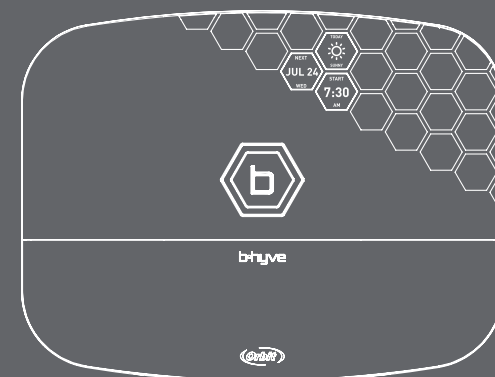


Quick Start Guide

b·hyve

**B-HYVE XR**  
SMART INDOOR/OUTDOOR  
SPRINKLER TIMER



**CONTENTS IN THE BOX**

- B-hyve XR Smart Sprinkler Timer
- Mounting Screws and Anchors
- Quick Start Guide

**TIMER INSTALLATION**

**Select a location**

Choose a location near power and away from direct sunlight, if possible. This location should also have a good Wi-Fi signal. You can check this using a smart phone. (Find a location that has a minimum of two bars)



indoor or outdoor

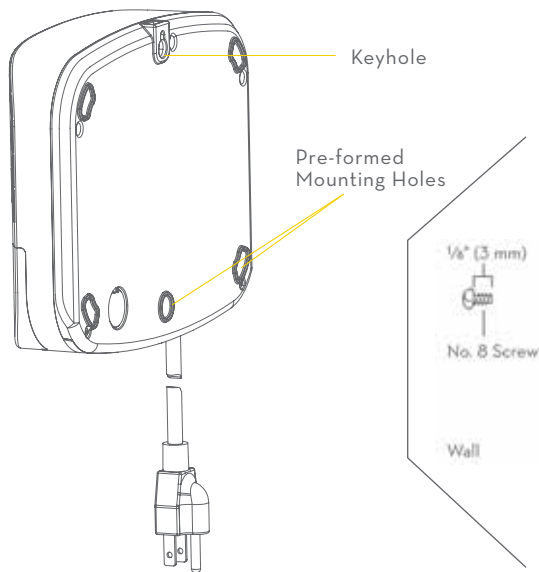


minimum signal

**Note:** If replacing a timer, it is helpful to take a photo of the wires before you remove them from the old timer.

**Mount the timer**

Install a screw (included) into the wall. Use the expanding anchors (included) for plaster, masonry or drywall installations. Hang the timer on the installed screw using the keyhole slot. Level the timer and use the second screw in one of the preformed mounting holes to secure the timer.



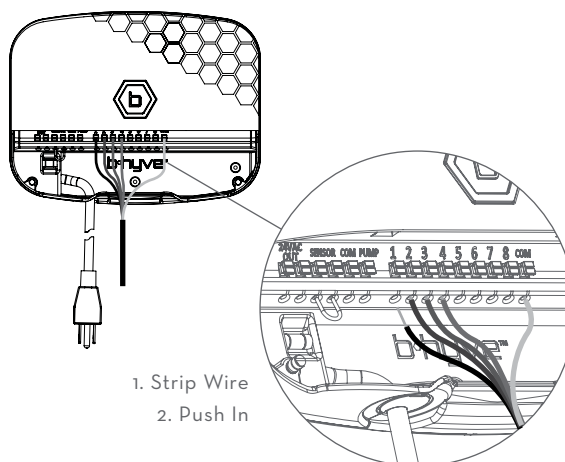
**CONNECT VALVE WIRES**

**Prepare wire**

Strip 1/2" (13 mm) of insulation from each wire.

**Connect wires**

Push in one wire from each valve to a "Common" (COM) wire and the other wires to a numbered terminal (only one wire per terminal).



1. Strip Wire
2. Push In

**Note:** We recommend you consult an electrician for hardwired installations.

**CONNECTING TO WI-FI**

**Plug in your Orbit® B-hyve® timer**

Once your B-hyve timer is plugged into the power source, it will automatically look to pair with your smart device. The **b** will begin to blink blue. This indicates that your timer is ready to pair with your smart device. Ensure that your smart device has Bluetooth® turned on.

