

66 Warns and calls every phone when fire threatens your home

Smoke Detector

The AGFEO smoke detector is a so called "Photo Electric Detector". A light emitting diode produces at set intervals a light beam which hits a non light reflecting surface within the smoke measuring chamber. If smoke particles enter the measuring chamber, then the light beam will be diverted and hit the photo electrical sensor which now triggers the alarm.

It is very important to us to describe this principle in more detail, to assure you that these detectors are operating with light and not with the radio active material americium 241, which is emitting constantly alpha particles.



Technical Data

Dimension:
103 x 103 x 67 mm
Weight:
230 g
Temperature Range:
-10 to +55° C
Frequency:
868,3 MHz
Battery operated:
AA 3 x 1,5 V
Siting:
Indoors (IP44)
Approved:
CE conformity



Round Radio Module
Required

Signals "unwanted" visitors to your phone

Motion Detector

The AGFEO passive infra red detector will receive infra red radiation from the surrounding area and stores this as a reference. If a person enters the area covered by the detector, then this will detect a change in the infra red radiation and will activate the alarm.

Due to the wide angle fresnel lens with a detection area of 90 degree and an adjustable sensitivity range from 12 to 18 metres there is nothing what it will easily miss. Slow changes are automatically compensated for and will give no false alarm. The detector is suitable for corner installation.



Technical Data

Dimension:
155 x 68 x 58 mm
Weight:
230 g
Temperature Range:
-10 to +55° C
Frequency:
868,3 MHz
Battery operated:
AA 3 x 1,5 V
Siting:
Indoors (IP44)
Approved:
CE conformity



Standard Radio Module
Required



AGFEO Telephone Systems suitable for connection to home automation and -security



TK•HomeServer

6+8 Extensions
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AS 151 plus/AS 181 plus

6/10 Extensions
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AS 281 All-In-One

10 Extensions
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AS 181 plus EIB

10 Extensions
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