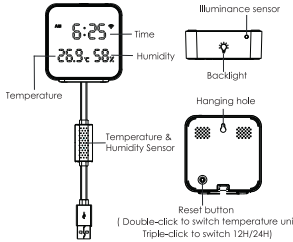
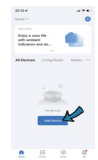
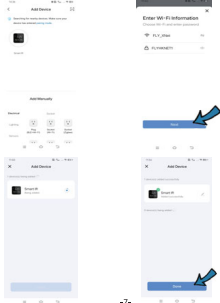
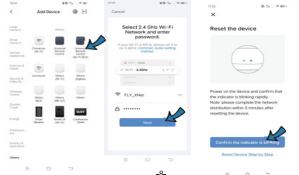
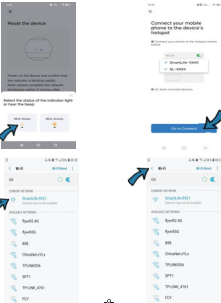
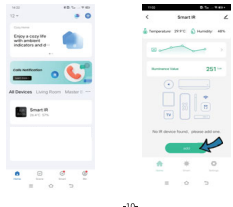
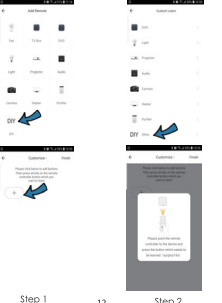
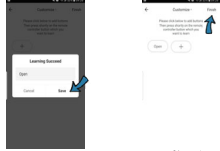
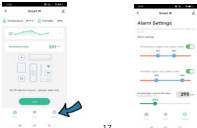
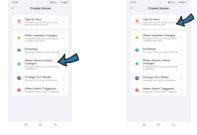


Size : 70*70 MM

5-in-1 Smart IR Hub with Illuminance Sensor & Backlight USER MANUAL  Model: S19	Product Presentation 	Product Specification Size: 70*72*27mm Cable: 1.2M length USB Input: DC 5V/1A Infrared Frequency: 38KHz Infrared Range: ≤ 12 Meters Wi-Fi Protocol: 2.4GHz IEEE802.11b/g/n Lumens Value Rang: 0~1000Lux Temperature Measure Range: 0℃ ~ 60℃ Temperature Accuracy: ±1℃ Humidity Measure Range: 0% RH~99% RH Humidity Accuracy: ±5% RH	Checklist before using the device: a. Your smartphone has connected to 2.4GHz Wi-Fi . b. Input the correct Wi-Fi password. c. Your smartphone must be Android 6.0 + or iOS 11 + . d. If the numbers of devices connected to the Wi-Fi router reach the limit, you can try with another router or reduce the numbers of devices.	How to set up: 1. Use your smartphone to scan below QR code, or search "Smart Life" app in Google Play Store or APP Store to download and install.  2. Create an account with your mobile number and authentication code.	3. Connect your mobile to Wi-Fi router , insert the USB cable to any USB power adapter, then click " + " at the upper right corner of homepage or click "Add Device" .  4. 1)Bluetooth Mode The app will advise you to turn on the bluetooth on your mobile, make sure the wifi symbol is flashing, enter wifi information, it will connect automatically.
