

Wireless signal repeater EWR2

Wireless device EWR2 expands the wireless signal range between Eldes alarm systems ESIM364, PITBULL-ALARM and wireless devices

Wireless up to
150 meters in
open areas



Temperature -
20.. + 50°C

Backup battery life
up 48h

2 wired
zones

Certifications



What is it?

Wireless device EWR2 expands the wireless signal range between Eldes alarm systems [ESIM364](#), [PITBULL-ALARM](#) and wireless devices.



What it does?

Wireless repeater EWR2 supports up to 32 wireless accessories, such as sirens, smoke detectors, door sensors and other.

EWR2 comes with LED indicator intended for successful data transmission to the alarm system confirmation.

A set of EWR2 includes two antennas, internal and external that switch automatically. Repeater is also equipped with the battery fault/wrong placement LED indication and external power connection LED.

It is easy to bind EWR2 by using [Eldes Configuration Tool](#) or by sending SMS message to alarm system. Up to 4 EWR2 devices can be connected to Eldes alarm systems.

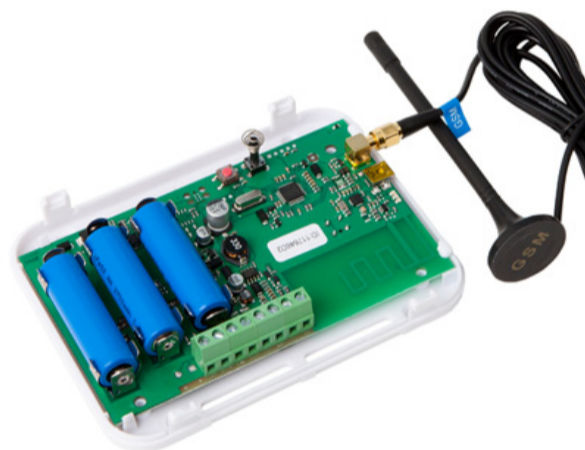
Main features

Up to 150 meters in open areas
Temperature -20.. + 50°C
Expands the wireless signal range

Backup battery life up 48h
2 wired zones
2 tamper switches: for enclosure opening and device detachment from the wall detection

Specifications

Power supply	DC 9-15V; 300mA, if no additional devices are connected
Backup battery	3x rechargeable NiMH 1.2V AA >2000mAh
Battery operation time	up to 48h (depending on working conditions)
Number of zones	2
Wireless transmitter-receiver frequency	868 Mhz
Wireless communication range	Up to 30 meters in premises; up to 150 meters in open areas
Tampers	2
Range of operating temperatures	-20...+55°C
Humidity	0-90% RH @ 0... +40 °C (non-condensing)
Compatible with alarm systems	ELDES wireless
Dimensions	94×137×25mm



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