

# J-SAP-M-TW3240

Wireless Manual Call Point

## Feature and Benefits

- 1. No wiring is required to use FosLink wireless communication technology.
- 2. The built-in unique ID can be networked with wireless transmission modules and fire alarm controllers.
- 3. It has the function of uploading battery undervoltage faults.
- 4. Plug-in structure design, easy and reliable installation.
- 5. Pressing the button must be manually reset using a dedicated key

## Overview

J-SAP-M-TW3240 wireless manual call point (hereinafter referred to as the MCP) can send an alarm signal to the fire alarm control panel by pressing it after manually confirming the occurrence of a fire. The built-in FosLink wireless communication component is stable and reliable and can be networked with the fire alarm control panel through a wireless transmission module. This product suits hotels, restaurants, computer rooms, banks, shopping malls, warehouses, museums, libraries, office buildings, and other places.





# **Technical Specification**

The main technical Specification of the controller are shown in the table.

Туре	J-SAP-M-TW3240
Operating	Voltage:DC3V(CR17450)
Working Current	Monitoring Current: <40uA
	Alarm Current: <20mA
Start-up part type	Reusable type
Start way	Press the MCP.
Reset way	Reset with a dedicated key. After the product alarm, open the MCP and insert the special key into the key cover. Turn it 90 degrees to the right to reset the product.
Wireless communication frequency band	470∼510MHz
Wireless transmission power	≤17dBm
Maximum communication distance	Open Space:300m
Status indicator	Communication status: The green LED flashes once every 80 seconds.
	Fault conditions: The yellow LED flashes once every 80 seconds.
	Fire alarm status: The red LED is always on.
Using environment:	Indoor, temperature -10 °C~+55 °C, relative humidity ≤ 95% RH, no condensation
Shell material and color:	ABS, red
Degrees of protection provided by enclosure	IP30
Weight	Approximately 109g
External dimensions	89mm×89mm×36mm
Installation hole spacing	60mm
Execution standards	GB 19880-2005 XF 1151-2014



## **Names and Location**

The wireless manual call point is divided into two parts: MCP and MCP base, as show in Figure 1 and Figure 2.

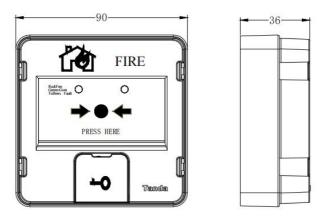


Figure 1 Schematic diagram of the appearance of the MCP

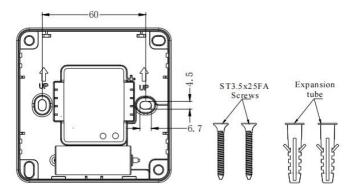


Figure 2 MCP base and fixed accessories