	2) AP Mode: Select "Universal Remote Control (Wi-Fi+BLE)" from "Others", enter Wi-Fi password, select "Blink Slowly", make sure the WiFi symbol is blinking slowly, if not, hold the reset button for about 5s till it is blinking slowly. Connect your mobile to the device's hotspot: "SmartLife-XXXX", then click to return to App interface, it will connect automatically, configuration complete. 		5. Tap "Smart IR", then click "Add", select the device and its brand you need control, click "Manual Mode" to match the buttons, please match at least 3 buttons to check if the device reacts properly, if yes, match succeed, you can control the device now. 	 6. After adding the device, if you want to edit the device name. For Android, long press the box, it will pop up "Rename", click it to edit. For iOS, slide the box towards the left, choose "Rename" to edit. 7. If you can not find the brand of the device in the brand list, you can choose "DIY" to learn buttons of other brands' remote control, so you can also control.	 Step 1 Step 2
 Step 3 Step 4 8. You can click "+" to continue to copy other buttons or click "Finish". Notes: 1. It only support 38KHz frequency, if the Smart IR unable to receive commands from the IR device, it is likely that the frequency of IR device does not match, unable to study commands. 2. DIY does not support voice control.	Functions 1. Backlight Display You can click the touch button for the backlight once, the backlight will light up and last for about 8s. 	2. Illuminance value Setting for backlight With built-in illuminance sensor , it can measure the illuminance value and show in the App. You can preset the value in the setting, when the actual illuminance value is lower than the preset value, the backlight will turn off, and when the illuminance value is higher than the preset value, the backlight will turn on. Notes: 1)The default illuminance value for backlight off is 20 Lux, when the illuminance value in the environment is less than 20 Lux, the backlight turns off, otherwise, the backlight will always be on. 2)When the illuminance value for backlight off is set to 0 Lux, the backlight will always be on. 3)When the illuminance value for backlight off is set to 999 Lux, the backlight will always be off. 4)When the backlight is off, click the touch button to turn on backlight.	3. Remote control After you matched the buttons for the IR home appliances successfully, you can control them remotely on the mobile from anywhere anytime. 4. Set Schedule Select "Tap to Run" or " Automation" in "Scene" page, tap "+" to select "Schedule" to set power on/off time. 5. Temperature Unit Switch Double-click reset button to switch temperature unit between Celsius and Fahrenheit on the screen, then select the temperature unit in " Me" page, the temp unit in App will change accordingly. 6. 12/24-Hour System Switch Triple-click the reset button, you can switch between 12-Hour and 24-Hour.	7. Real-time Monitor Temperature & Humidity About 30 minutes after configuration, the temperature and humidity is closer to the actual environment, the readings are more accurate. You can real-time monitor and view the data records of temp and humidity. 8. Temperature & Humidity Alarm You can preset the upper and lower values for temp and humidity in the Settings, when the temperature or humidity exceeds the range, it will push instant alarm message via app. 	9. Customize Scenes Create smart scenario for IR devices, click "Scene" page, then click " + " at the upper right corner to set conditions and tasks.  10. Third-party Voice Control Works with third-party smart speaker Amazon Alexa and Google Assistant. (Notes: DVD, Camera, light don't support voice control)
FAQ 1.What voltage of adapter should I use? Please ONLY use 5V power adapter to supply power, and make sure the current of adapter is full 1A. Otherwise, the smart IR will not work properly. 2. The IR remote can go through walls or be used to control devices in upstairs/downstairs rooms? IR signal can not penetrate walls, so make sure there is no obstacle between Smart IR remote and the IR appliances. 3. When the ambient temperature change >±0.5℃ or the humidity change >±5%, the temp and humidity will be reported instantly, otherwise, report per 30 minutes. 4. When the Lumens value change> 20 Lux, will report instantly. Otherwise, it will report in 30 minutes.	5.What should I do if the device is often offline? 1)Check whether the wifi router is powered off or disconnected from the network. 2)Check whether the wifi name or password has been changed. 3)Please confirm whether the device has just updated the firmware.The device will be disconnected from the network when firmware is updated, and will connect to the network after update completed. 4)The location of the device is too far away from router. 5)The WiFi signal of the device is too poor. 6)If device goes offline after a period of use, but after restarting the router or re-networking the device, the device returns to normal. Indicating the router is overloaded due to long-term high-load use, you need replace with another router or reduce the numbers of devices connected to the router.	FCC Statement 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 or more of the following measures: -Reorient or relocate the receiving antenna. -Increase the separation between the equipment and 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. To assure continued compliance, any changes or modifications not expressly approved by the party Responsible for compliance could void the user's authority to operate this equipment.(Example-use only shielded interface cables)	This equipment 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 Radiation Exposure Statement: The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.	