



Garvan

9V DC MINIATURE PHOTOELECTRIC SMOKE ALARM With 5 Years Longlife battery & Hush

Model : MTS-166S/5Y



66S/5Y

Main Features

- Certified to EN14604
- Compact size & elegant design
- 5 Years Lithium button cells included
- Loud 85 dB alarm signal in 3 metre
- High performance photoelectric smoke chamber with insect screen
- Fast response, ideal for slow smouldering fires
- Alarm / Power Indicator
- HUSH Feature allow the user to quickly silence nuisance alarms
- Low battery warning remind the user to replace the batteries or entire unit when battery end of life.
- Cannot be installed with battery missing
- Supplied with fixing kits

Description

The Garvan MTS-166S/5Y Miniature Smoke Alarm is a photoelectric 9V DC smoke alarm with 5 YEARS LONG LIFE BATTERIES. It is operated by 3 pieces Lithium Button cells (type CR2450), battery life 5 years minimum. It has an extremely small size which is the smallest photoelectric smoke alarm in the world -- Diameter only 70mm. MTS-166S/5Y has an 85 decibel horn, test button, alarm LED indicator.

With the photoelectric technology, MTS-166S/5Y is more sensitive to detecting slow smouldering fires which general thick, black smoke, little heat and may smoulder for hours before bursting into flames. The MTS-166S/5Y do not contain the radioactive material which is harmless to the environment.

MTS-166S/5Y is a single station photoelectric alarm and should NOT be connected to other smoke alarms. It should be installed in every room (except the bathroom), and every other area of the home, making sure the people in the home will be able to hear and respond to the alarm sound. For minimum protection you should fit an alarm in the hallway between the living areas (incl. Kitchens) and sleeping areas. Place it as near to the living areas as possible and ensure the alarm is audible when the bedrooms are occupied.

Operation

Once the smoke alarm has been installed a small indicator light (LED), should flash approximately once a minute in normal operation. If smoke is detected the unit will emit a loud pulsating alarm until the air is clear.

PRODUCT SPECIFICATIONS:

Description	9V Battery Powered Miniature Photoelectric Smoke Alarm, with 5 YEARS long life lithium battery & Hush
Model number	MTS-166S/5Y
Power Source	9V (3 pieces Lithium button cell, type CR2450, @3V)
Operation Current	<10 uA (normal) and <20 mA (alarm working))
Sensitivity to smoke	comply to EN 14604 : 2005
Operating Temperature	0°C - 40°C
Ambient Humidity	10% - 90%
Plastic Material	ABS
Overall Dimensions	30 mm (H) X 70 mm (Diameter)
Colour	Bright White
Alarm Sound Level	85 Decibels at 3 metres minimum
Smoke Alarm Assembly	Smoke Alarm Mounting bracket 3 pieces Lithium button cell, type CR2450, @3V
Fixing kit assembly	2 fixing screws 2 rawlplugs in polythene bag
Packing	Blister Contents: Smoke detector assembly Instruction leaflet Fixing kit assembly
Warranty	5 years warranty
Approvals	Certified to EN 14604 by VdS and NF, CPD, WEEE, ROHS & REACH

Benefits of product

- **Warranted 5 years** long-life lithium battery. Provide up to 5 years of continuous protection.
- Eliminate the need and expense of annual battery replacement. Save cost for calling in technician. Just pay a LITTLE more but can save more money, whatever the battery and installation cost for replacing battery.
- Low battery warning remind the user to replace batteries or the entire unit when the batteries end of life.
- Reduce the risk of smoke detectors installed in home are not operating because of dead or missing batteries.
- Environmental concern ñ only one battery for five years

Packaging

Blister (Single)



Shipping Specifications:

Blister (single pack):	
Individual Carton Dimensions	51.5cm x 38.5cm x 47.5cm
Inner carton quantity	12
Export carton quantity	72
Export carton weight	10.5kgs
Quantity per 20ft' container	20,160pcs

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