



Sounders & Strobes



FPA-008

Our range of electronic sounders and strobes are among the market leaders for acoustic advancement and flexibility and offer a choice of volume levels with sound output options up to 110dBA. All products come with 32 user-selectable tones incorporating low frequencies, high frequencies and all other standard industry frequency patterns.

Sounders are unmatched for diversity and ease of installation and are complimented by a wide selection of accessories to suit most applications.

Our range of ultra-low current strobe lights offer excellent efficiency along with a high light output. The polycarbonate lenses of the strobes are interchangeable and are available in two colours, with other colours available to order. Easy to install and weatherproofed with a neoprene gasket, all strobe lights have an anti-tamper locking device that helps deter unauthorised removal of the lens.



FPA-009

Sounder Features

- 32 user-selectable tones - industry standard compatible
- LPCB and VdS approved; EN54 part 3 tested and compliant with the CPD
- Simple push and twist bayonet mounting with locking screw
- Easy to install with side and rear cable entry
- Robust 'two in two out' 2.5mm terminals
- Choice of three volume levels
- Very low current consumption
- Extensive series of accessories for a wide range of applications

Strobe Features

- Very low current - 35mA
- Good all-round light intensity
- Xenon tube technology with solid state circuitry
- Easy to install
- Anti-tamper locking device
- Interchangeable lenses in four colours red, amber, blue, green and clear
- Flash rate 60 -100 per minute

FPA-030



FPA-029



Sounders Ordering Codes & Information

Cat No	Description
FPA-008	103dBA Red Electronic Sounder
FPA-009	103dBA White Electronic Sounder
FPA-010	103dBA IP66 Red Electronic Sounder
FPA-013	103dBA IP66 White Electronic Sounder
FPA-015	Deep Base Installation Accessory
FPA-021	96dBA White Surface Mounted Bedroom Sounder
FPA-022	Cover for Wafer Detector Base Sounder
FPA-023	Wafer Detector Base Sounder Spacing Ring
FPA-029	90dBA White Flush Mounted Bedroom Sounder
FPA-030	90dBA Red Flush Mounted Bedroom Sounder
FPA-031	Wafer Detector Base Sounder
FPA-339	87.5dBA Tri-Tone Red Electronic Sounder
FPA-340	87.5dBA Tri-Tone Deep Base Red Electronic Sounder
FPA-341	Sounder Flush Mounting Ring
FPA-1039	Sounder Transformer Pack - 110/230Vac to 24Vdc

FPA-014



Strobes Ordering Codes & Information

Cat No	Description
FPA-012	24V Xenon Strobe Red Lens
FPA-014	Remote Detector Indicator
FPA-020	24V Xenon Strobe Clear Lens
FPA-032	Combined 103dBA Sounder/Strobe Red Lens/Red Base
FPA-037	Combined 103dBA Sounder/Strobe Clear Lens/Red Base
FPA-038	Combined 103dBA Sounder/Strobe Red Lens/White Base
FPA-033	Combination Bracket for Individual Sounder and Strobe
FPA-100	Combined IP66 103dBA Sounder/Strobe Red Lens & Base
FPA-101	Combined IP66 103dBA Sounder/Strobe Clear/Red
FPA-102	Combined IP66 103dBA Sounder/Strobe Red/White
FPA-342	LED Strobe Red Lens

FPA-008 fitted with FPA-015



FPA-021





Sounders & Strobes

Electronic Sounders

Operating Voltage:	9-30Vdc
Temperature Range:	-40°C to +70°C
Volume Control:	Switched Between High, Medium (-10dBA), Low (20dBA)
Connections:	Two 3 Way Terminals for Loop In/Out Wiring Giving Continuous Override & Dual Signalling Facility
Dimensions:	Ø 92mm x 72mm Height
IP66 Dimensions:	Ø 92mm x 96mm Height
Base Sounder Dimensions:	Ø 103mm x 21mm Height



FPA-031

Combined Sounder/Strobes

Operating Voltage:	9-30Vdc
Mean Current @ 12V:	90mA Max + Sounder
Mean Current @ 24V:	40mA Max + Sounder
Temperature Range:	-20°C to +60°C
Volume Control:	Switched Between High, Medium (-10dBA), Low (-20dBA)
Connections:	Two 3 Way Terminals for Loop In/Out Wiring Giving Continuous Override & Dual Signalling Facility
Nominal Flash Energy:	1W
Flash Rate:	60/Minute
Dimensions:	Ø 92mm x 80mm Height



FPA-339



FPA-012

Bedroom Sounders

Rated Voltage:	24Vdc
Rated Current (Typ):	-14mA (Flush Version 7mA)
Sound Output (Typ):	96dBA (Flush Version 90dBA)
Fast Sweep Sound:	800-950Hz (Flush Version 750Hz-850Hz)
Continuous Sound:	850Hz (Flush Version 815Hz)
Surface Dimensions:	86mm x 86mm x 55mm
Flush Dimensions:	85mm x 85mm x 31mm (12mm Over Recess)



FPA-020



FPA-032

Strobes

Rated Voltage:	24Vdc
Rated Current:	35mA
Temperature Range:	-20°C to +60°C
Light Output:	Clear 0.80 Candella-Seconds (Red 0.26)
Flash Rate:	60 ~ 100 Per Minute
Dimensions:	Ø 90mm x 77mm Height



FPA-037



FPA-038