

AN EXTREMELY
RELIABLE
LIFESAVER

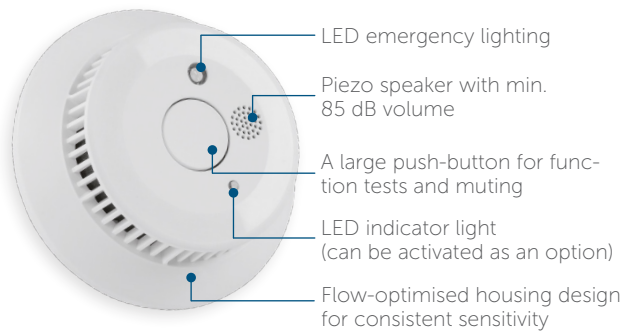
Smoke alarm with Q label

HmlIP-SWSD-2

You'll always be safely alerted whether you're home or away with the smoke alarm from Homematic IP. The connected smoke alarms with the Q label quality seal sound the alarm immediately when smoke is detected and communicate with each other throughout the house.



homematic ^{IP}
Smart living, simply comfortable



A LIFESAVER FOR INCREASED SAFETY AT HOME AND WHEN YOU'RE OUT AND ABOUT

Early detection of dangerous smoke development and immediate alarm – not only via the loud siren, but also in the Homematic IP App. The smoke alarm works according to the optical scattered light principle, which makes it particularly reliable and offers protection against faults.

Soiling compensation recognises dirt that accumulates over time (e.g. household dust). That way, the smoke detection sensitivity is maintained over the entire period of use.

THE ONLY SMART SMOKE ALARM WITH Q LABEL

Awarded the Q label quality seal: This independent mark of quality indicates the highest standards of quality and safety. To name but a few examples, the strict quality criteria for smoke alarms include:

- ✓ 10-year battery life due to permanently installed batteries
- ✓ False alarm-proof design ("protection against insects") and increased stability
- ✓ Resistant to damage caused by a humid room climate, corrosion and electromagnetic radiation

10-YEAR BATTERY LIFE

No maintenance required thanks to sealed batteries with a 10-year battery life.

TECHNICAL DATA

Supply voltage	2x 3 V lithium batteries (permanently installed)
Battery life	10 years (typical)
Degree of protection	IP20
Ambient temperature	5 to 30°C
Dimensions (ø x H)	115 x 45 mm
Weight	148 g (including batteries)
Radio frequency band	868.0 – 868.6 MHz 869.4 – 869.65 MHz
Typical open area RF range	200 m
Alarm output	Piezo signal device (> 85 dB at 3 m distance)

EASILY NETWORKED, WITH ALARMS THROUGHOUT THE WHOLE HOUSE

In the event of a fire, alarm signals are forwarded to all Homematic IP Smoke Alarms installed in the home, informing all the occupants, regardless of which room they are in. The smoke alarms in an installation are automatically linked to each other after pairing. Up to 40 smoke alarms can be connected. Alternatively, up to eight alarm groups can be created.

QUALITY DEVELOPED IN GERMANY

- ✓ Consistent sensitivity due to regular, automatic smoke chamber test
- ✓ Production in line with high manufacturing standards
- ✓ Regular and independent testing of the equipment and the manufacturing process

NEW EVERYTHING AT A GLANCE USING THE APP

The Homematic IP App displays all the key information, such as the operating time in days, the number and date of function tests, the smoke or burglar alarms, the degree of pollution on the sensor and much more besides.

ALL-ROUND SECURITY AND FLEXIBLE CUSTOMISATION

The LED emergency lighting provides additional guidance by illuminating the escape route, even in the event of a power failure.

The LED indicator light on the smoke alarm can be switched on if required.

EVEN CHASES BURGLARS AWAY

In the Homematic IP security solution, the device can additionally be used as a siren (e.g. for a burglar alarm).^{*1}

The smoke alarms can be assigned to one or more groups (up to eight groups in total) for more targeted use.^{*2}

^{*1} Using the smoke alarm as a siren will affect the battery life.

^{*2} No mixed groups can be formed if HmlIP-SWSD and HmlIP-SWSD-2 are used in an installation.

LOGISTICS DATA

Product reference	156587A0
EAN code	4047976565870
Short description	HmlIP-SWSD-2
Packaging unit	32
Packaging dimensions	184 x 140 x 73 mm
Weight incl. packaging	323.7 g

PACKAGE CONTENTS

Homematic IP Smoke Alarm (incl. batteries and ceiling bracket)
Screws 3.0 x 30 mm (2x) and plugs 5 mm (2x)
Operating manual