



Xignal is a brand of Dimo Systems

Dimo Systems BV
Rondgang 10 · 5311 PB Gameren · The Netherlands
+318 853 004 00
www.dimosystems.com





XIGNAL

Xignal is a brand of Dimo Systems • The Netherlands

Digital monitoring

Xignal digital monitoring

Xignal provides you instant notifications on rodent activities, so you can be more proactive and efficient on your rodent control.



DETECT

Instantly, patented Xignal mouse and rat traps tell you where, when, and if there are captures. For optimal placement positions of your traps, Xignal motion sensors detect mouse and rat movements.



SEND

Reliably and securely, Xignal Gateways bring sensor activity to your MyXignal account. All sensor activity is safely stored in a Cloud environment. Sensor activity is always available for trend analysis, root cause analysis, and customer reports.



REPORT

No more routine empty trap checks. Set up your Xignal system via the MyXignal portal or app. Via email notification, you are kept informed by location, which facilitates optimum planning.



For more details, call or email us:
+318 853 004 00 / info@dimosystems.com
www.dimosystems.com



DETECT

Xignal detects mouse and rat trap status 24/7/365. Armed or closed and with or without catch.



XIGNAL SENSORS

For optimal inspection and control, monitor and record pest activities both indoors and outdoors.

SENSORS

- LoRaWAN™ Certified
- Daily trap status updates including temperature data and battery level
- Instant update
- Easy installation, works out of the box
- Detect false-positive captures (the trap closed, but without catch)
- Ability to perform diagnostic ranging tests
- Reset feature
- Low power consumption
- Compatible with most bait boxes
- IP67
- CE, FCC Certified
- Non-toxic



SEND

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



XIGNAL CONNECTIVITY

Xignal sensors communicate using the LoraWan protocol. Preconfigured Gateways send sensor data to the Xignal server. Communication with the Xignal server is established by activating the installed SIM card (4G/LTE) or via Ethernet.

GATEWAYS

- Indoor and outdoor models
- LoraWan compliant
- Build in 4G LTE
- EU (868 MHz), USA (915 MHz)
- Plug-and-play
- CE, FCC certified



REPORT

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



XIGNAL SERVER

All sensor data is safely stored on the Cloud based Xignal server. With the MyXignal portal or App you can access data for notifications, analysis, and reports.

APP / PORTAL

- Unlimited locations per account
- Multiple sub users
- Unlimited devices
- Register by QR-code (App)
- Notifications by email
- Floorplan (web portal)
- Unlimited history
- Data export (Excel/CSV)
- User friendly portal and App my.xignal.com

