Tunstall



GSM Module

What is it?

The GSM module is specifically designed to connect to a Lifeline home unit allowing calls to be raised using the GSM mobile phone network. Because the GSM module is supplied SIM card free the service provider can use the network of their choice.

It is ideal for:

- Elderly, infirm or disabled people
- Individuals who have been discharged from hospital and require additional support and assistance at home
- People subject to domestic violence, racial harassment, repeat victimisation and distraction burglary
- Those living in high crime areas
- People of any age living alone
- Monitoring unoccupied buildings

Features

- Landline and GSM connection
- 50 hours stand by battery providing 5 hours talk time
- Dual band GSM for EU voice calls
- Automatic selection of GSM if landline fails
- CLI (Caller display) informaiton presented to a connected telephone screen
- Module can detect a PSTN line fail & switch over to GSM

How does it work?

When a call is initiated the Lifeline home unit will transmit the call to the designated 24 hour monitoring centre via the mobile phone network. Once the call is accepted at the monitoring centre, two way speech is established between the operator and the caller.

It is also supplied with a battery backup to provide even greater reassurance in the event of power failure.

Benefits

- Establishes a secure telephone link when there is no landline available allowing the calls to be transmitted to a 24 hour monitoring centre.
- Can be configured by dial codes or remotely by SMS
- Automatic low battery warnings ensuring monitoring centre is alerted if battery need replacing
- SMS reporting of terminal status

Why Tunstall?

We focus on the latest digital and mobile technology to enable people to feel safe, secure and independant, giving them the freedom to live the life they choose. Our products combine secure digital connectivity and mobile platforms.

We help you provide...

- Inteligent, unobtrusive, person-centred cre.
- Personalised, proactive and predictive services to improve quality of life
- Integrated health, housing and social care

For more information please visit:

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GSM Module package

The package includes one GSM Module, an antenna, batteries, a UK adapter, PSTN cable and a quick start guide.

Specification

Technical

Dimensions: 141 x 91 x 40mm (WxHxD)

Weight: 325g standalone

Radio frequency: GSM dual band phase 2/2+900/1800MHz

Power supply: 12 VDC via 2.1mm barrel connector

Approvals

CE local approvals RoHS Reach WEE

Operating temp range: -20°C to 40°C (storage -40°C to 55°C)

Part number

GSM Module

36600/01



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