



Smart Alarms

Alarm systems and security centers.

All-in-One Kits.

Qualica-RD Alarm System panels offer a high level of security, as well as the latest communication technologies (Ethernet and 4G). They provide real-time information, are easy to install and have a battery life of up to 4 years.

It has one of the most complete ranges of devices, consisting of **detectors** via radio **PIR**, in addition to **PIRCAM**, for video-verification by CRA, **additional keypads and emergency pushbuttons**.

In addition, some of the panels incorporate the Z-wave module, which allows the connection of home automation and IoT elements, as well as integration with **Alexa or Google Home**. It offers protection for transport vehicles, as well as the use in solar panel installations and very low voltage installations (12V).



QRD-047 Alarm via radio

IP ETHERNET • 4G SECURITY CENTER WITH 320 ZONES VIA RADIO

- **Easy installation.** Supports RF 868-F1 and Z-Wave devices.
- **TCP/IP and 4G** connectivity (optional WiFi pin).
- Bidirectional RF up to **2 km**.
- Integral solution with **remote management**.
- **Domotics** and live monitoring.
- 240 users. **8 partitions**.
- Sending **reports** via CID/SIA, Email, SMS and Push.
- **iOS and Android App** and web browser.
- Amplified fast connection for external **GPRS antenna** (not included).
- Prepared to support high capacity **external battery**.
- Includes **Mini USB** quick connector to connect external organic battery.
- Certified EN50131 **Grade 2, Environmental Class II**.



QRD-113 Hybrid Alarm

HYBRID ALARM SYSTEM WITH UP TO 320 ZONES • 4G • IP • Z-WAVE • ZIGBEE

- **Compatible** with all RF 868-F1 devices (**2 km in open field**)
- Full **4G LTE, WiFi, ZigBee and Z-Wave** connectivity.
- **IP communications** (Ethernet)
- Amplified fast connection for external **GPRS antenna**.
- **16 wired zones** on board, expandable via expanders.
- Up to **240 zones** (wired / wireless).
- Up to 8 areas. **Up to 320 users**. 1 PGM output.
- Up to **4 keypads**. Configuration by smarthomesec APP or keypad.
- EN50131 **Grade 3**.



QRD-068 Battery operated Alarm

BATTERY POWERED CELLULAR ALARM SYSTEM • 4G COMMUNICATION GRADE 2

- **No external power supply** or internet connection from router required.
- **2G and 4G LTE communication**, allows fluid communications in remote sites.
- Up to **50 zones** via radio. Range between device and central up to 2 km.
- Supports indoor and outdoor **PIRCAMS**, also central stations.
- Supports **smoke detectors** and water sensors. Protection against fire and leaks 24h.
- Supports high and/or low **temperature sensors** with range configuration.
- Allows configuration from **keypad and LCD display** built into the control panel.
- Programming of automatic **arming/disarming** by calendar.
- **Built-in 100dB siren** to emit an immediate F1 warning.

