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Reliable, secure communication over 4G and other digital IP-networks
Wide range of Technology Enabled Care sensors
Wall-mount optional



Eliza S by Careium

– A new perspective on reliability and connectivity

Eliza S is a unique, highly versatile smartcare hub elegantly designed to deliver the best possible security and reliability to users, alarm receiving centres and service providers alike. It raises the bar in Technology Enabled Care by taking full advantage of the capabilities afforded through today and tomorrow's digital networks. And its elegant, contemporary design, with aesthetics rivalling those of fashionable consumer devices makes it easier to place in the home environment. The device can be placed on, for example, a table, windowsill, or mounted on the wall.

Eliza S maximises the opportunity provided by 4G and IP digital networks to ensure the highest level of reliability, security and flexibility. In contrast to solutions developed for antiquated analogue networks, this smart digital hub uses frequent 'heartbeat' checks to ensure a reliable connection is always there. That way, service providers are promptly and automatically alerted of any loss of service, minimising the risk of the service user being out of communication without anyone knowing about it.



Eliza S by Careium – **A new perspective on reliability and connectivity**

We live longer and the demographic changes put new demands on society and on social care. Development and implementation of well-functioning Technology Enabled Care will be crucial in ensuring the safety and care of our elderly.

Eliza S seamlessly integrates with new digital infrastructure and is designed to be compatible with current and future sensors for Technology Enabled Care.

The device comes as standard with the waterproof (IP67) alarm trigger Enzo allowing it to be worn in the bath or shower. Enzo is a compact and discreet alarm trigger that can be worn both on the wrist and around the neck.

The battery life is circa 5 years depending on use and is replaceable providing significant savings to service providers. Enzo also comes with Careium´s unique easy press option for people with arthritis or tactile difficulties.

In addition to reliability and cost-effectiveness, the service provider can also feel assurance through constant access to simple, accurate and fast monitoring and administration of the Eliza S via Careium's service platform, which is available 24 hours a day, every day of the week. Thus, the device can be remotely updated via a computer, tablet or smartphone in the office, in the car or at the user's home.

Technical data:

Communication (external)	4G/3G/2G
Communication (internal)	Social alarm frequency 869.2 MHz, Bluetooth 5 (Low Energy), ZigBee
Telecare accessories	Up to 50 via 869.2 MHz
External antenna	Yes (accessory)
Audio output	Yes
Adapted sound for senior and HD-voice	Yes
Protocol	SCAIP, TS 50134-9, TAP-2, and other protocols upon request
Power supply	230VAC/9VDC, 2.0A
Battery back-up	Li-ion 3.7V
Low battery alarm	Automatic
Dimension (LxWxD)	170 x 138 x 43 mm
Wall mount	Yes. Wall mount bracket available as accessory

For more information see Technical handbook

Approval

CE-marked. Complies with relevant standards.

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