



STAND-ALONE DETECTORS / Heat Detector

MODEL FG-730

The FG 730 Stand-alone heat detector was designed with precise Microprocessor control integrating both Rate of Rise and Fixed temperature heat detectors. It could be one of the best heat detectors available in the market. It's perfectly suitable for installation in all environment especially in the kitchen, garage, factory etc. The FG-730 series meet EN54-5 or UL521 standards.



Product Features:

- Electronic thermistor sensing technology
- Easy installation and maintenance
- Battery case at the back of a sensor for easy removal of a battery
- Sleek low-profile housing design
- SMD circuit board design-satisfactory quality and reliability guaranteed
- Low-battery warning
- Test button verifies battery and alarm operation
- Sounding a loud alarm signal of exceeding 85 dB in alarm mode
- Five-year limited warranty

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Sensor Specification:

Heat Sensitivity: Rate of rise function: >20 F (6.7 C) per minute

Fixed temperature function:> 135 F (57 C)

Power supply: 9V Battery; 100/110/120/220/230/240 AC.50/60HZ
for AC versions with battery backup

Battery Life: At least 30 months under normal conditions with
Alkaline Battery.

Low Battery Life: Up to 30 days warning signal

Alarm Indicator: Red LED Flashing

Alarm Sound Level: Exceeding 85dB at 3m

Operating Temperature range: 0°C to 49°C

Humidity: 0 to 95% RH, no condensation or icing

Interconnection: Up to 11 units

Model	DC 9V	AC 110/220V	Battery Backup	AC Hard- wire con- nector	Interconnec- tion function
FG730	x				
FG730-1	x				x
FG730- A2		x		x	
FG730- A21		x		x	x
FG730- A2B	x	x	x	x	
FG730- A2B1	x	x	x	x	x