

GSM and DECT Emergency Call Box CTC-1016

Establishing a Multi-Person Communications System to Care for All

CTC-1016 is a wireless GSM and DECT Call Box that can incorporate up to four DECT devices, including Talking Pendant (WTRVS), Call Point (CP-23) and Voice Satellite (CTC-808RV), to create a multi-person communications system in your house in the event of an emergency. When in need, users can simply press any DECT device to summon help and directly enter two-way voice communication with care personnel.



The DECT devices can be carried around by users or fixed in easily accessible locations at home. A triggered DECT device will activate other DECT devices, which will open hands-free speech communication for several family members to talk to the monitoring center and among themselves at the same time. Monitoring personnel can quickly access needs and send help to you. You can also know what has happened to the family member who triggered the alarm at another location on the premises.

Four phone numbers can be stored on CTC-1016 for emergency calls. Panel functions are configured via remote SMS programming. CTC-1016 automatically detects AC power failures and low battery conditions. The panel's color LEDs serve as system status indicators.

Features

- Supports four DECT devices, including Talking Pendant (WTRVS), Call Point (CP-23) and Voice Satellite (CTC-808RV), to establish an emergency communications system
- Four phone numbers can be saved for emergency calls
- Full-duplex two-way voice communication and half-duplex (push-to-talk and listen-in) mode
- Remote SMS programming
- Detection of AC power failures
- Detection of low battery conditions
- Color LEDs as status indicators

Specifications

- Power: 9V 1A switching power
- Backup batteries: 4.8V 600mAh Ni-MH rechargeable battery x 4
- Battery backup time: To be confirmed
- GSM interface: Quad band GSM 850/900/1800/1900MHz
- Available frequencies: 1880MHz~1900MHz (Europe)
- Operating temperature: -10°C to +45°C
- Operating humidity: Up to 85% non-condensing
- Dimensions: 155 mm x 105 mm x 27.7 mm