

CTC-1529G Battery-operated PSTN Control Panel with Voice Communication

Strong protection for premises where power supply is unstable or absent

CTC-1529G is a battery-operated PSTN Security Control Panel with a built-in Voice Dialer. Powered by four alkaline batteries that last for more than two years in normal operation, CTC-1529G is specially designed to safeguard premises such as cabins, sheds, garages, etc., where power supply may be unstable or absent. Unexpected or total power failures do not affect the workings of this self-contained Panel. With the functionality of low battery and AC power fault detection, CTC-1529G further assures the user of the dependability of its safety network.



CTC-1529G covers up to 20 zones of protection, which the installer can individually configure by assigning each zone its specific attributes. This Panel can store 6 phone numbers in priority order, record multiple alarm messages, and establish two-way voice communication for fast connectivity. It also offers a user-friendly 32-character LCD backlit display and a 16-button backlit keypad. This richly featured system surmounts circumstantial instabilities to guard your home and property with constancy and efficiency.

Features:

- Battery-operated Panel with battery life expectancy of more than two years in normal operation
- DC adapter for optional plug-in power supply
- Built-in Voice Dialer
- Voice reporting via PSTN
- Up to 20 zones
- Each zone can be individually programmed into different zone types with specific device attributes.
- Up to 6 phone numbers can be stored in priority order or in three categories (Burglary/Panic/Technical, Fire/Gas, and Medical).
- Four specific alarm messages (Burglary, Fire, Panic, and Medical) and one common address message can be recorded.
- Two-way voice communication
- Remote control of the system via DTMF commands
- 32-character LCD backlit display (2 lines x 16 characters)
- 16-button backlit keypad
- Six user codes (four User PIN Codes, Temporary Code and Cleaner Code)
- 20 time-stamped event logs
- Built-in transmitter to activate Outdoor Bell Box/Wireless Siren or silence siren during two-way voice communication
- "Home" arming option provides full protection when you are at home and allows you to move freely inside home without triggering alarms.
- Tamper detection protects the unit from unauthorized opening or removal.
- Full supervision to ensure system integrity and fault-free operation
- Call acknowledgement by the recipient makes sure calls are well-received.
- One auxiliary input for the connection of wired contacts (Normal Open/Normal Close)
- AC power fault and low battery detection

Specifications:

- Primary power: Alkaline D battery x 4
- Backup power: 12V 1A DC adapter
- Speaker: 1.5W
- Available frequencies: 433MHz/868.35MHz FM/868.6375MHz Narrow Band FM
- Radio frequency ranges: 433MHz or 868.35MHz FM: Over 200 meters in open space
868.6375MHz Narrow Band FM: Over 300 meters in open space
- Operating temperature: -10°C to +45°C
- Operating humidity: Up to 85% non-condensing
- Dimensions: 239.50mm x 168mm x 44mm