

CareClip™

What is the CareClip?

The CareClip is a wearable, mobile device enabling the user to easily access help when away from home. Features such as help button, location monitoring, fall detection*, boundary alerts and two-way speech ensure formal or informal carers can respond quickly and support the independence and safety of the user.

Developed in Ireland by leading engineers in mobile and digital solutions, the CareClip is one of the most accurate, reliable, secure and advanced products available.



How does it work?

The CareClip is clipped discretely onto an item of clothing or worn on a lanyard around the neck. The CareClip uses real-time GPS location monitoring, which updates every three minutes, to enable the user to easily be found should they need assistance. The CareClip features a help button, which when pressed connects the user to the monitoring centre where trained staff talk to them via the two-way speech function on the CareClip to establish an appropriate course of action. As with all mobile location services, calls can only be transmitted when GSM/GPRS signal is available and the CareClip device is charged.

Geo-fence boundaries can also be set to create defined zones, generating an alert if the wearer

goes beyond or into this defined space. The processing of geo-fence alert is undertaken on the CareClip device itself ensuring quicker notifications.

The Careclip can also detect if the wearer falls, measuring the impact to grade the severity from 1 to 6 and raising an automatic alert. This feature can be turned on or off via the management platform.

Initial set up of information and parameters for the CareClip is undertaken through a dedicated management platform, with alarm management via PNC** monitoring centre software.

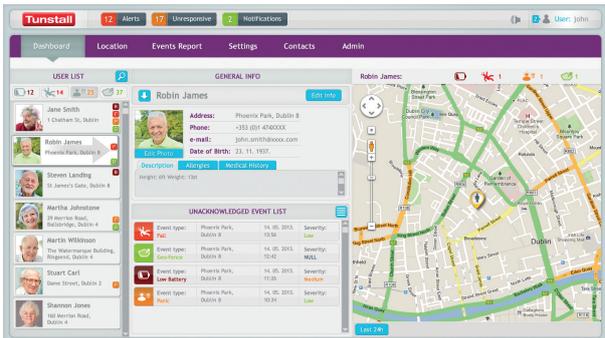
Help button, fall, boundary and battery events can all be configured to alert the monitoring centre and/or a carer's mobile application. The app can allow carers to acknowledge events, check user information and identify user location.

When at home in close proximity to the base station, the CareClip automatically turns off the GPS function, saving battery life.

Who is it for?

The CareClip supports independence for the user, increasing their confidence with the knowledge that help is available should they need it, enabling them to remain living at home and play an active part in their community. It can be particularly helpful for people with dementia, learning disabilities, limited mobility or long-term health conditions.

It also provides peace of mind for family and carers, knowing that the person they care for can retain some freedom with the reassurance that support is available around the clock wherever their location. Carers have the option of the monitoring centre providing this support, using the app to monitor the CareClip themselves, or a combination of both.



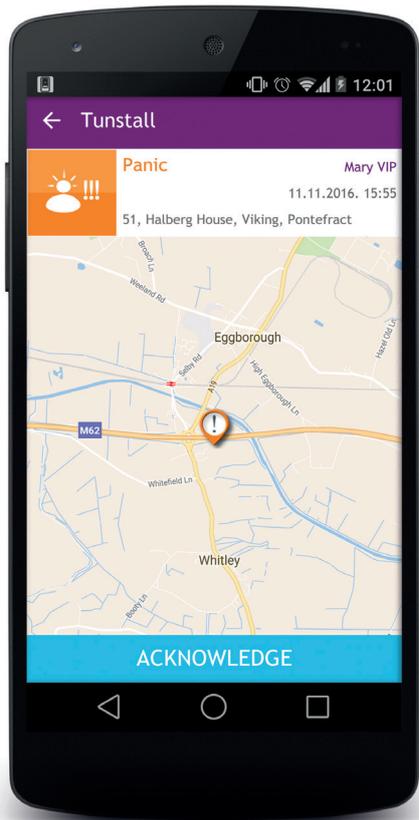
Features and benefits

Secure – The CareClip is supported by a dedicated management platform, accessed through a highly secure web portal for set up and configuration and monitored using Tunstall PNC**.

Reliable – A true multi-network roaming SIM is included as part of the package. The CareClip raises a low battery alert when battery reaches 30% capacity, ensuring the user can recharge before the battery becomes critically low.

Reassuring – Alerts will be raised in the event of the help button or boundary being breached. Locations are tracked in real time and can provide a 'breadcrumb trail' of wearer's journey for the last 24 hours.

Flexible – Carers can decide whether to receive alerts for information only, with the CareClip fully monitored by the centre, or to respond to all alerts themselves.



Efficient – The CareClip is fully charged in 3.5 hours. When CareClip senses it is in range of the docking station it deactivates GPS, extending battery life (12-14 battery life using GPS, 32 hours when in range of base unit).

Discreet – A small, lightweight easy-to-wear device with contemporary design.

Specification

The service comprises the CareClip device combined with a monthly subscription which provides portal access for CareClip on-boarding, configuration, monitoring dashboard, user account set up, breadcrumb trail of locations and SIM data and minutes.

CARECLIP

- Battery Life: Outdoor (full GPS) 12-14 hours. At home: up to 32 hours.
- Dimensions: 50x80x15 mm.
- Weight: 58 g
- Multi-network SIM
- 900 mAh rechargeable battery
- 32 channel GPS receiver
- Dual Band GSM/GPRS data and audio support
- DASH-7 built-in receiver
- LED visual confirmation device is active
- Vibration to confirm panic button pressed

CHARGING DOCK

- Fully charges the CareClip in 3 and a half hours.
- Dimensions: 80x115mm
- Micro USB 5v power adapter
- 1.8m USB cable
- DASH-7 beacon

*Due to the wide variety of types of falls, some falls may not be detected. In the event of a fall, the service user should always be advised to try and press the help button on the CareClip.

**Requires PNC7 or later.

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