



Central Alarm Receiver

The Central Alarm Receiver (CAR) is a key component of the heart of the CarePoint System, the Central Monitoring Station

It regularly polls each wireless receiver and transfers data from remote devices to the Central Monitoring Station PC for processing and alert notification if necessary. The CAR also monitors the health of system components. If it detects an error in the system, it informs the Central Monitoring Station PC, which notifies caregiver or maintenance contacts as necessary through the CarePoint call escalation engine. The CAR also performs mobile device signal strength analysis, helping the CarePoint software to identify a signal as coming from the location of a specific receiver.

Features & Benefits

- Key Central Monitoring Station component
- Monitors network and component health
- Receives and relays data
- Local alert redundancy
- Remote downloadable firmware

Redundant Design

The CAR plays an essential role in CarePoint's system redundancy. It is capable of sending local alerts to on-site caregivers in the unlikely event that the Central Monitoring Station PC is unable to do so. The CAR is designed to sit on a flat surface for installation, or can be wall or rack-mounted with optional brackets if necessary.

Specifications

Color	Black
Electrical Input Power	12V DC, 0.5A
Dimensions	11.5" L x 6.5" W x 2" H
Weight	3 lbs.
Construction	24 AWG steel
Operating temperature	41° F to 131° F
Storage temperature	-29° F to 140° F
Relative humidity	Maximun 95% non-condensing

