



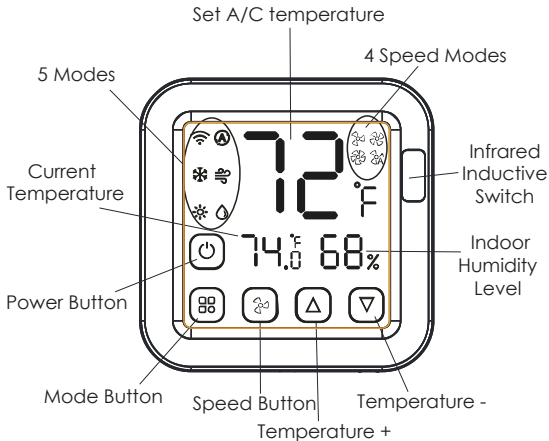
Smart AC Controller

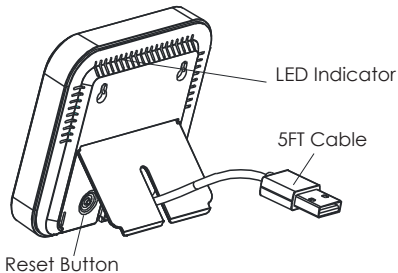
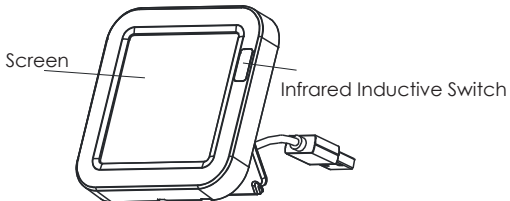
USER MANUAL



Model: S16Pro

Product Overview:





Product Specification

Size: 80*80*16mm USB Cable: 5FT length

Product weight: 104g

Input: DC 5V/1A

Standby Power: $\leq 0.4W$

Infrared Frequency: 38KHz

Infrared Range: ≤ 40 Feet

Wi-Fi Protocol: 2.4GHz IEEE 802.11b/g/n

Temperature Measure Range: 32°F ~ 140°F

Temperature Accuracy: $\pm 2^{\circ}F$

Humidity Measure Range: 0% RH~99% RH

Humidity Accuracy: $\pm 5\%$ RH

Checklist before using the device:

- a. Your smartphone is connected to a 2.4GHz Wi-Fi network.
- b. You have entered the correct Wi-Fi password.
- c. Your smartphone is on version Android 4.4 + or iOS 8.0 +.
- d. Your Wi-Fi router is MAC-open.
- e. If the numbers of devices connected to Wi-Fi router has reached the limit, you can try to disable a device to vacate the channel or try with another Wi-Fi router.

How to set up:

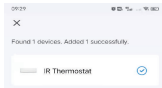
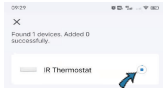
1. Use your smartphone to scan QR code, or search "Pioneer Airlink" app in Google Play Store or APP Store to download and install.

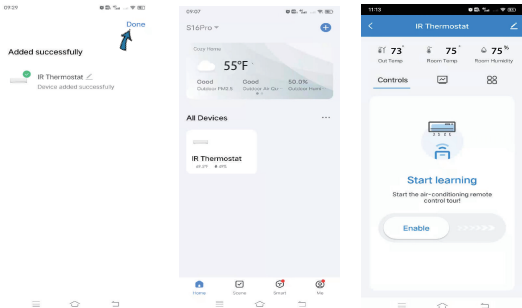


2. Create account with your mobile number and authentication code.
3. Connect your mobile to your Wi-Fi router , connect the USB cable to USB power socket, click "+" in the upper right corner of homepage or click "Add Device" .

4. 1) Bluetooth Mode:

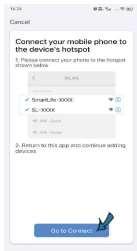
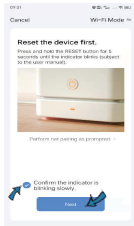
The app will advise you to turn on the bluetooth in your mobile, then the app will pop up a window, click " Add ", it will discover and connect automatically.



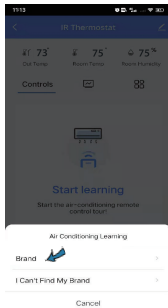
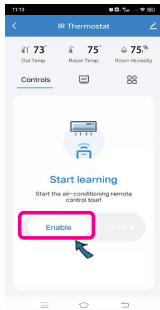


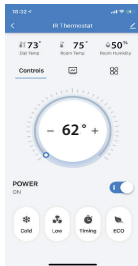
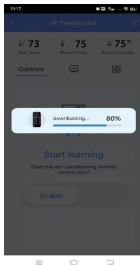
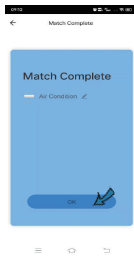
2) Wi-Fi Mode:

Select "Thermostat (BLE + Wi-Fi)" from "Small Home Appliance", make sure the LED indicator is blinking slowly, if not, hold the reset button for about 5s till indicator is blinking slowly. enter Wi-Fi name and password. Connect your mobile to device's hotspot: "SmartLife-XXXX", then click to return to App interface, it will connect wifi automatically.

