Welcome to b·hyve™
SMART HOSE FAUCET TIMER
with WIFI HUB
Congratulations on the purchase of your B-hyve Smart Hose Faucet Timer with Wi-Fi Hub!
Faucet watering has never been faster, easier or more convenient with the ability to control it from your phone. You can schedule, manually operate and monitor flow without climbing through your shrubs to access the timer. With the addition of a hub you can connect to the Internet and have your timer automatically update and adjust based on the weather forecast. The timer works much like other Wi-Fi devices: if you have Internet access you can connect to your timer from anywhere with the push of a button via the home screen in the app. It also allows you to water down to seconds, which is great for gardening, hydroponics, filling pet dishes or even bird baths.

Whatever your connected outdoor watering needs, B-hyve provides best-in-class smart products to help you more effectively manage and control your watering. Thanks for your purchase, and welcome to B-hyve.
Meet the B-hyve App Home Screen

Initiate B-hyve App Setup
1) Download the B-hyve App
If you don't already have the B-hyve App on your smart device, search for “B-hyve” and download the free Android or iOS app.

2) Open the B-hyve App
Create an account or login with an existing account to begin timer setup.

3) Add a Device
There is a wizard in the app to guide you through initial set up of your timer. In addition, there are help icons throughout the app with more information and useful tips.
Intitial B-hyve Hub Setup

1) Power Your Wi-Fi Hub
Plug the Wi-Fi hub into an indoor outlet.

2) Pair Your Hub
The B-hyve App has a wizard that will guide you through pairing.
Choose an indoor location for your hub near the outside location of your timer and within range of Wi-Fi.
Avoid areas where the signal must travel through more than one wall, dirt, or thick steel barriers.

Initial B-hyve Timer Setup

1) Insert Two AA Batteries
Batteries are not included and you will need two alkaline AA batteries to power your timer. Remove the battery tray and install the batteries according to the drawings located in the tray. Firmly reinstall the battery tray back into the timer.

Your timer is now in pairing mode and will flash a blue light every 5 seconds. You will also hear two clicks about 6 seconds apart, this is normal and ensures the valve is closed before you turn on the water.

If at any time you need to re-pair, press the on/off button quickly 5 times.

Replace batteries when timer flashes a red light every 5 seconds, or when the app notifies you that batteries need replacing.

If you remove or change the batteries, you will need to reconnect to Bluetooth to set the correct time and date.

2) Install the Timer
Connect the timer to an outdoor hose faucet. Your timer is now ready to be used with any product that can be attached to a standard hose faucet.

Do not place the timer in an underground valve box or anywhere your Bluetooth signal will be obstructed.

3) Turn on Your Water
The water must remain on for the timer to work properly.
Additional B-hyve Timer Features

Manual Watering
Your timer has the ability to allow you to manually water without disturbing the programmed schedule. Manual is used to test equipment, run an extra watering cycle in an area, or to use the hose faucet without removing the timer.

Press and hold the on/off button for 3 seconds to activate manual watering. Using the B-hyve app you can set how long you want the preset manual cycle to run for. Go to Settings>Devices>Device>Preset Runtime. Default runtime is 10 minutes.

Stop Watering
You can stop the flow of water at any time whether it is during manual watering, or during a programmed time.

Press the on/off button once to stop watering.

Manual Watering
The LED Light on your timer will display different colors at different intervals depending how your timer is functioning.
### Table 1: Hose Faucet Timer LED Light

<table>
<thead>
<tr>
<th>Light Color</th>
<th>Light Type</th>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue</td>
<td>Blink</td>
<td>Every 2 sec. for 10 min.</td>
<td>In pairing mode, ready to connect to your smart device</td>
</tr>
<tr>
<td>Blue/White</td>
<td>Alternating</td>
<td>3 sec.</td>
<td>Bluetooth connected successfully</td>
</tr>
<tr>
<td>Green</td>
<td>Blink</td>
<td>Every 5 sec. for 5 min.</td>
<td>Watering</td>
</tr>
<tr>
<td>Red</td>
<td>Blink</td>
<td>Every 5 sec.</td>
<td>Low Battery: Low battery indication at 2.6V and valve shutoff at 2.5V</td>
</tr>
<tr>
<td>Yellow</td>
<td>Blink</td>
<td>Every 10 sec.</td>
<td>Rain Delay: initiated from app and adds a specified auto watering delay to program</td>
</tr>
<tr>
<td>White</td>
<td>Blink</td>
<td>Every 2 sec.</td>
<td>Timer is updating</td>
</tr>
<tr>
<td>Blue/Yellow</td>
<td>Alternating</td>
<td>Every 2 sec. until connected</td>
<td>Attempting to reconnect to your smart device</td>
</tr>
<tr>
<td>Red/White/Blue</td>
<td>Alternating</td>
<td>Every 2 sec.</td>
<td>Identify which device you are connected to</td>
</tr>
</tbody>
</table>

### Table 2: Wi-Fi Hub LED Light

<table>
<thead>
<tr>
<th>Light Color</th>
<th>Light Type</th>
<th>Duration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue</td>
<td>Blink</td>
<td>Every 5 sec.</td>
<td>In pairing mode, ready to connect to your smart device</td>
</tr>
<tr>
<td>Blue/Yellow</td>
<td>Alternating</td>
<td>Every 2 sec. for 10 min.</td>
<td>Searching for Network: If the devices loses connection with network, it will search for 20 min. before timing out</td>
</tr>
<tr>
<td>Red</td>
<td>Blink</td>
<td>Every 10 sec.</td>
<td>Device Error: Contact Support</td>
</tr>
<tr>
<td>Green</td>
<td>Blink</td>
<td>Every 5 sec.</td>
<td>Watering</td>
</tr>
</tbody>
</table>
Timer
Range: 150 ft without interference
Pressure operating range: 10-100 psi
Temperature operating range: 32°F-158°F (0-70°C)
For outdoor use with cold water only
Not for use with appliances
Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel cadmium) batteries.
Used up or dead batteries must be removed from the timer and disposed of properly.

**WARNING:** Battery must be removed from the timer before it is scrapped.
Do not dispose of batteries in fire. Batteries may explode or leak.

Hub
Range: 150 ft without interference
Temperature Operating Range: 32°F-104°F (0-40°C)
Storage Temperature: -4°F to 140°F (-20 °C to 60 °C)
Humidity Operating Range: 0–90%
Input: 100-240V ~ 50/60Hz 0.2A
Output: 5V-1.0A
For Indoor Use Only

**FCC Statement:**
This device complies with Part 15 of the FCC Rules. 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 20 cm from the timer and any personnel to ensure compliance with RF exposure regulations.

**IC Statement:**
This device complies with Industry Canada license exempt RSS standard(s). 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. This Class B digital apparatus complies with Canadian 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 garanti 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 obtenirde 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 Déclaration de l’IC: Cet appareil est conforme à la norme RSS d’IndustryCanada. 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 fonctionnementnon désiré. Cet appareil numérique de classe B est conforme à la norme canadiennéICES-003.

IMPORTANT INFORMATION ABOUT YOUR RIGHTS AND OBLIGATIONS, AS WELL AS LIMITATIONS AND EXCLUSIONS THAT MAY APPLY TO YOU.

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Need Help?
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