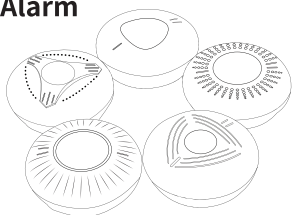


WI-FI Smoke Alarm User's Guide



Model:
AJ-760W,AJ-761W,
AJ-762W,AJ-763W,
AJ-765W

FOR YOUR CONVENIENCE, PLEASE WRITE DOWN THE FOLLOWING DETAIL.

Smoke Alarm Model Number	
Date Code	
Where to Purchased	
Date of Purchase	

IMPORTANT! PLEASE READ CAREFULLY AND SAVE

This user's manual contains important information about your Smoke Alarm's operation. If you are installing this smoke alarm for use by others, you must leave this manual or a copy of it with the end user. Photoelectric alarms are generally more effective at detecting slow, smoldering fires that smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding.

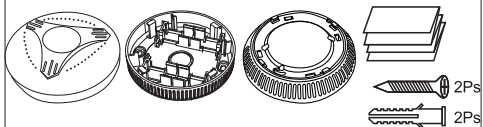
Photoelectric alarms are generally more effective at detecting fast, flaming fires that consume combustible materials rapidly and spread quickly. Sources of these fires may include flammable liquids or paper burning in a Waste container.

However, both types of alarms provide adequate detection of both types of fires.

If you desire the earliest detection of both smoldering fires and fast flaming fires, you should install smoke alarms that combine both photoelectric and ionization sensing technologies in one unit.

PACKING LIST

PART NAME	QUANTITY
Smoke alarm	1Piece
WiFi wireless communication base (with 2 pieces 3Volt Li-batteries)	1Piece
Screw	2Pieces
Anchor plug	2Pieces
Manual	1Piece



Parameters:

Product name	WiFi wireless communication base
Working Voltage	DC6V
Standby current	<12uA
Low voltage threshold	5.2V
Product lifespan	>3 years
Alarm mode	LED & buzzer & App alarm
Fire protection grade	V-0
Size	Φ110mm×H57.15mm

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1.INSTRUCTION FOR WIFI WIRELESS COMMUNICATION BASE

1. Download "TUYA smart"APP from the Mobile APP market-Click "+" and add "SENSOR(WI-FI)" from listing "Security & Sensors" to choose device.
Select the corresponding networking mode.

2. Unplugged the insulating sheet for batteries on the base, the red indicator beside the base flashes twice. At this time, the device is powered on normally

3. Choose the detector networking access mode :

- Press and hold the button beside the base. The detector is entering into "Easy Networking Mode" if it blinks rapidly ;
 - Press and hold the button beside the base, The detector is entering into "Access Point Mode" if it blinks slowly ;
4. After App and detector are under the same the networking mode, Confirm and input the Wi-Fi account and password under EZ mode, however, for AP mode, manually selection the device (Device Name: SmartLife_XXXX) is required after input the WIFI account and password . After confirmation, Wait for the device to automatically access the network.

● Detector enters into "Sleeping Mode" after a period of time if it fails to access to the network with the mobile APP or user doesn't pair the detector with the APP.

5. A "DI DI" sound is issued after a successful compatibility. If not, please check if the smoke detector and the wireless base is connected properly.

NOTE:

- If the device fails to access with a network or crashes due to incorrect operation, please unscrew the base and press the reset button to restart the repair.
- The battery life of the base battery can meet the usage time of 3 years. If the APP power indicator has already appeared red, please replace the official standard battery in time to ensure that the communication is effectively maintained in the event of a disaster.

2. FUNCTION DESCRIPTION

1.Network access

1.1 When using the WI-FI wireless communication base, ensure that the local WI-FI network and power supply are working properly. Download [TUYA Smart]APP through the mobile app market

1.2 Connect the mobile phone to the WI-FI router in the house, and then select the Networking mode through the mobile phone APP to perform the network access (refer to the operation guide on the APP).

1.3 Press and hold the button beside the base. Select the networking mode according to the LED flashing mode on the base. Click the confirmation on the APP and waits for 10-20 seconds until the APP and the Wi-Fi wireless communication base are successfully connected.

2.Test

If the smoke alarm is successfully connected to the mobile APP, click the "Self-check" on the APP. If the self-test is successful, the LED beside the base flashes twice, and the smoke detector emits "DI DI" sound and light alarm.

3.Alarm

The red LED flashes rapidly, the buzzer sounds "di,di,di" and uploads the smoke alarm messages to the APP. The APP Sounds and shows alarm notification

4.Mute

Press the button or press the APP mute button to turn off the "Di di" alarm sound under alarm status, the red led flashes every 9 seconds. The mute time is about 9 minutes, If there is still smoke entering after 9 minutes, the smoke alarm goes to alarm state. If the smoke has not been dissipated at this time, the status bar of the APP displays mute. If the smoke is dissipated, the smoke alarm returns to normal, and the status bar of the APP shows that the alarm is normal.

5.LOW-voltage alarm

When the built-in battery voltage of the smoke detector is below 2.7V, the red LED flashes once every 50 seconds, accompanied by a "DI" sound, and uploads the smoke low voltage to the APP status bar.

6.Smoke alarm fault

The LED of the smoke detector flashes once every 8 seconds, accompanied by a buzzer. the APP status bar displays an alarm fault.

7.Normal work

Red LED flashes every 50 seconds

3.IMPORTANT SAFETY INFORMATIONS

WARNING!
PLEASE READ AND SAVE THESE INSTRUCTIONS.

- DO NOT remove or disconnect battery to quiet unwanted alarms. This will remove your protection. Open windows or fan the air around smoke alarm to silence it.
- The test button accurately tests all smoke alarm functions. DO NOT use any other test method. Test smoke alarm weekly to ensure proper operation.
- This smoke alarm IS NOT designed to be the PRIMARY protection for buildings that require complete fire alarm systems. Buildings of this type include hotels, motels, dormitories, hospitals, nursing homes, and group homes. This is true even if they were once single family homes. However, this smoke alarm MAY be used inside individual rooms as SUPPLEMENTAL protection.
- Install a smoke alarm in every room and on every level of the home. Smoke may not reach the smoke alarm for many reasons. For example, if a fire starts in a remote part of the home, on another level, in a chimney, wall, roof, or on the other side of a closed door, smoke may not reach the smoke alarm in time to alert household members. A smoke alarm will not promptly detect a fire EXCEPT in the area or room in which it is installed.

- Smoke alarms may not alert every household member every time. The alarm horn is loud in order to alert individuals to a potential danger. However, there may be limiting circumstances where a household member may not hear the alarm (i.e., outdoor or indoor noise, sound sleepers, drug or alcohol usage, the hard of hearing, etc.). If you suspect that this smoke alarm may not alert a household member, install and maintain specially

- Smoke alarms. Household members must hear the alarm's warning sound and quickly respond to it to reduce the risk of damage, injury, or death that may result from fire. If a household member is hard of hearing, install special smoke alarms with lights or vibrating devices to alert occupants.

- Smoke alarms can sound their alarms only when they detect smoke. Smoke alarms detect combustion particles in the air. They do not sense heat, flame, or gas. This smoke alarm is designed to give audible warning of a developing fire. However, many fires are fast-burning, explosive, or intentional. Others are caused by carelessness or safety hazards. Smoke may not reach the smoke alarm QUICKLY ENOUGH to ensure safe escape. Smoke alarms have limitations. This smoke alarm is not foolproof and is not warranted to protect lives or property from fire. Smoke alarms are not a substitute for insurance. Homeowners and renters should insure their lives and property. In addition, it is possible for the smoke alarm to fail at any time. For this reason, you must test the smoke alarm weekly and replace every 10 years.

However, if the APP battery indicator shows red, please replace the official standard battery in time to ensure that the communication is effectively maintained in case of any disaster.

4.WHERE TO LOCATE

4.1 As a minimum, smoke alarms should be located between sleeping areas and potential sources of fire such as living rooms and kitchens. In single story homes with one sleeping area, a smoke alarm should be installed in the hallway, as close as possible to the living accommodation. To ensure audibility in bedrooms, no smoke alarm should be further away than 3m from any bedroom door. It may be necessary to install more than one smoke alarm, particularly the hallway is more than 15m long. In single story homes with two separate sleeping areas, a minimum of two smoke alarms is required, one outside each sleeping area. In multilevel or split level homes, as a minimum a smoke alarm should be installed on the ground floor between the stair case and any rooms in which a fire might start and on each story in circulation areas which form part of escape route (normally hallways and landings).

4.2 Additional alarms should be installed in bedrooms in anticipation of fires originating here, caused by faulty wiring, lights, appliances, smokers or other hazards.