**Connect to your Orbit® B-hyve® timer**

Open your B-hyve app, create an account or login, and follow the step-by-step process to add and set up your device. The B-hyve app will connect to your device and you will, then, be guided to connect to your home Wi-Fi network.

**Connect to your Wi-Fi network**

Select your network from the list and enter the password for the network to connect your timer to your Wi-Fi signal. When connected, the **b** will illuminate solid white indicating a successful pairing.

**Note:** If you do not see your network name in the list, tap the refresh button in the app. If your network name still does not appear, tap "Advanced" in the app and enter your network name and password. The B-hyve App and the display windows on the timer will assist you through the timer pairing and set-up process.

**Note:** For optimum timer performance, connect the Wi-Fi to receive the latest timer updates.

**PROGRAMMING AND OPERATION**

**Programming the timer**

The app has help screens and video to assist you with Wi-Fi connections, programming, smart watering and other general questions you may have.

**Note:** Your programmed schedules are stored both in the app and on the timer. Watering will continue, if Wi-Fi connection is lost.

**Manual operation**

All programming and full functionality of the timer are available in the B-hyve app. If you have the need, there are some basic operations you can perform directly at your timer.

FUNCTION	BUTTON PRESS
<b>Manual Watering - WATER ALL ZONES</b>	Hold <b>b</b> until the display shows MANUAL and flashes WATER ALL ZONES. To WATER ALL ZONES for a default of 10 min. each*, wait without pressing a button until WATER ALL ZONES stops flashing and watering will begin.
<b>Manual Watering - WATER A PROGRAM</b>	Hold <b>b</b> until the display shows MANUAL and flashes WATER ALL ZONES. Quickly press <b>b</b> again and WATER A PROGRAM appears. Wait until WATER A PROGRAM stops flashing and press <b>b</b> to select the desired program to run. Once the program letter stops flashing, watering will begin.

FUNCTION	BUTTON PRESS
<b>Manual Watering - WATER A ZONE</b>	Hold <b>b</b> until the display shows MANUAL and flashes WATER ALL ZONES. Quickly press <b>b</b> two more times and WATER A ZONE appears. Wait until WATER A ZONE stops flashing and quickly press <b>b</b> to select the desired zone to run. When the zone stops flashing the run time will begin to flash. Quickly press <b>b</b> to set the desired run time. Once RUN TIME stops flashing, watering will begin.
<b>Skip Zone</b>	Quickly press <b>b</b> to skip currently running zone.
<b>Cancel All Watering</b>	Hold <b>b</b> between 2-5 sec.
<b>Rain Delay</b>	Set in app: <b>b</b> blinks yellow and display shows DELAY.
<b>Digital Lock-Out</b>	Enable/disable in app.
<b>Lights Off Mode</b>	Enable/disable in app.
<b>On/Off</b>	Hold <b>b</b> for 10 seconds.
<b>Hard Reset</b>	Quickly press <b>b</b> 5 times.

\*Default watering time for "WATER ALL ZONES" can be customized in the B-hyve App settings.

instructions continued on back →



Orbit 1-800-291-2115 orbitinc.com

DATE: 01/14/2020

DESIGNER: QW MARKETING: MS

ARTWORK N#: 57985-50 rA

SOFTWARE: Adobe Indesign CC

Color and material specifications: CMYK, PMS, and other color codes.

Dimensions: L, W, H in inches.

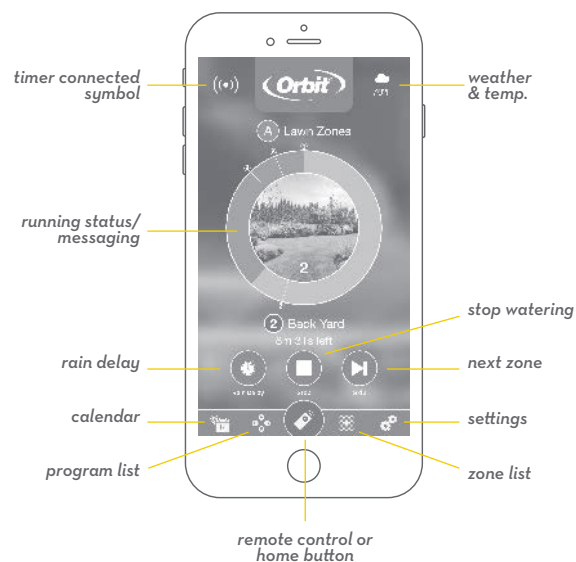
Additional information: Flat, Folded, and other production notes.

