eldes

# Pitbull Alarm PRO

New generation Eldes stand-alone alarm system



# **Perfect solution for residential installations**

Recommended for any small-medium premises up to 150m<sup>2</sup>: •Houses, flats, cottages, summer houses •Small offices, shops, rented apartments •Boats, garages, trailers, yachts



# Extremely fast installation and configuration

The installation consists of several simple steps and takes way less time than standard alarm systems in the market. In addition, the device configuration is easily managed locally or remotely using Eldes Utility tool via Windows PC, Android smartphones and macOS tablets.

### Wonderful performance

With the latest Eldes wireless technology, Pitbull PRO reached up to 3.000m in an open areas – it is better than ever before. New hardware is more advanced than its' previous version and contains a dual-SIM feature to support multiple-operators.

### **Compatible with monitoring stations**

The Pitbull PRO is compliant with EN Grade-2 standards for professional installation. System is suited to work with the majority of alarm receiving centers and communicates by the most popular protocols via GSM/GPRS. In addition, Eldes provides IP software and hardware receivers for the advanced use.

#### **Main features**

Works as stand alone device

Monitors up to 16 wireless devices Extremely fast installation and configuration Communicates using GSM/GPRS integrated module Free user app for Android and iOs Ideal for any small-medium premises

#### Wireless module information

Pitbull Alarm PRO system comes equipped with built-in **new generation** wireless module allowing to enhance your security system with the addition of various ELDES wireless accessories. Wireless range quality in PRO version showed drastic improvements with reaching 3.000m in open space when communicating with new wireless EWP3 movement sensor, EWD3 contact and EWKB4 keypad.

### Specifications

Supply voltage	11-15V 500mA max
Current used in idle state	up to 50mA
Back-up battery voltage, capacity	8.4V; 350mAh
Back-up battery type	Ni-Mh
SIM card type	Nano SIM
GSM modem frequency	850/900/1800/1900 Mhz
Dimensions	124x67x58mm
Operating temperature range	-10+40 °C
Humidity	0-90% RH @ 0 +40°C (0-90% RH @ +32 +104°F)
Back-up battery operating time	up to 24 hours*
Detection angle	90°
Maximum motion detection range	10m (32.81ft)
Wireless band	ISM868
Wireless communication range	up to 3000m (9842.5ft) in open areas
Maximum number of wireless devices	16
Communications	SMS, Voice Calls, GPRS Network
Supported protocols	Ademco Contact ID, EGR100, Kronos, Cortex SMS
BELL+: siren output commuted values	Current - 150mA max.; voltage - 15V (PITBULL ALARM PRO on
	external power supply) / 7V (PITBULL ALARM PRO on back-up battery)

\* - with ELDES Cloud Services disabled; with wireless transmitter-receiver module disabled

