

# CTC-1142 Plus Compact Centrally Monitored GSM Panel

- **Small in size!**
- **Big in Features!**
- **Installed in minutes!**

With matching modern GSM-congested world in mind, CTC-1142 Plus advanced the Home Security System to a higher level by its incorporated Dual Band GSM module.



This 20 zone control panel offers extreme convenience, reliability and flexibility of alarm reporting to Central Monitoring Station numbers as well as send a SMS text messaging to your Mobile phone in emergencies. Even if there is no PSTN lines available, simply insert a GSM SIM card and you can enjoy it full protection at anywhere, anytime.

Smart, sophisticated and safeguarded, CTC-1142 Plus certainly brings the most advanced Wireless Alarm System for you and your loved ones.

- ✓ **PLUG & PLAY**
- ✓ **SELF-TAUGHT, SMART FEATURES**
- ✓ **TEXT ZONE NAMING**
- ✓ **REMOTE SYSTEM CONTROL**
- ✓ **FAULT-PROOF SUPERVISION**

## FEATURES:

- A 20-zone full-feature Wireless Control Panel with built-in GSM dialler for Digital and Voice Reporting.
- Alarm Reporting: Contact ID, SMS Text Message to Central Monitoring Station; Voice Message, SMS Text Message to user's mobile phone
- Voice messages can be recorded (max. 20 sec) for voice reporting
- Telephone numbers : 2, either of the Central Monitoring Station or Mobile phone numbers
- Remote uploading and downloading assist the Central Stations with processing and management of the data collected from the system.
- Remote command and access to the System from anywhere via SMS
- A 16 x 2 characters backlit full text LCD display
- Each of the 20 zones can be individually named/edited by the user for quick recognition of designated areas
- Built-in Transmitter to activate Outdoor Bell Box or Wireless Siren.
- "Home" arming option offers full protection while you are home, yet allows you to move freely inside without triggering the alarm
- Full Supervision to ensure the problem-free operation of the system.
- Door Open Closed Monitoring before system arming adds extra caution.

- Fault Detection and Display
- Tamper detection protects the unit from unauthorised opening or removal from it's mounting surface
- The Panel can interface with the following:
  - ◆ RFID Tag Reader, Passive Infrared detector, Pet Immune Passive Infrared detector, Door Contact, Remote Keypad, Remote Controller, Wrist Emergency Transmitter, Optical Smoke Detector, Carbon Monoxide Detector, Water Sensor, Night Switch, Fixed Panic Button, External Bell Box, Wireless Siren, Universal Receiver and Repeater.

## **SPECIFICATION:**

- Power Supply: 9V 500mA adaptor
- Back up battery: 7.2V 600 mAh Ni-mh rechargeable battery x 6
- Battery Back-up time; 8 Hours Minimum
- Alarm Output: 104db @ 1M
- Frequency available: 433MHZ / 868.35MHZ / 868.6375MHz
- Range: 433MHZ or 868.35MHZ: Over 200 meters in open space  
868.6375MHZ: Over 300 meters in open space
- Temperature Range : -10°C ~ +45°C
- Humidity: Up to 90% non condensing
- Dimension: 185mm (W) x 120mm (L) x 26mm (D)
- Complied with FCC & CE certification requirement.



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