

RadioSecure™ Xtivator

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RadioSecure™ Xtivator wakes up RadioSecure™ Master and Slave devices within the 2.4G range. A message is then generated and delivered to the server via GPRS and/or local area network.

Power Supply

The RadioSecure™ Xtivator is connected to a power supply with a back-up battery of 10.2Ah which will last for 4 to 5 days.

Operation Characteristics

-20°c to +70° operation

IP 56 weather proofing

Application environment:

Static Telemetry

Local area read

Choke Point read

Exit Gate read



RadioSecure™ Xtivator wakes up RadioSecure™ devices with wake up option activated to produce a 2.4G-wake-up message. The wake up message is sent to backend server via GPRS and and/or local area network.

Read range configurable from 50m to 1000m. Example of such application is static monitoring at yards or warehouses. RadioSecure™ Xtivator delivers data to server via GPRS (2G or 3G network) and/or local area network.

The RadioSecure™ Xtivator is ideal for static monitoring or choke point reads where networks are unreliable.



TECHNICAL SUPPORT

Hands on technical support from hardware to software integration.

We have highly experienced personal to service you to your satisfaction.

ZERO DOWNTIME

Reliable system with impressive event to server time. Bringing efficiency to another level.

TURNKEY SOLUTIONS

Providing everything you need from supply chain visibility to logistics security. Collecting all the data you need.

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Specification

Model Number	RS-Xtivator-24G	Radio Frequency Cable Security Seal
Physical	L x W x D Weight	95mm x 68mm x 40mm 220gm
Environmental	Temperature Humidity Weatherproofing	-20°C to +70°C 95% non-condensing IP56
Wireless	Frequency Active Transmit Power Rx Sensitivity Range Protocol Air Data Rate Frequency Hopping	ISM 2.4GHz QFSK modulation <18dBm(~100mW) -100dBm 200m L.O.S Proprietary 250kbps FHSS
GPS	Channel Antenna	66 Ceramic patch
GSM	Bands SIM	GSM/GPRS/EDGE Quad Band Dual-SIM slots (Primary & Secondary)
Electrical	Power Supply Backup battery Active Current Drain Inactive Current Drain	Input 110/220 10.4 AH, 3.7V Li-ion 50mA 0.02mA
RF Data	Packet Data	32 bytes per FIFO

ENVOTECH NETWORK SDN BHD (657306-W)

1, Lot 4324N, Bulatan Cherry,
Off Jalan Tun Abdul Razak,
30100 Ipoh, Perak, Malaysia
Tel: +605 5278287 Fax: +605 526 1287
www.envotech.com.my
Email: info@envotech.com.my