4.3 For best protection, smoke alarms should be installed in every room in your home, apart from those listed in the Section 4 LOCATIONS TO AVOID Heat alarms should be used in kitchens, boiler rooms, laundry, rooms, garages and such like, where smoke alarms would be unsuitable.

4.4 Install smoke alarms in circulation areas at a distance no greater than 7.5m from the farthest wall, no greater than 7.5m from a door to any room in which a fire might start and no greater than 7.5m from the next smoke alarm.

4.5 As it is impossible to predict the source of a fire, the best location for an alarm is usually the center of a room or hallway. If it is necessary to place a smoke alarm on a wall, always locate the detection element of the alarm 150mm to 300mm (6 to 12 inches) below the ceiling and the bottom of the alarm above the level of doors and other openings.

4.6 Read Section 4 LOCATIONS TO AVOID and Section and 13 LIMITATIONS OF SMOKE ALARMS in this manual.

CAUTION: Research indicates that substantial increases in warning time can be obtained with each properly installed, additional alarm. It is strongly recommended that advice in 3.3 above be followed to ensure maximum protection.

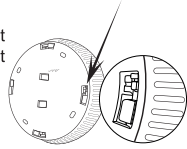
5. LOCATIONS TO AVOID

DO NOT locate smoke alarms:

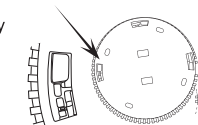
- 5.1 In turbulent air from fans, heaters, doors, windows, etc., which could draw smoke away from the alarm.
- 5.2 In high humidity area such as bathrooms and shower rooms, or where the temperature exceeds 39C(100F) or falls below 5°C(4°F), as high humidity can trigger nuisance alarm.
- 5.3 At the peel of an "A" frame ceiling. "Dead air" at the top may prevent smoke from reaching the alarm in time to provide early warning.
- 5.4 Less than 300mm (12 inches) from the wall when mounted on the ceiling.
- 5.5 In insect-infested areas. Tiny insects may affect performance.
- 5.6 In kitchens, boiler rooms, laundry rooms, garages.- Combustion particles from cooking or car exhaust and dust and moisture could trigger a nuisance alarm.
- 5.7 In very dusty or dirty areas. Dirt and dust can build up and impair performance.
- 5.8 Within 300mm (12 inches) of light fittings or room corners.
- 5.9 In locations which would make routine testing or maintenance hazardous (e.g. over a stairwell).
- 5.10 On Poorly insulated walls or ceilings.
- 5.11 Near objects such as ceiling decorations which might impede the path of smoke to the alarm.
- 5.12 Within 1500mm (5 feet) of fluorescent light fittings.

6. HOW TO INSTALL

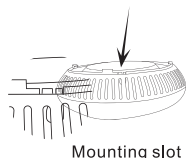
6.1 When accessories are not pressed, the base is not buckled. (factory settings)



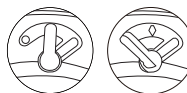
6.2 The state of the accessory press



6.3 Press the accessory and then fasten the base



6.4 Before use, please make sure the switch is in this position. Factory safe



6.5 Screw the base to install or remove the detector



7. TESTING THE SMOKE ALARM

WARNING!

- Test each smoke alarm to be sure it is installed correctly and operating properly.
- The test button accurately tests all functions. DO NOT use an open flame to test this smoke alarm. You may ignite and damage the smoke alarm or your home.
- Test smoke alarms weekly and upon returning from vacation or when no one has been in the household for several days. Stand at arm's length from the smoke alarm when testing. The alarm horn is loud to alert you to an emergency and can be harmful to hearing.
- Press the button 2 seconds, The alarm will sound loud short beeps.
- The alarm may stop sounding once releasing the test button.
- APP gets the testing signal after 10 seconds. Click the "self-check button" on the APP, The LED on the base flashes twice and smoke alarm sound a "didi" with light alarm
- If the test function does not function properly after completing the steps mentioned above, replace or return the alarm. You can try to unscrew the NB wireless communication base and press the reset button.

DANGER: If the smoke alarm triggered and the smoke alarm is not being tested, the smoke alarm may have detected smoke. Be aware of and take immediate action when you hear the alarm.

8. MAINTENANCE AND CLEANING

This unit has been designed to be as maintenance-free as possible, but there are a few simple things you must do to keep it working properly:

- 8.1 Test it at least once a week
- 8.2 Clean the smoke alarm at least once a month; gently vacuum the outside of the smoke alarm using your household vacuum's soft brush attachment. Test the smoke alarm. Never use water, cleaners or solvents since they may damage the unit

8.3 If the smoke alarm becomes contaminated by excessive dirt, dust and/or grime, and unwanted alarms, replace the unit immediately.

