

DHI-HY-YW01

Two-in-one Detector Testers (mini)



System Overview

The fire smoke gun is a device used for the detection of fire detectors, testing the performance and reliability of fire detectors by simulating parameters such as smoke and temperature in a fire scene.

The main function of the fire smoke gun is to conduct regular detection and maintenance of fire detectors, ensuring that they can accurately and promptly issue alarms in the event of a fire. The device can comprehensively detect indicators such as the sensitivity, response time, and false alarm rate of fire detectors, thereby assessing their performance and reliability. With the increasing awareness of fire safety, the applications of fire detectors are becoming more widespread, and the importance of the fire smoke gun is also becoming increasingly prominent.

Scene

The application scene of fire smoke probes is very extensive, such as in residential areas, commercial buildings, factories, etc. By using fire smoke probes for testing, it can ensure that fire detectors can operate normally in these key regions, promptly issuing alarms to remind humans to take appropriate escape and fire extinguishing measures.

Technical Specification

Product Function	Smoke, temperature sensor
Smoke Test	450-800
Temperature Sensor Test	>300 times
Output Temperature	>80°C
Operation Mode	Manual button
Battery	DC 3.7 V 2200 mAh
Included Length	2.2 m
Connecting Rod Material	Stainless steel connecting rod
Self Weight	1.15 Kg
Main Carton Material	1680D nylon
Carton Dimension	380 mm*160 mm*65 mm