



Thermostat Hub W200

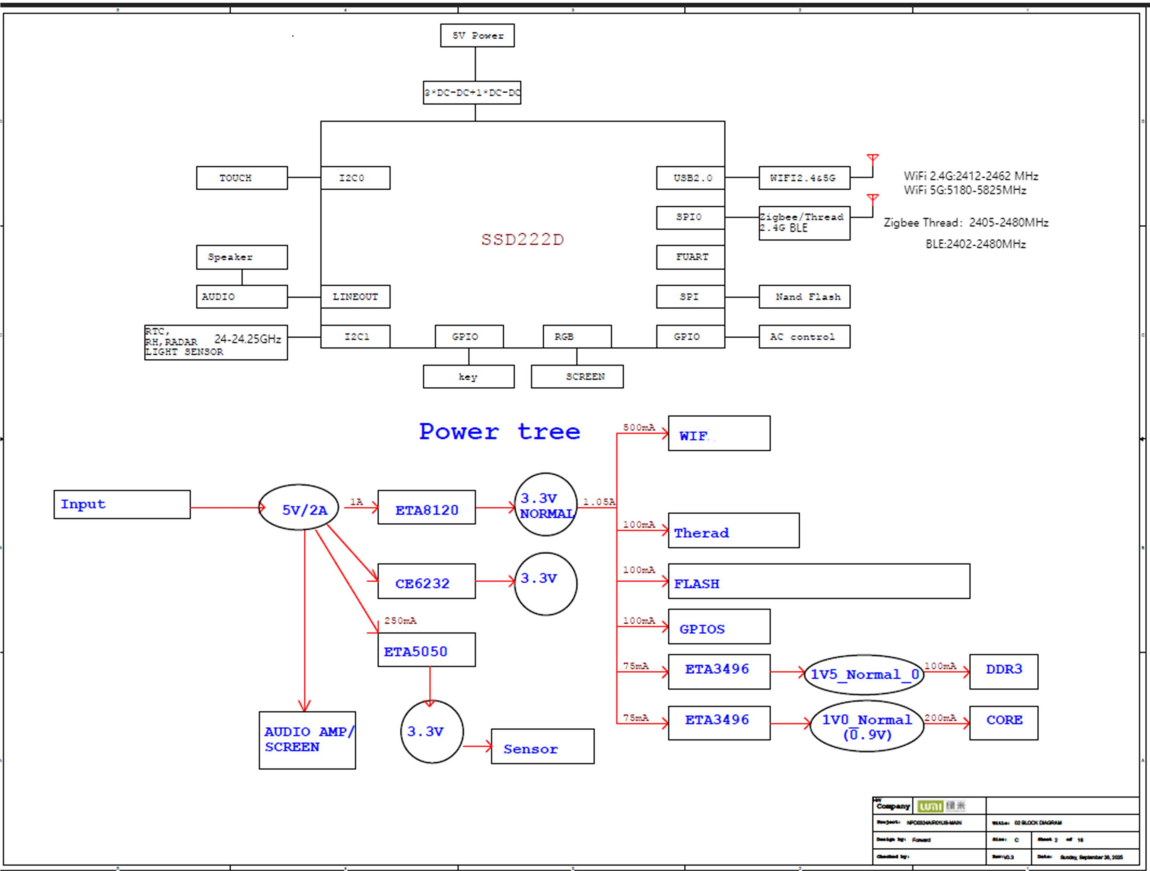
Lumi United Technology Co., Ltd.



Content

- 1. Product Description 2**
 - 1.1. Product Introduction..... 2
 - 1.2. Basic Product Information..... 4
- 2. Product Image..... 4**
- 3. Product Specifications 5**
 - 3.1. Product Basic Specifications 5
 - 3.2. Product Electrical Parameters..... 5
 - 3.3. Wireless Parameters 5

1. Product Description



1.1. Product Introduction

Thermostat Hub W200 is a sensor that accurately detects the presence of human bodies in space. It combines millimeter-wave radar technology and advanced AI algorithms, and has special features such as spatial background learning, interference source recognition, and sensitivity adaptation.

Millimeter-wave radar technology solves the problem that previous PIR human body sensors cannot accurately identify static human bodies. During use, the device will continuously learn the spatial status through AI algorithms, intelligently identify interference sources, and continuously improve the accuracy of detection results, achieving an effect of increasing accuracy with use.

The presence detection of Thermostat Hub W200 supports three modes: infrared + radar, pure radar, and pure infrared. At the same time, FP300 also has temperature,



humidity, and light detection functions. It is a five-in-one space sensor that integrates multiple functions.

Thermostat Hub W200 is extremely easy to configure. It can be used by simply adding it. There is no complicated parameter configuration, allowing you to enjoy the fun brought by technology more easily.



1.2. Basic Product Information

Category	Wireless Sensor
Name	Thermostat Hub W200
Model	SRT-A06D, SRT-A06E
Brand	Aqara
Manufacturer	Lumi United Technology Co., Ltd.

2. Product Image





3. Product Specifications

3.1. Product Basic Specifications

Model	SRT-A06D, SRT-A06E
Dimensions	42 × 42 × 50 mm (1.65 × 1.65 × 1.97 in.)
color	BLACK
Material	PC + ABS

3.2. Product Electrical Parameters

Input	AC 24V
Operating Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)
Operating Humidity	0 ~ 95% RH, no condensation

3.3. Wireless Parameters

Wireless connections	WirelessProtocols:Wi-Fi IEEE 802.11 a/b/g/n/ac2.4 GHz/ 5 GHz,Zigbee/Thread IEEE802.15.4,Bluetooth 5.3, 24GRadar
Wireless frequency	BLE Operation Frequency: 2402 - 2480 MHz Thread Operation Frequency: 2405 - 2480 MHz Zibgee Operation Frequency: 2405 - 2480 MHz WiFi2.4G Operation Frequency: 2412-2462 MHz WiFi5G Operation Frequency: 5180-5825 MHz Radar Operation Frequency: 24– 24.25GHz