABILITIES TO CONSERVE WATER - WIFI

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

ELECTRICAL SPECIFICATIONS

- Transformer input: 240vac > 50Hz
- Transformer output: 24vac 1.0A
- Station output: Up to 0.80A each
- Pump/Master Valve Outputs: 1 pump/master valve, 1 valve from 1 station
- Sensor inputs: 1 dry contact open type (prevents watering)
- IP ratings: IP33
- Battery: CR2032 3 volt DC, holds program

MODELS	CODE
Orbit 6 Station B-hyve Wifi Indoor / Outdoor Irrigation Controller	96046
Orbit 12 Station B-hyve Wifi Indoor / Outdoor Irrigation Controller	96050

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



How to pair with router

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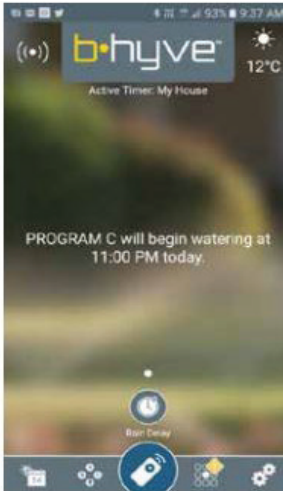


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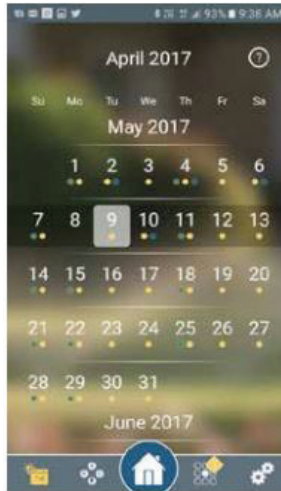
CONTROLLERS

ORBIT B-HYVE SMART WI-FI IRRIGATION CONTROLLER

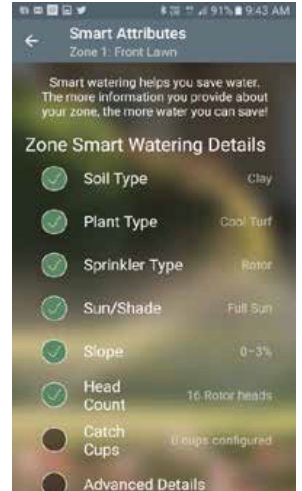
SCREENSHOTS OF THE B-HYVE APPLICATION



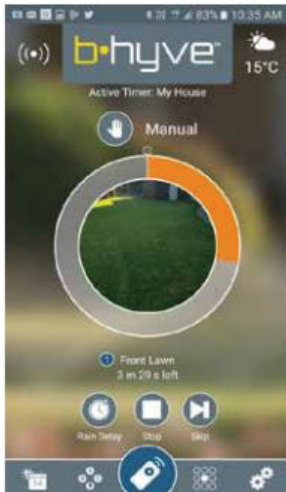
Home screen: Current temperature and next watering



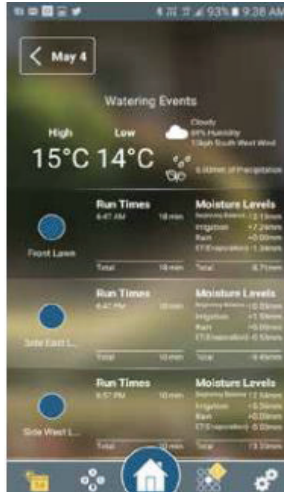
Calendar: Watering days for the next month



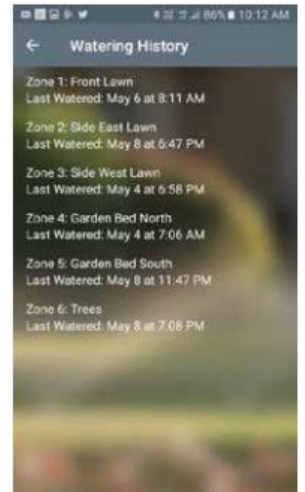
Smart watering: Set per zone to save water



Manual water: Added photo and time left to irrigate



Result of irrigation showing: Starting moisture level, irrigation, rainfall, evaporation equalling net moisture in root zone



Watering history: Overview per day

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