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## THE B-HYVE APP

### Install the B-hyve® app on your smart device

You will need a smart device to connect the timer to Wi-Fi.



**Note:** The app will guide you through initial set up of your sprinkler timer. In addition, there are help icons throughout the app with more information and useful tips.

## FCC & IC Statement

This device complies with Part 15 of the FCC Rules and Industry Canada license exempt RSS standards. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. FCC Warning: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. This device meets the FCC and IC requirements for RF exposure in public or controlled environments. The end user is advised to maintain a distance of 20 cm from the controller and any personnel to ensure compliance with RF exposure regulations. This Class B digital apparatus complies with Canadian ICES-003.

**This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.**

## DÉCLARATION DE FCC ET L'IC

Cet appareil est conforme à la section 15 de la Règlementation de la FCC et la norme RSS d'Industry Canada. Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas causer d'interférences nuisibles, et (2) cet appareil doit tolérer toutes les interférences, dont les interférences pouvant causer un fonctionnement non désiré. Cet appareil numérique de classe B est conforme à la norme canadienne ICES-003.

Remarque: cet appareil été testé et déclaré conforme aux limites d'exposition pour les appareils numériques de classe B, selon la section 15 de la Règlementation de la FCC. Ces limites sont conçus pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet appareil produit, utilise et peut émettre de l'énergie radio fréquence et, si elle n'est pas installée et utilisée conformément aux instructions, peut causer des interférences nuisibles aux communications radio. Cependant, il n'est pas garantie que des interférences ne se produisent pas dans une installation particulière. Si cet appareil cause des interférences gênantes à la réception d'un signal radio ou de télévision, ce qui peut être déterminé en allumant et en éteignant l'appareil, l'utilisateur peut corriger les interférences en suivant une des mesures suivantes :

- Réorientez ou repositionnez l'antenne de réception.
- Augmentez la distance entre l'appareil et le récepteur.
- Branchez l'appareil dans une prise sur un circuit différent du circuit sur lequel le récepteur est branché.
- Consulter le revendeur ou un technicien radio/TV expérimenté pour obtenir de l'aide. Cet appareil est conforme aux exigences de la FCC et de l'IC concernant l'exposition aux ondes dans un environnement public ou contrôlé. Il est conseillé à l'utilisateur final de maintenir une distance de 20 cm du contrôleur pour assurer la conformité aux réglementations d'exposition RF. Information de conformité pour le Canada.

**Ce matériel est complété par une exposition de rayonnements FCC pour un environnement naturel. Ce matériel doit être installé et se faire avec une distance minimale de 20cm entre les radiateurs et les autresYour body shop.**

## SPECIFICATIONS

### Rated input:

Australia—240V AC 50/60Hz 0.15A  
Europe—230VAC 50/60Hz 0.15A  
USA—120V AC 60Hz 0.2A

### Max load:

AUS & EU—24V AC 1 Amp 50/60 Cycle  
USA—24VAC 1 Amp 60Hz

### Temperature Operating Range:

Operating: 32-158° F (0-70° C)  
Storage & transport:  
-4-176° F (-20-80° C)

### Humidity Operating Range:

Operating: 0-80% | Storage & transport: 0-90%

### Altitude:

6,500' (2,000 meters)

### IP65 Rating

Installation Class II  
Over Voltage Category II

### Battery Specifications:

Timer includes a non-replaceable CR2032 Lithium battery.

This timer works with any standard 24V irrigation solenoid. The internal fuse is non-replaceable.

## Need Help?

If the app and the website don't have what you're looking for, please go to our website before returning this sprinkler timer to the store.



call us

1-801-299-5555



email us

support@orbitbhyve.com



text us

801-905-8260

or visit us at:

