Multipath iP
Intelligent Alarm Transmission Systems

DATA SHEET

T4000 Ultralite Security Communicator

The T4000 Ultralite is the lowest cost T4000 model to date making it the ideal communicator for residential security monitoring. Simply connect any Contact-ID enabled dialler panel into the 'Panel' port for instant cellular alarm reporting.

Packing all the power of the original T4000, the Ultralite doesn't sacrifice on capabilities. Its tiny footprint allows it to easily retrofit into existing alarm system cabinets.

The Ultralite connects to the Telstra Cat M1 internet of things network which provides superior coverage, in most cases better mobile reception will minimize the installation time and cost without the need for costly high gain antennas.

The T4000 Ultralite is also fully capable of providing an upload/download communications path for older PSTN panels. Upload/download allows remote programming of many popular alarm systems on the market when a PSTN line is not available at the installation site.

The three outputs built into the Ultralite are fully controllable from the SkyCommand app by the end user. The outputs can be programmed to control areas on the end user's alarm panel using a keyswitch input or used for general purpose remote control.

Features

- Simple plug and play installation
- Single SIM 4G CatM1
- Compatible with most alarm systems
- 3 inputs
- 3 outputs
- Over-the-air upload/download to compatible alarm systems
- Contact-ID and IRFast with text formats
- Remote Control using the SkyCommand smart phone app
- Minimal power consumption
- Over-the-air firmware updatable

Package Contents

- T4000 Ultralite Security Communicator
- 3.5 dBI Magnetic Base Antenna 2 meter cable
- Accessory Kit
- Installation Manual
- SIM card included

998536
T4000 Ultralite Security Communicator, Single SIM Telstra

Specifications

Physical

Size:	101(L) x 79(W) x 23(D) (mm) (Not including connectors)
Weight:	190g
Enclosure Type:	ABS plastic
Installation Environment:	0ºC - 50ºC @15% - 90% relative humidity (non-condensing)

LED Indicators

Status Indicators:	5

Alarm Communications

Alarm Formats:	Contact ID, IRFast, IRFast + Text

PABX

Max PABX line Voltage:	65V RMS
Max PABX Current:	30mA
PABX Output Level:	-10dBm
Max RF Power:	2 watts

Power Specifications

Input:	12-24VDC, 150mA Nominal
Current consumption @ 13V DC:	115mA (Idle) + 30mA (GSM Online)
Minimum operating voltage:	8V DC
Low volts sense voltage (typical):	11.0V
Fuse:	PTC protection + on-board fuse (non-replaceable)
Zone input:	3 Software configurable (EOL or Non-EOL)
Open Collector output (OUT) current:	3 100mA DC per output

Compliance

Electrical:	
Environmental:	RoHS