



Product Sheet

Tunstall Lifeline Digital

Connected Care, Without Compromise.

What is it?

Tunstall **Lifeline Digital**, our most advanced telecare hub, combines smart care technology with a secure, sustainable, and future-ready design. Encrypted alarms and communications keep users safe and protected, while robust Ethernet, Wi-Fi, and cellular connectivity ensure uninterrupted service. Peace of mind, reliability, and security, all in one hub.

Who is it for?

The **Lifeline Digital** provides reassurance for individuals with long-term care or health needs who wish to remain safely at home and connected to their communities. It is easy to use, discreet, and can be customised to meet the unique individual needs of each user.

How does it work?

Lifeline Digital connects users with monitoring centres and mobile responders whenever help is needed. It can be triggered manually with an alarm button or automatically by sensors detecting changes or unexpected behaviour. With resilient VoLTE and VoIP communication over cellular and broadband, it ensures reliability and redundancy.

Fully compliant with EN50134 social care alarm standards and EN18031 EU cybersecurity standards, it delivers safety with confidence.

Supporting up to 64 telecare sensors, it works seamlessly with Tunstall devices, the Device Management Platform (DMP), and the Tunstall+ app.



Tech. Specific & Environment

Weight	491g (without attachments)
Dimensions	180 x 58 x 98 mm (L x W x H)
Mains Power	230v AC (1.5 Watts, typical)
Backup Battery	Rechargeable Lithium-ion battery, 18Wh, 2500mAh capacity (internally charged, BMS operated)
Battery Lifetime	Up to 100h with standard settings
Radio Frequencies	869.2125 MHz + 868.3000 MHz
Cellular	2G, 3G, 4G (GSM/GPRS/Edge/UMTS/LTE and VoLTE)
Physical Interface	USB Port, Ethernet Port, 12V Power Inlet, SMA Antenna Connector
Range	NFC, Wi-Fi, BLE, SRD Radio
Radio Protocol(s)	Tunstall 2-Way Secure Radio, Tunstall Classic Radio.
Radio Encryption	AES 128-bits
Region	Europe and United Kingdom
Material Casing	PC/ASA and Silicone
Humidity	0 to 90% RH, non-condensing
Operating / storage Temperature	0°C to +40°C (Recommended)
Water Resistant	IP67 (water resistant to a depth of 1 meter for 30 minutes)

Standards

Directive Compliance	RED, EMC, RoHS3, REACH
Safety	EN 62368-1:2024 + A11:2024
EMC	EN 301 489-1 V2.2.3:2019 EN 301 489-3 V2.2.1: 2019 EN 301 489-17 V3-3-1:2024 EN 301 489-52 V1.3.1:2024 EN 55032:2015 + A1:2020 EN 55035:2017 + A11:2020 EN 50130-4:2011 + A1:2014 EN 61000-6-3:2021
Social alarms	CLC/TS 50134-9: 2017
Radio	EN 18031-1:2024 EN 18031-2:2024 EN 300 328 V2.2.2:2019 EN 300 330 V2.1.1:2017 EN 301 908-1 V15.2.1:2023 EN 300 220-1 V3.1.1:2017 EN 300 220-2 V3.1.1:2017 EN 300 220-3-1 V2.1.1:2016
Design, manufacture, installation & service	ISO9001:2015
CE, UKCA, UKNI compliant	Yes

Part Numbers

022-25-901	Lifeline Digital ES (A)
022-25-902	Lifeline Digital DK/FI/NO
022-25-903	Lifeline Digital UK
022-25-904	Lifeline Digital DE
022-25-904M	Lifeline Digital DE (M)
022-25-911	Lifeline Digital SE
022-25-914	Lifeline Digital ES
022-25-923	Lifeline Digital UK/NI/IR
022-25-924	Lifeline Digital EU
022-25-925	Lifeline Digital No-Sim (EU)
022-25-926	Lifeline Digital No-Sim (Nordic)
022-25-012	Replacement Battery LLD

Features & Benefits

- **Exceptional Speech Quality** – Custom speaker enclosure and advanced digital processing deliver clear, high-volume audio with echo cancellation.
- **Secure by Design** – Fully compliant and certified to EN18031 and EU RED Article 3.3 (d), (e), (f) cybersecurity standards, mandatory from 1 August 2025.
- **Extended Battery Backup*** – Provides up to +100 hours of power to maintain connectivity during outages w. 2WS
- **Future-Proof Connectivity** – Built-in Ethernet, Wi-Fi, and 2G/3G/4G cellular ensures reliable multi-network support.
- **Sustainable Design** – Built for reuse and recycling, planned to meet upcoming EU environmental standards.
- **Flexible Placement** – Operates anywhere with power and network coverage, no landline required.
- **Highly Customisable** – Supports up to 64 sensors and accessories for personalised care.
- **Backward Compatibility** – Works with existing Tunstall sensors, protecting prior technology investments.
- **VoLTE & VoIP** – Supports 4G voice and voice over IP
- **Antenna Options** – Internal antenna included, with optional external antenna for enhanced coverage.
- **Time Schedule Control (TSC)** – Schedule feature activity, including speech messages.
- **Easy Setup** – Tunstall+ App provides step-by-step guidance for installation and configuration.

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