



Wireless Sounder Platform Datasheet

✓ Key Features



EN54-25 approved



868 - 870 MHz operating frequency



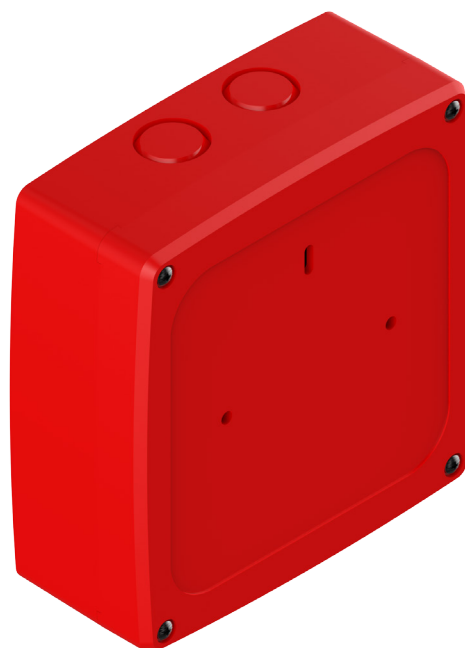
Powered by lithium metal batteries



Compatible with selected OEM conventional sounders



Available in red or white



Overview



The Wi-Fyre Wireless Sounder Platform has been designed to allow other, compatible sounders to be mounted directly on to its large area face-plate.



Approvals

All Wi-Fyre Devices are fully certified to EN54-25 - the European product standard for wireless fire alarms, which necessitates third party assessment to confirm that it meets very specific requirements.

Wi-Fyre also complies with ENTSI 300:200 - the standard requirements for the Radio Equipment Directive (RED), and BS 5839-1 - the code of practise for design, installation, commissioning and maintenance of fire alarm systems in non-domestic premises.



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1008

EF-110-DoP-1

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Tech Specs

Radio

 Operating Frequency	868 - 870 MHz, 14dBm
 Range	150m open area

Sound

 Sounder Type	OEM conventional sounder, 17V, 20mA max output (contact Eurofyre for compatibility)
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Electrical

Power Source




4 x Lithium AA Cell (Saft LS14500)



2 x Lithium C Cell (Saft LS26500)

 Battery Life	Up to 3 years
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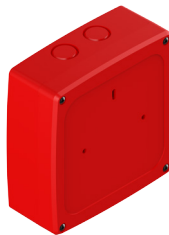
Environmental

 Operating Temperature	-10 to +55°C
 Humidity	10 to 93% rH (non-condensing)
 Ingress Protection	IP21
 Design Environment	Indoor use only

Mechanical

 Housing Material	ABS
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Colour



Red



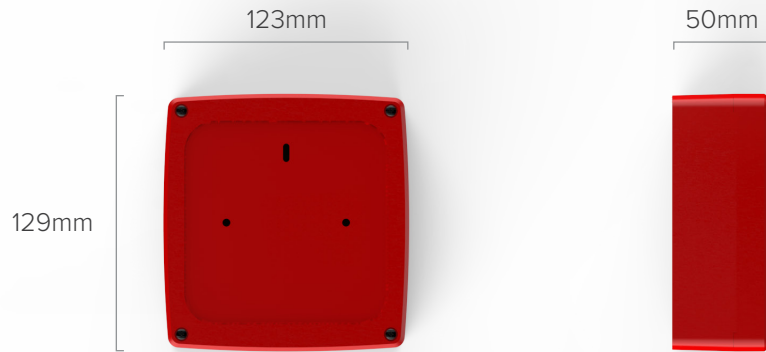
White



Tech Specs

Size & Weight

Size



Weight

0.44kg (0.97 lbs)

Ordering Information

Part Code	Description
10-050	Wireless Sounder Platform with Batteries, Red
10-051	Wireless Sounder Platform with Batteries, White
10-081	Wireless Sounder & I/O Lithium Metal Battery Pack