

Gemini Battery Powered Fire Alarm

GX20e

The GX20e is a simple and economic battery powered manual fire alarm housed in a robust steel enclosure. It is ideal for small buildings where a single standalone system is sufficient, however the system can be expanded by linking up to four units together. It features an integral call point and a high power piezo electronic sounder. A keyswitch is used to silence or restart the alarm. A battery condition monitor is incorporated to warn of impending battery failure. The GX20e is powered by two PP3 Alkaline batteries that have a life expectancy of about 12 months depending upon usage.

It is not possible to install additional **individual** call points or sounders and the GX20e does NOT take smoke or heat detectors. For larger systems where call points and sounders must be interconnected we would recommend our GX32 system.

Benefits and Features

- Integral Call Point, Battery and Sounder
- Battery Fault Monitor
- Keyswitch to Silence & Restart Alarm
- Twin LED Fire Indication
- LED Fault Indication
- Simple to install
- Robust Steel Construction
- Manufactured in the UK

Specification	GX20e
Battery (supplied)	2 x PP3 Alkaline
System Voltage	18 vdc
Quiescent Current	< 60 UA
Sounder Output	2Khz -2.5Khz 105db @1m
Manual Call Point	MCP with test key
Visual Indications	Fire - Two red LEDs flashing alternately Silenced after Fire - Two red LEDs flashing together every 30 seconds Silenced no Fire condition - Alternate red Fire and amber Fault LED if battery is healthy. Flashing amber Fault LED at 2 second intervals if battery is low Battery Low or Cable Fault - Flashing amber Fault LED every 60 seconds
Audible Warning	Fire - Continuous Sounder Silenced after Fire - Bleep every 30 seconds Silenced no Fire Condition - Continuous (for audibility walk tests), Single Bleep every 2 seconds if battery is low Battery Low or Cable Fault - Bleep every 60 seconds
Approvals	UKCA and CE marked, ROHS compliant



Dimensions (mm)

