Photoelectric Smoke Alarm User's Manual

This product is photoelectric smoke alarms, it meets the GB4715-1993 standard, It's effect is good to detect the smoke.

TECHNICAL PARAMETER

direct current: power DC9V
alternating current: power 110V/220V
standby current: ≤10mA(DC9V)
          ≤30Ma(AC9V)
alarm current:≤12mA(DC9V)
          ≤30Ma(AC220V)
alarm sound: >85db(1m)
operating temperature：
          −10℃～50℃AC
operating voltage：AC 110V or 220V
          supply

WHERE TO INSTALL SMOKE ALARMS

1.Aa first, you need install them in your bedroom and routeway, and should install one item in every bedroom at least.

2.Stairway is important for you to rush out when fires occur, so there must install smoke detectors.

3.You at least install one smoke alarm on every floor, including finished attics and basements.

4.Install one alarm beside every electric facility.

5.Install smoke alarms in the middle of ceiling, because smoke heat and flashes always lift to the top of rooms.

6.If some reasons cause you can't install them in the middle of ceiling. you need to install them at least 10cm away from the wall.

7.If you like to install them on the wall, they should be installed 10-30.5cm away under the ceiling. Diagram1.

8.You need install more than one alarm when the length of your hall exceeds 9m.

9.In an helm roof room, install the alarm 0.9m away from the top. Diagram 2.

10.How to install smoke alarms in a removable house. The removable house is short of heat isolation, so you'd better install the alarm 10～30. 5cm away form the ceiling. for safety you need install another one near your bedroom, too;
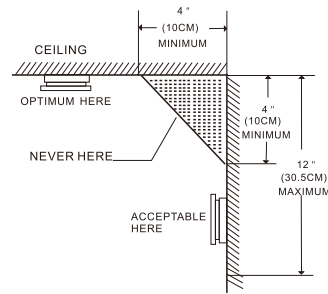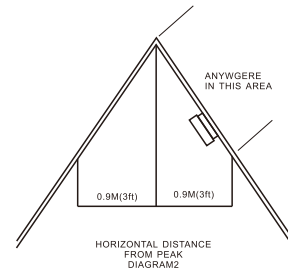

DIAGRAM1

HORIZONTAL DISTANCE FROM PEAK
DIAGRAM2

Product's installing and testing

1.Connecting the battery and the battery buckle, put into the battery box inside the product. The battery supply the power, the product enter the working status.

2.Supply the power, the detector enters the working monitor status, the indicator flash 1 time per 40 seconds; When the detector alarm, the indicator flash 1 time per 0.5 seconds.

3.Choose the properly location, generally installing on the celling where is the center of the detected area. Using the screws to fix the detector base on the celling, snap in the detector and rotate, then check it is stable or not.

4.When install finish, press the testing button to test the product is working well or not,the buzzer working or not.

5.Blow the smoke into the detector to test its function. When the smoke spread, the detector will re-back to the normal monitor status.

CAUTION

1.This product not suits to install in the environments that with extremely cold weather, extremely hot weather, the wind speed is high, with abundant smoke or dust existed.

2.This product need to be tested 1 time per month.

3.To keep the product's sensitivity, need to use the soft brush to clean the product's surface, when cleanning need to cut off the power.

4.When the battery voltage is low, the buzzer will sounds short 'DEE' per 40 seconds. Assure the product's sensitivity, please change the battery in time.

5.When found the product doesn't work or demange, dont uninstall in by yourself. You should call the service center or agent nearby, the profesional technical will service you.

6.The photoelectric detector can reduce the disasters happen, but can't avoid all. For your security, please use this product properly, and to be more caution in your day life,to avoid more dangerous.

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