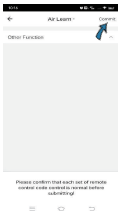
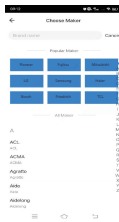
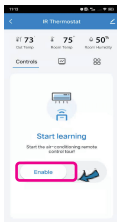


5. Start learning the A/C code, please slide " Enable " bar towards the right, it will pop up a window, select the brand of your A/C, choose " Manual Mode", please try to match at least 3 buttons to check whether the A/C reacts properly if yes, match completed. You can control the A/C on the app now, and can also control A/C by pressing the touch buttons on the screen.





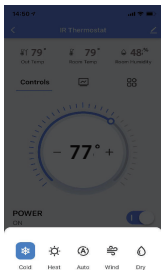
6. If you can not find your A/C brand, you can learn the buttons of the remote control of other brands, after button learned, please click it to confirm the A/C is under control. Once complete, then you can control your A/C.



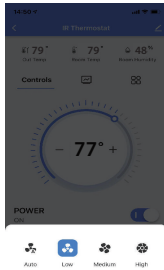
Functions

1. Working mode and Wind Speed

You can adjust working mode, wind speed, AC temperature and power on/off in the app or manually press the buttons on the touch screen, and they will sync.



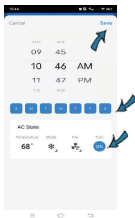
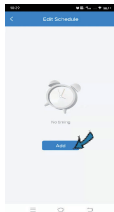
Working mode



Wind Speed

2. Timing

Click "Timing", and select the specific time and week to turn on/off the A/C.

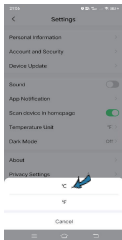
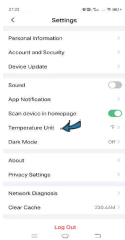
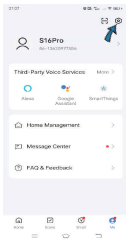


3. Backlight Display

When an object passes through the infrared inductive switch less than 2 in. away, or manually press the touch buttons, the backlight will be triggered and last for about 10s. So you can see the data on the screen clearly at night.

4. Temperature Unit Switch

You can switch temperature unit between Celsius and Fahrenheit, the temperature value will change accordingly after switching, and will sync in the app and on the screen.



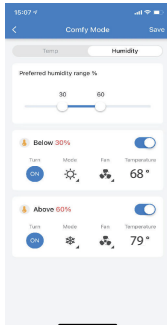
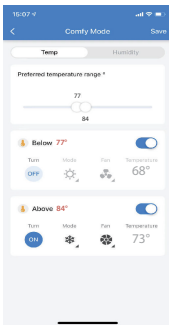
5. Temp and humidity records

You can view the records of temp and humidity stored for 1 year.



6. Comfy mode

You can preset your preferred temperature and humidity range and AC state, making you feel comfort at home.



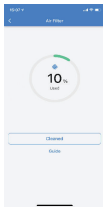
7. Range Control

You can preset the AC temperature range, then the AC will operate between the range.



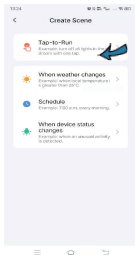
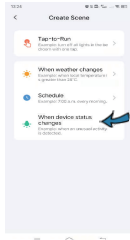
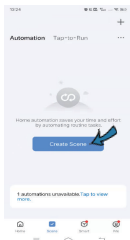
8. Air Filter Cleaning reminder

When the air filter used to 100%, you have to remove the air filter and clean, make the AC works properly.



9. Smart Scene

You can create smart scene for your specific needs.



10. Share devices

You can share your added AC Controller with your family members or friends, so they can also control remotely.

11 . Third-party Voice Control

Works with Amazon Alexa and Google Assistant.

FAQ

1. When will the backlight be triggered ?

When an object pass through the infrared inductive area less than 2 in. away, or manually press the touch buttons, the backlight will be triggered and lasts for 10 seconds.

2. When will the temperature/humidity be more accurate?

About 30 minutes after Wi-Fi configuration completed, the temperature and humidity is closer to actual ambient environment, so the readings are more accurate.

3. Can the controller be used without internet connection?

After you match the AC buttons successfully in app, and its code library is downloaded, you can still control the AC by pressing the touch buttons on the screen when the network Smart AC Controller connected is offline.