

# INSTRUCTION



KP-SM-03

## 1. General information

The KP-SM-03 device is a battery-powered smoke and heat detector. Thanks to photoelectric technology, the sensor is able to detect even slightly smoldering fires that emit small amounts of smoke.

After detecting smoke or fire, the device sends an appropriate message to the gateway and emits an acoustic signal. The smoke detector can be linked to other devices.

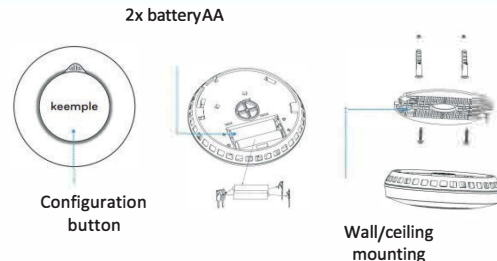
## 2. Package content

- Smoke sensor.
- Mounting bracket.
- Mounting accessories.
- User manual.
- 2 x AA 1.5V batteries

## 3. Additional information

- Simple assembly.
- Z-Wave Plus protocol (700 series).
- Battery powered.
- Support for OTA firmware updates.

## 4. Description of the device



## 5. Technical specification

Power supply	DC 2 x AA 1.5V
Sensitivity to smoke and temperature	0.114-0.167dB/m 54°C - 70°C
Energy consumption	13uA
Voltage required	3V
Storage temperature	-20°C to 60 °C
Operating temperature	-10°C to 45°C
Wireless protocol	Z-Wave
Frequency	868.4MHz EU
Reception	outdoors - up to 50 m indoors - depends on conditions
Dimensions	120mm x 120mm x 35mm

## 6. ADDING A DEVICE TO THE Z-WAVE NETWORK (INCLUSION)

### Attention:

Before you start assembling the device, make sure the kit is complete and the batteries are inserted correctly.

1. Insert the batteries into the smoke detector (2 x AA 1.5V).
2. Screw or glue the mounting base to the wall or ceiling.
3. Place the motion sensor on the mounting base and lock it with a rotation movement.
4. To connect the sensor to the gateway, activate the adding devices mode in the gateway. Then press the setup button on your device three times. Once the device has been successfully added, you will hear a beep.

## 7. REMOVING A DEVICE FROM Z-WAVE NETWORK (EXCLUSION)

1. Set the Z-Wave network controller to delete mode.
2. Press the configuration button three times (LED lights up) - the sensor will enter subtraction mode from the controller.
3. Wait for confirmation that the sensor has been successfully removed from the Z-Wave network.

## 8. DEVICE RESET

1. Hold down the add button on your device while inserting one of the batteries. Keep the button pressed until the LED turns off.
2. Release the button - the LED will turn on, press the setup button again.
3. After hearing a sound, the factory settings will be restored..