



XIGNAL

Xignal is a brand of Dimo Systems · The Netherlands

How does it work? Rattrap



Detect

Xignal detects the status of the mouse and rat traps 24/7. Armed, closed with or without catch.



Send

Through LoRa technology, sensors communicate via your public or private network. LoRa can cover 150 ft² to 150,000 ft². From sensors to portal, Xignal is your easy to use solution.



Report

By a notification to your phone, tablet, laptop, or PC, you receive timely pest activity reports. Take immediate action when notified of captures.

You can view the status of the traps:
my.xignal.com or **download via de app**





Rattrap product specifications EU

TECHNICAL SPECIFICATIONS

MODEL
PACKET DATA
RADIO FREQUENCY
BATTERY
UI
LABEL

PHYSICAL DESCRIPTION

PRODUCT DIMENSIONS
WEIGHT
CHASSIS MATERIAL

ENVIRONMENTAL

OPERATING TEMPERATURE
RELATIVE HUMIDITY
INGRESS PROTECTION (IP) RATING

CERTIFICATIONS

EMC COMPLIANCE

RADIO COMPLIANCE

ROHS COMPLIANCE
REACH COMPLIANCE
WEEE COMPLIANCE

XIGNAL RATTRAP EU

V1.5
Uses LoRa ADR
EU 868 Mhz / US 915 Mhz
CP502440 Li-MnO2 battery
RGB LED and 2 switches
QR code and unique serial number

L: 138.9 mm x W: 75.8 mm x H:67 mm
197 g (6.948 oz) with PCB antenna and battery installed
ABS plastic

-10°C to 55°C (14°F to 131°F)
0% to 95%
IP67: complete protection against contact and immersion in water, up to 30 minutes in 1m

EN 61000-6:2001 & EN 61000-6-3:2001 & EN 55032:2015
LoRA Alliance certified by certification by similarity of the embedded RN2483A
Directive 2002/95/EC & 2011/65/EU
Regulation 1907/2006 including amendments
Directive 2012/19/EU



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