

PX-I Stand-Alone Smoke Alarm

Reliable Protection Against Nuisance Alarms

The PX-I is a stand-alone smoke alarm complying with EN 14604, equipped with a built-in long-term lithium battery.

Our devices therefore do not require annoying and expensive battery changes. This represents just one of the many ways how we actively contribute to the protection of our environment.

Through the sensor-controlled safety mechanism, an alarm is triggered only if there really is concrete evidence of a fire. Pyrexx products offer reliable protection against nuisance alarms.

For purchases from an authorised retailer or sales partner, we guarantee a defect-free device for a duration of 12 years.

PX-I smoke alarms comply with the requirements of the vfdb directive I4/0I and carry the German quality label "Q" (more information about the "Q" label and the vfdb directive on pyrexx.com).







12 years





Room for Creative Individual Designs

High-quality smoke alarm devices from Pyrexx unite modern electronics with innovative features, minimal casing dimensions, absolute reliability and timeless design.

The entire bottom cover of the casing is a test/stop button and can easily be reached and triggered e.g. in case of fire alarms.

Only Pyrexx products can adapt their appearance to your wishes and requirements. This allows our smoke alarms to fit harmoniously into any individual room concept.







A colourful and unique Design Variety

Colours are an expression of human individuality and creativity. Your home is a clear symbol of your style, passion and personality.

To be able to do justice to any tastefully furnished home, Pyrexx is the only manufacturer to offer quality smoke alarms in numerous colours and colour combinations.

Our extensive variety reaches from gold and silver to wood edition and Swarovski crystals $^{\circ}$.

Swarovski crystals® and Gold-/ Silver-Design For PX-I Stand-Alone and PX-I C Radiolink Smoke Alarm



Colour Combinations

For PX-1 Stand-Alone and PX-1C Radiolink Smoke Alarm



Wood Edition

For PX-I Stand-Alone and PX-IC Radiolink Smoke Alarm



26 27

Adhesive Mounting



Every smoke alarm device comes with a magnet carrier with an adhesive gel pad. With this certified mounting technology, all Pyrexx Smoke Alarms can be firmly and reliably attached to virtually any ceiling surface structure, in compliance with the German user standard DIN 14676.

Every package includes an additional set of screws and dowels for drill based mounting of the smoke alarms.





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Technical Specifications

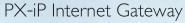
Pyrexx devices are all Made in Germany, in accordance with RoHS Directives and CE certificate

PX-1 Stand-Alone and PX-1 C Radiolink Smoke Alarm

Dimensions in mm (Ø x H) 105 x 38	PX-I	PX-IC
Certified adhesive mounting system	~	· /
Silent Mode	✓	✓
Suitable for the kitchen thanks to condensation barriers	~	✓
Bedroom suitable (no disturbing LED)	~	~
Suitable for installation in mobile homes	~	~
Large, user-friendly test/stop button (78 cm²)	~	~
3 x insect protection	~	~
Bi-sensor processor technology (smoke and heat)	~	✓
Active contamination compensation	~	✓
Cyclical genuine self-test function	~	~
Intelligent software analysis of the sensor values	~	~
Alarm sound output: 85 dB	~	~
60 m ² detection range (depending on the structural circumstances)	~	~
EN 14604, KRIWAN, TUV	~	~
German quality label - Q	~	✓
Service life of the lithium battery(ies) in years	12	10+2
Warranty in years	12	10+2
Maximum number of networked smoke alarms per radio group	_	15
Maximum number of networkable radio groups	_	15
Transmission paths: 400 m (± 10 %) in the open field	- III	~
Frequency: 868.3 MHz	_	/







Dimensions in mm (L \times W \times H) $100 \times 100 \times 36$

Wireless networking with the PX-1C Radiolink Smoke Alarms	~
Frequency: 868.3 MHz	✓
Data encryption: AES256	✓
Transmission paths 400 m (± 10 %) in the open field	~
Maximum number of interconnected PX-IC Smoke alarms	14
Gateway-to-Gateway network	✓
LAN, Wi-Fi according to IEEE 802.11b/g/n and GSM (backup)	~
Software can be updated	~
32-bit processor	~
Operation using the browser-based Pyrexx Web-App	✓
Scope of delivery includes USB power unit, USB cable and LAN cable	~

PX-AR Alarm Relay

Dimensions in mm (L \times W \times H) 54 \times 54 \times 22

Wireless networking with the PX-IC Radiolink Smoke Alarms	~
Frequency: 868.3 MHz	~
Data encryption: AES256	~
Transmission paths: 400 m (± 10 %) in the open field	~
Alarm output port: Relay with change-over, 3 V to 30 V, I-100 mA	~
Potential-free alarm input port: max. 24 V	~
Alarm buzzer	~

