## **DATA SHEET**

# T4000 Lite Security Communicator

The Multipath-IP T4000 Lite features the same highly advanced feature set as the original T4000 only in a smaller form factor and packing more inputs and outputs.

The on-board battery charger and PSTN dial through functions are not fitted to the T4000 Lite. With a smaller price tag, it is a great solution for installations where the T4000 Lite is being powered from an existing battery-backed alarm system. Its tiny footprint allows it to easily retrofit into existing alarm system cabinets.

Simply connect any Contact-ID enabled dialler panel into the 'Panel' port for instant cellular alarm reporting.

Along with all the features you have come to expect from T4000, such as Dual 4G and Ethernet alarm transmission paths, The Lite also brings modern capabilities to existing alarm systems such as smartphone apps and push notification service.\*

The three outputs built into the Lite 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.

Using its industry first "Router Functionality", the T4000 can even leverage Inner Range's SkyTunnel cloud-based infrastructure for seamless IP connectivity of Inner Range alarm systems.\*\*

The T4000 also provides a communications path for upload/download programming of many popular alarm systems on the market when a PSTN line is not available at the installation site.



#### **Features**

- Simple plug and play installation
- Ultra-fast 4G dual SIM polled communications paths
- 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 Lite Security Communicator
- 3.5 dBl Magnetic Base Antenna 2 meter cable
- Accessory Kit
- Installation Manual
- SIM Cards included

### **Ordering Options**



Australia 998535 T4000 Lite Dual SIM - Telstra/ Optus

New Zealand 998535NZ T4000 Lite Dual Sim - Vodafone/ Spark

#### **Specifications**

#### **Physical**

Size:	101(L) x 79(W) x 23(D) (mm) (Not including connectors)
Weight:	195g
Enclosure Type:	ABS plastic
Installation Environment:	0°C - 50°C @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:	12-14V DC, 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 🕱