

## 3G/GPRS Medical Alarm CTC-1052B

CTC-1052B 3G/GPRS Medical Alarm Panel comes with a user-friendly voice prompt feature for learn-in sensor instructions, emergency events, and power/inactivity status. The step-by-step instructional voice prompt further simplifies the sensor learning procedure, making learning in a new emergency pendant quick and easy! The volume control buttons on the device provides easy adjustment of five selectable levels. The built-in temperature sensor enables CTC-1052B-Plus to sends high/low temperature reports, offering additional protection to seniors who are sensitive to changes of temperature.

CTC-1052B is incredibly easy to integrate into users' daily lives. Its advanced "Two Way Voice Communication" allows the Central Monitoring Station to listen in and talk to the user directly, assessing the situation better and sending help immediately if needed. The Green Reset button can be programmed to dial non-emergency calls for up to 30 minutes, providing complete hands-free dialing capabilities. CTC-1052B is specially designed with a variety of alarm protocols, adding its versatility for the most advanced telecare market. CTC-1052B gives users and their loved ones the assurance that help is just a button push away.



- Two Way Hands-Free Voice Communication
- Voice Prompts
- Volume Control Buttons
- Alarm Reporting: TCP/IP over 3G or GPRS
- Mobility Check, Automatic Check-in Report, Fault Reporting
- Built-in temperature sensor (CTC-1052B-Plus only)



# Medical Alarm CTC-1052B

Protecting your loved ones

## Features

- Two Way Hands-Free Voice Communication / Half duplex (Listen-In) speech path
- Voice Prompts: Learn-in Sensor instructions, Emergency events, Power/Inactivity timer status
- Volume control buttons for easy adjustment of five selectable levels
- Built-in temperature sensor sends reports when the temperature is higher than 35°C (95°F) or lower than 10°C (50°F) (CTC-1052B-Plus only)
- Alarm Reporting: TCP/IP over 3G or GPRS
- Central Monitoring Communication Protocols: Contact ID, Scancom Social Alarm Format (SAF) & Tunstall Telecom Format
- Reporting to up to 4 Central Monitoring Stations
- A maximum of 10 devices can be added in one system including Waterproof Wrist Transmitter, Waterproof Emergency Pendant, Passive Infrared Detector, Fixed Panic Button, Smoke Detector, Carbon monoxide Detector, Water Sensor and Fall Sensor
- Brightly illuminated large red Help button for easy access in an emergencies
- Non-Emergency Calls
- Local and remote programming
- Supervision for Emergency Pendants
- Pre-dial “guard time” programmable up to 99 seconds
- Mobility Check, Automatic Check-in Report, “Help Arrived” Confirmation, Fault Reporting

## Specifications

Frequency	433 MHz / 869 MHz
Power Source	12V/1A adapter
Backup Battery	1.2V, Ni-Mh 1100mAh rechargeable battery x 6
Backup Battery Life	869MHz: 28 hours* 433MHz: 44 hours*
Speaker	3W
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	200 mm x 150 mm x 58 mm

\* Note: Actual battery life may vary with product settings, operating environment, and usage patterns.

## Ordering Information

**CTC-1052B**            3G/GPRS Medical Alarm

**CTC-1052B-Plus**    3G/GPRS Medical Alarm with built-in temperature sensor