

► RDC radio alarm monitoring system overview

The RDC system provides a simple and cost effective way for security companies to monitor commercial and residential alarm installations. The product range consists of various transmitter models and base station/repeater equipment. Transmitters are installed as part of alarm installations and transmit alarm data from these installations to the alarm companies' control room. The base station unit receives signals at the control room and alerts the security company of alarm activations. Repeater units can be strategically installed at high sites to form a repeater network which extends the coverage area that the security company is able to monitor.

Basic Product Range



Synthesized Transmitter

Connectivity options:

- 5 or 9 hardwired inputs
- serial interface to panel
- intelligent Contact ID
- NEW** - **Contact ID lite**
- Field programmable
- Tamper proof whip antenna
- Engineer test button
- Positive or negative trip



Reporter D20

Base station or repeater
Single or multiple receivers
GPRS network capability
Affordable unit
IPRS® or MSK signalling
Multi user facility (400 users)

NEW Built-in power supply



RDC Programmer

Displays and / or modifies transmitter features
LCD display
Programme input polarity, self test timer etc.
Handy "clone" function



Black Max Antenna

Used to extend the range of RDC transmitters
Slim chassis design
Stronger radials
Supplied with or without a PL259 connector

Basics of the RDC system