8.4 Relocate the unit if it sounds frequent unwanted alarms.- See Section 5 LOCATIONS TO AVOID for details.

8.5 When the battery becomes weak, the smoke alarm will sound one time one beeps every 50s seconds and Red LED flashes one time (the low battery warning). You should replace the alarm immediately to continue your protection

8.6 The APP battery indicates red, which means the base battery is exhausted, Please replace the battery with an official standard battery.

9. PRACTICE FIRE SAFETY

If the smoke alarm sounds its alarm horn, and you have not pushed the test button, it is warning of a dangerous situation. Your immediate response is necessary. To prepare for such occurrences, develop family escape plans, discuss them with ALL household members, and practice them regularly.

- 9.1 Expose everyone to the sound of a smoke alarm and explain what the sound means.
- 9.2 Determine TWO exits from each room and an escape route to the outside from each exit.
- 9.3 Teach all household members to touch the door and use an alternate exit if the door is hot. INSTRUCT THEM NOT TO OPEN THE DOOR IF THE DOOR IS HOT.
- 9.4 Teach household members to crawl along the floor to stay below dangerous smoke, fumes, and gases.
- 9.5 Determine a safe meeting place for all members outside the building.

10. WHAT TO DO IN CASE OF A FIRE

- 10.1 Don't panic; stay calm.
- 10.2 Leave the building as quickly as possible. Touch doors to feel if they are hot before opening them. Use an alternate exit if necessary. Crawl along the floor, and DONOT stop to collect anything.
- 10.3 Meet at a pre-arranged meeting place outside the building.
- 10.4 Call the fire department from OUTSIDE the building.
- 10.5 DO NOT GO BACK INSIDE A BURNING BUILDING. Wait for the fire department to arrive.

NOTE: These guidelines will assist you in the event of a fire. However, to reduce the chance that fires will start, practice fire safety rules and prevent hazardous situations.

11. TROUBLE SHOOTING

Problem	Solution
Red LED flashes and the alarm sounds one beep every 50 seconds	The Alarm built in battery ran out , it should replace a new one.
No response during APP operation	Check if the network and the power supply are normal.
the APP battery indicates red	The base battery is exhausted, Please replace the battery with an official standard battery.

Smoke alarm being triggered when the residents are cooking or showering	1, clean the detector, refer to chapter 8 "MAINTENANCE AND CLEANING " 2, install the detector to another place, refer to Chapter 3 "Installation Location"
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12. LIMITATIONS OF SOME ALARMS

Smoke alarms have played a key role in reducing deaths resulting from home fires worldwide. However, like any warning device, Smoke Alarms can only work if they are properly located, installed, and maintained, and if smoke reaches the Alarms. They are not foolproof.

- 12.1 Smoke alarms may not waken all individuals.
- 12.2 Smoke alarms cannot detect fires if the smoke does not reach the alarms.
Smoke from fires in chimneys or walls, on roofs, or on the other side of closed doors may not reach bedroom or sleeping area-especially if bedroom or sleeping area doors are closed at night- and in the hallway between them.
- 12.3 Smoke alarms may not have time to alarm before the fire itself causes damage, injury, or death, since smoke from some fires may not reach the unit immediately.

Examples of this include persons smoking in bed, children playing with matches, or fires caused by violent explosions resulting from escaping gas.

12.4 Smoke alarms are not foolproof.

Like any electronic device, smoke alarms are made of components that can wear out or fail at any time. You must test the unit weekly to ensure your continued protection. Smoke alarms cannot prevent or extinguish fires. They are not a substitute for property or life insurance.

12.5 Smoke alarms have a limited life.

The unit should be replaced immediately if it is not operating properly. You should always replace a smoke alarm after 10 years from date of purchase. Write the purchase date on the space provided on back of unit.

13. LIMITED WARRANTY

We warrants to the original consumer purchaser each new smoke alarm to be free from defects in material and workmanship under normal use and service for a period often years from the date of purchase. This warranty does not cover damage resulting from accident, misuse or abuse or lack of reasonable care of the product. This warranty is in lieu of all other express warranties, obligations or liabilities.

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO A PERIOD OF TEN YEARS FOR THE SMOKE ALARM FROM PURCHASE DATE.

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