



DESCRIPTION

HSE-BW1 is a versatile, Bluetooth wireless wall switch that offers seamless control over your HSE devices. It enables various functions, including ON/OFF, Practical Scene options with different dimming/CCT setting, +/- buttons to change to higher or lower output dimming. Additionally, the HSE-BW1 can function as a remote controller, allowing you to operate your HSE ecosystem from anywhere within its wireless range, ensuring reliable and secure Bluetooth communication.

FEATURES

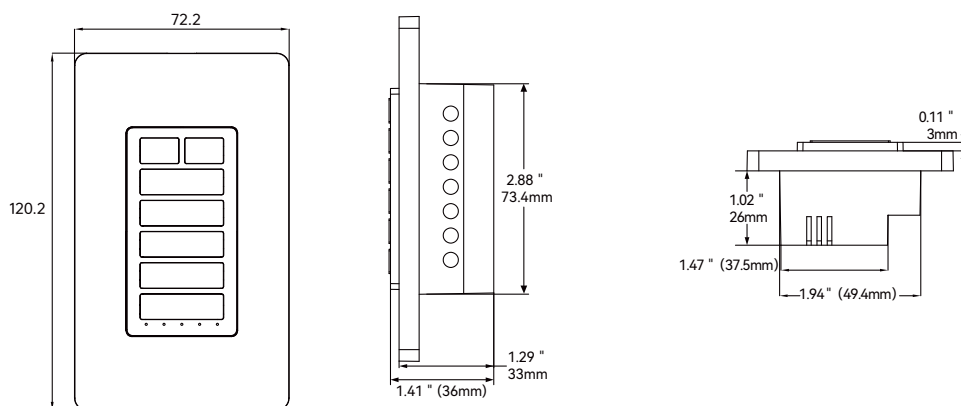
- The wall switch can trigger the sensor's "When vacant" mode.
- Center piece can be taken off as a tiny remote control.
- ON/OFF button
- Practical Scene options with different dimming/CCT setting
- +/- buttons to change to higher or lower output dimming



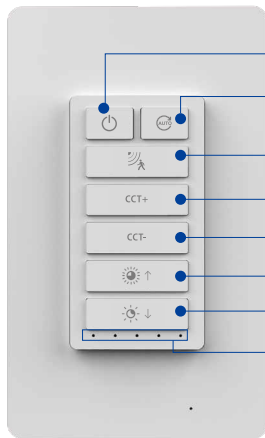
SPECIFICATIONS

Input Voltage	CR2032 button battery 1pcs 3V
Bluetooth Transmit	30M / 98ft
Radio Frequency	2.4GHz (2402~2480MHz)
Bluetooth Version	5.4
Housing Material	UL 94-V0
Indicator Lights	Indicates output percentage
Working Frequency	2.4GHz ISM Band
Transmitting Power	9dBm (Typical Value)
Working Temp	-20℃ ~ +60℃
Relative Humidity	< 90%
Compliance	RoHS

DIMENSIONS

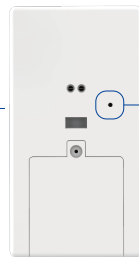
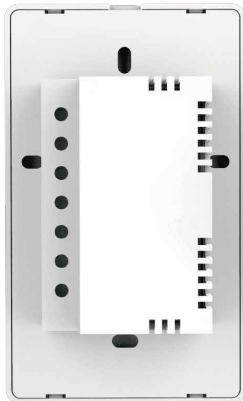


BUTTON FUNCTION



- ON/OFF Reset : Short press to turn on/off the light; long press for 5s to reset.
- Vacancy: Device requires manual activation and automatically turns off when unoccupied.
- Sensor Mode: Automatically detects presence/ambient light changes to intelligently trigger device on/off/adjustment.
- CCT+
- CCT-
- Dim Level+
- Dim Level-
- Indicator light
 - Network Configurable State: The first blue indicator light flashes slowly.
 - Parameter Sending: The blue indicator light flashes quickly once.

Note: If no operation is performed on the switch within 2s, it will automatically enter sleep standby mode.



Reset Method 2:

Insert the SIM eject pin vertically and press gently to reset the wall switch. The device can then be reconfigured for network pairing.

Instructions

1. Preparation

- Search for and download the **HSE WISE APP** from your app store, then complete installation, registration, and login.
- Enable Bluetooth on your mobile device and ensure it remains active.

