INREGRATED TWO-IN-ONE SMOKE TEMPERATURE TESTER

Product Model

- AW-D206

Type of test

- Smoke detector
- Temperature Detector
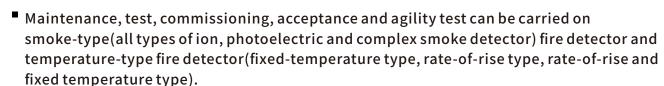
Material

- Aluminum alloy box
- Detector material stainless steel

Standard length

- 3.5m. If you need to lengthen, you can buy a connecting rod.

Product function overview

- Maintenance, test, commissioning, acceptance and agility test can be carried on smoke-type(all types of ion, photoelectric and complex smoke detector) fire detector and temperature-type fire detector(fixed-temperature type, rate-of-rise type, rate-of-rise and fixed temperature type).
It applies to the fire safety inspection, fire safety detection, fire safety maintenance, and fire safety engineering and so on.

- Integrated two-in-one smoke temperature tester is a fire detector integrating smoke detection and temperature detection. It can carry out a simulated test on the smoke detector and temperature detector.

- Electric atomizing and fuming technology is specially adopted for fuming. The specially-designed environmental-friendly liquid for vaporization is free from soot and tobacco tar and will not cause secondary pollution on the detector.

- Fuming technology passed the fire safety department testing and certification and environmental protection testing and certification.

- Electric energy conversion technology is adopted to rapidly raise the temperature to the alarm threshold of temperature detector within a short time.

Product video please scan the public number to view

https://asenwarefirealarm.com/inregrated-two-in-one-smoke-temperature-tester/

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■ **Product composition**

① Tester
② Connecting rod
③ Batter rod
④ Smoke liquid
⑤ Charger
⑥ Hexagon wrench
⑦ Injector
⑧ Packing box
⑨ Substitute for mist liquid: 1:1 mix of propylene glycol and water .Then inject into the rod

50CM 50CM 50CM

■ **Precautions:**

1.If the product contains combustible gases, it should be placed in shady places below 30℃.

2.The first charging of battery rod (relay device to be purchased separately) should not be fewer than 8 hours.

3.As the body of the gun is made of stainless steel, it should be distanced from the electrified body in use.

4.As the head of the gun is made of anodizing aviation aluminum, it should be distanced from the electrified body in use.

5.Devices idle for a long time should be charged once a month.

6.Test temperature detector. Normally, a small amount of smoke will be released form the public output port of smoke detection.

7.During the smoke detector test, the test time is suggested to be 3-5 seconds and alarm can be issued after the end of routine inspection of hosts.

8.2ml-3ml liquid for vaporization is injected before usage.

▪ Instructions

1.Charging:
Plug the dedicated power charger to the power port. After the device is fully charged, the charger indicator lights will change from red to green.

2.Absorb liquid for vaporization:
Absorb a proper amount of liquid with the injector.

3.Disassembly of sealing screw:
Rotate and remove screw counterclockwise and seal it clockwise.

4.Injection of liquid for vaporization:
Insert the needle of the injector into the opening and press 2-3 ml.

5.Observation port of liquid level:
Observe the height of liquid with in the liquid level chamber.

6.Connection:
Select the number of connecting rods according to the height and rotate to connect the tester and connecting rods clockwise or dissemble counterclockwise.

7.Function switch: Two-position switch, "wind-blowing" for the upper level, "temperature detection" for the middle level and "smoke detection" for the lower level.

8. Liquid for vaporization: electric atomizing and fuming medium.

9.Smoke test: toggle "function switch" to "smoke detection" level, align smoke detector, press "launch switch" to eject smoke from the ejector and start the smoke detector test.

10.Temperature test: toggle "function switch" to "temperature detection" level, align smoke detector and press "launch switch" to eject hot wind from it.

11.Two-color indicator mode: Temperature test - Red indicator and smoke detection - Blue indicator.

▪ Product parameters

- ▪ Battery voltage: DC7.4V, 220MA/H
- ▪ Charger output: DC8.4V, 1000MA
- ▪ Number of smoke detectors to be tested when the battery is fully charged: 450-800
- ▪ Number of heat detectors to be tested when the battery is fully charged: ＞400
- ▪ Smoke source: environmental-friendly liquid for vaporization
- ▪ Temperature source: electronic heating
- ▪ The total length of the tester: 2.5m or 3.5m
- ▪ Materials of the connecting rod: stainless steel.
- ▪ Materials of package box: aluminum