



# ANYK smart infrared remote controller

## AJ-SH1WR Product Specification



### Overview :

ANYK ZigBee smart infrared controller (Hereinafter referred to as infrared controller)

Infrared controller is a converted infrared device which combined ZigBee and infrared technology , cover all of the infrared appliances, no need to change any appliance, convert ZigBee to infrared to control the appliances, the easy operating panel, personal learning, control all of the appliance easily. the control panel is easy to use, unique learning function. Infrared controller is based on newest HA protocol, can access smart gateway to manage all of the appliance smartly.

### Technical Specifications :

Working Power Supply : DC 5V 150mA

Working Frequency : 2405M~2480MHZ

Barrier-free Communication Distance : 200m

Barrier-free Network : 100m

Receiving Sensitivity : -97dBm

Max Transmitting Consumption : 4dBm



Dimension : 110mm\*32mm(R\*H)

### Operation Instruction :

1. This product needs to work with smart gateway;
2. Connect to smart gateway, press down networking key( or turn on APP, add the device in the devices list), networking indicator blinking, allow other device to access gateway.
3. Under the circumstance of allowing device access the gateway, power on the infrared controller ( need to connect to micro date cable as power supply, ON/OFF key is under the bottom of infrared) ;
4. Turn on the mobile APP to learn control ;
5. When you need to turn off the network from the gateway, then while the infrared controller is connected to gateway normally, delete device from mobile APP as administrator, or long press RESET key which is on the bottom of the controller for over 5 seconds, it will be off from the ZigBee network.

### Notes :

1. User have to provide the power adapter, mobile phone(DC 5V 1A) adaptor is suitable, Do not use other mismatched power adapter to prevent circuit board damage due to excessive voltage;
2. This product is wireless communication, to prevent the signal lose, do not place the antenna in metal box.
3. The environment temperature range is - 3°C to +7°C.
4. Avoid use the product in the chemical or combustible gas, saturated salt fog, long time high humidity or other abnormal environment.
5. It shall install at a place where no significant shaking, no impact vibration, no rain, no snow, nor the medium contains any gas and dust to corrode the metal and destroy the insulation, nor explosion danger.

### Warranty Claims :

1. Products with defective can be changed with the same type within 7 days.
2. Our company provide one year warranty periods without any charges( exclusive accessory and damage caused by customer inappropriate usage), lifetime maintenance;

Free maintain won't be given under the following circumstance :

1. Detached or repaired by the non-our-company authorized center. ;
2. the breakdown caused by water, fire, lightning strike and other nature disaster.
3. the breakdown, row harm or damaged because of the move or drop or soak or moisture and



inappropriate usage.

4. The breakdown caused by the manipulation that hasn't follow the requests of the Manual(The shell is not within the warranty).

### Order Information :

Device Type	Product Type	Product Description	Price
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