

# MULTICOM IoT

SURETEK PRODUCT #MCIOT

## Narrow Band IoT Alarm Communicator

### Multicom IoT

- Connects any Contact-ID Dialler to Alarm Monitoring Centres
- Uses multiple carriers on highly secure Cat M1 and NB-IoT, which is forward compatible with the 5G network
- Mounts easily into Alarm Panel using built-in rare earth magnet

### Key features:

Small format, fits easily into alarm panels

Compatible with all 3rd party alarm panels

Meets the AS2201.5 Class 4 Australian Standard

Lowest power consumption in its class

Automatic remote software updates to your Multicom



### TechTools

TechTools allows you to instantly configure and manage Multicom devices from your PC, Apple or Android device. Download at [multicom.support/techtools](http://multicom.support/techtools)



### Multicom Smart Modem

Enables you to upload and download to your Customer's Alarm Panel, through the Multicom Alarm Communicator.



### AlarmLINK

Empower your customers. Promote your brand. Install Multicom devices and provide your customers with a free smartphone app featuring your logo and colours! Download at [multicom.support/alarmlink](http://multicom.support/alarmlink)



### CAMS Integration

Multicom is now fully integrated into CAMS (Complete Asset Monitoring System). This enables Operator Interaction with your clients Multicom Devices.

### OPTIONS AVAILABLE

#### Additional High Gain antennas with cable available for the Multicom IoT

Connection:  
SMA

3 cable lengths:  
2, 5 or 10 metres

Antenna Colours:  
Black in stock, White by order



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## MORE FEATURES

- Compliant to the latest 3GPP Release 13, enhanced machine-type communication (EMTC) and narrow band IoT (NB-IoT)
- Fully managed network with guaranteed 99.99% uptime
- 24/7 Partner tech support Australia-wide



**RARE  
EARTH  
MAGNET**

## TECHNICAL SPECIFICATIONS

PRODUCT FEATURES	
Communication Paths	*5G *CAT M1 *NB-IoT <small>*Note: Only Telstra has national M1 network coverage, Optus will be available late 2020</small>
Reporting Format	Contact ID Surepoll
Inputs	2 x 24hr alarm inputs with programmable EOLR
Outputs	1 x Relay 2 x Open Collector
Carrier Options	Single or Dual (once Optus is available)
Power	8-15V DC
Power Consumption	Standby <70mA @ 13.8V DC Transmitting <110mA @ 13.8V DC
Approval	N28785

OPERATIONAL FEATURES	
Alarm Reporting	Connection and Power Fault Zone 1 or 2 (24 hour) Zone Lockout Test Report Programming Update / Access
Alarm Mapping	Map alarm events to either Relays or ContactID message reporting
Upload / Download software	Yes

POLLING PLAN	
Polling Plan	Class 2 Class 3 Class 4

HOUSING	
Dimensions	70 x 96 x 26 (mm)

WARRANTY	
Warranty	3 years (Lifetime Warranty is available to Multicom Partners)

### MULTICOM IoT INSTALL GUIDE



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