

Compliance Made Easy

ProExtender

The ProExtender increases the range of the ProHubs dedicated wireless network, allowing you to connect pro hardware devices over a greater distance.



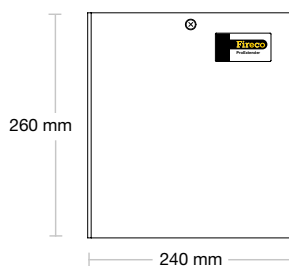
Overview

ProExtender is ideal for areas where the signal path may be interrupted or for installing Pro Range devices a long distance from ProHub.

Features

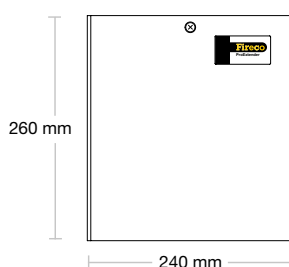
- Connects up to 500 Pro Range devices with multiple ProExtenders.
- Extends range by 30-40m (site specific)
- Available in PoE, mains supply with (optional) battery backup or plug-in PSU.

ProExtender with plug-in PSU



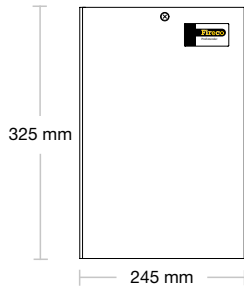
Dimensions	240mm (w) x 260mm (h) x 55mm (d)
Weight	~920g
Power	Mains powered (Plug in or fused spur)
Part number	966-2075

ProExtender PoE



Dimensions	240mm (w) x 260mm (h) x 55mm (d)
Weight	~920g
Power	Power-over-Ethernet
Part number	700-9825

ProExtender with mains 12V DC backup



Dimensions	245mm (w) x 325mm (h) x 90mm (d)
Weight	~2090g
Power	Mains powered with battery backup (optional)
Part number	550-7411

Specification Overview

Colour	Grey cover / black base
Installation position	Wall-mounted
Usage	Extend Pro radio network
Maximum number of connected units	8 ProExtenders and 64 Dorgard Pro / Freedor Pro units (per ProExtender) Up to 500 total connected devices on network
Radio frequency	433-434 MHz
Range	Typically 30-40m
Compliant to	EMC Directive, Radio Equipment Directive, CE Marked
Suitable for	Can form part of a Critical (category A) installation under BS7273-4 2015

Expand the system

ProExtender can be used as part of an expandable system. See below for compatible products

Dorgard Pro	360-1551 Dorgard Pro Black 956-8278 Dorgard Pro White
Freedor Pro	338-0604 Freedor Pro Silver Finish 170-2053 Freedor Pro Brass Finish
ProHub ProExtender is designed to be used in conjunction with the ProHub	198-1593 ProHub PoE 649-4204 ProHub with mains to 12V DC backup PSU