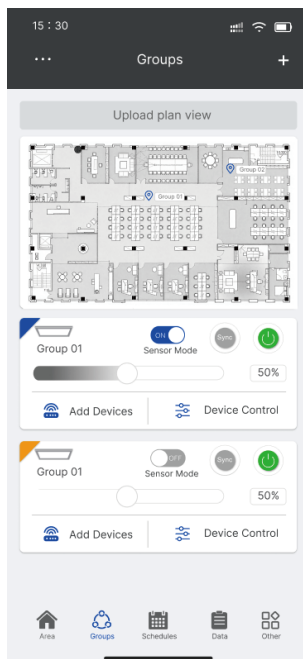


2. Reset Methods

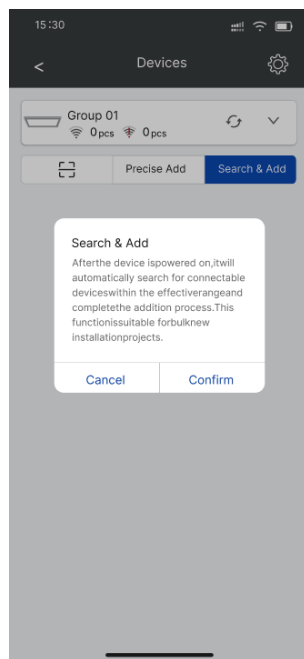
1. Press and hold the reset button on the back for >2s
 2. Press and hold the ON/OFF button for >5s to reset.
- The third indicator light will flash after a successful reset.

Note: Add the device within 3 minutes after reset, or it will enter low-power mode.

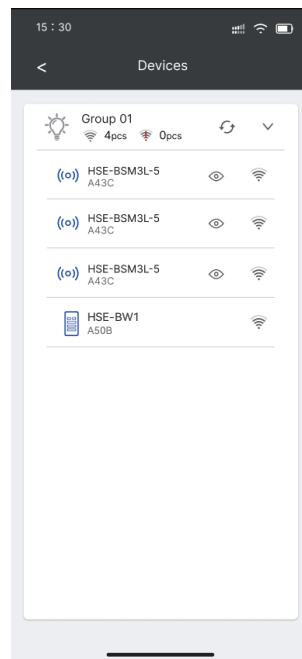
3. Add Device



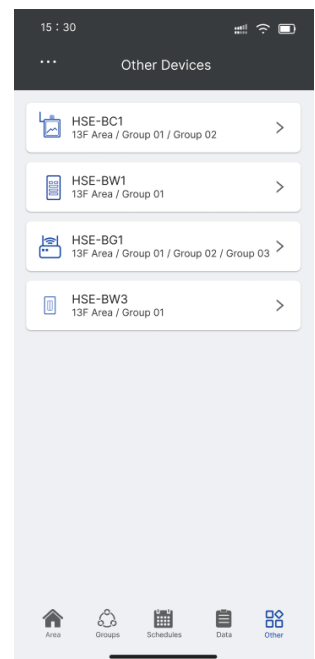
Open the HSE WISE APP and enter the **"Add Devices"** interface. Add a Bluetooth sensor first; if a sensor is already bound to the group, you may directly scan to add the self-powered device.



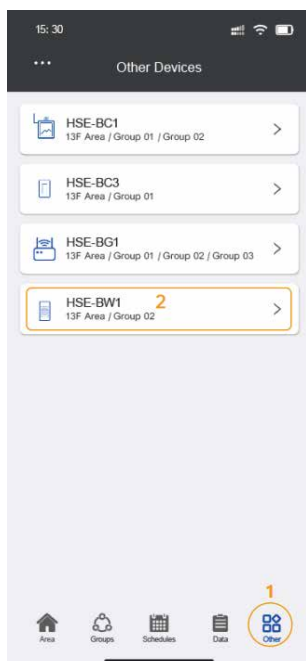
1. Tap **"Search & Add"** to pull up operation prompts.
2. Tap **"Confirm"** to auto-scan and add nearby pairable devices.



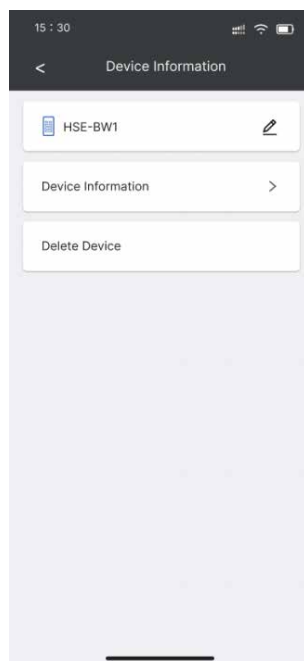
Access Accessory Settings from the group device list or the bottom navigation bar **"More"**, then select the device to control.



4. Device Control



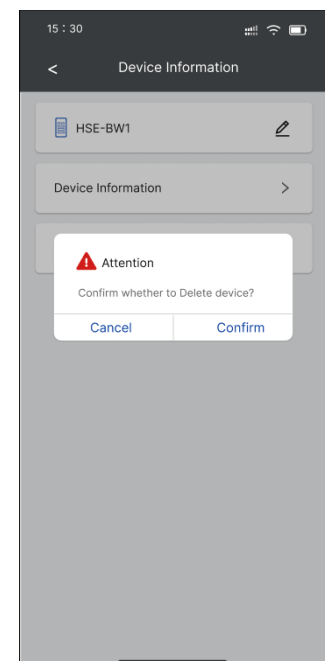
After adding, go to Accessory Settings from the group device list or the bottom navigation bar **"Other"** to select the device you want to control.



Enter the single device page to edit the device, view detailed information, or remove the device.



Tap **"Device Information"** to upgrade firmware/control version and check device details.



Delete the device via **"Delete Device"** in the APP device information to restore the device to the unpaired state.