Early Warning Alert System

DESCRIPTION

- In case of a sudden emergency, any field solider, can press a button on his portable handset to ensure that some emergency has been happened.
- This Smart portable battery operated device can silently inform the concerns, about possible threat to the other colleague.
- The device will display security identity of the person who has pressed the switch along with a small buzzer.
- Security person can press a button to switch on the system, and other person knows where the intrusion or action is taken.
- ► There can be various upgrade for this products. size can be made quite small, very handy, central place can know, who has placed. can be used for the mock drill

How To Use?

- Power on all the trans-receiver devices by sliding switch downward.
- Zero is display in the screen.
- For sending the alert press the red switch
- By pressing the red switch once the alert is transmitted through all the trans-receiver
- If alert is transmitted the device id is dispaly in the screen and buzzer is get activated

APPLICATION

The device can be used at various locations in field as well as in camps also We can offer the products for real time testing of the field forces.









Friend & Foe **Detection system**

ESCRIPTION

- This system will have led light system, which can be using different patterns, which can be programmed as per our security plans, and from distance, one can see and identify friend and foe (enemy).
- Handheld and easy to operating device
- Over the air transmissions of data
- Having range upto 50 m
- **Battery operate device**
- Battery backup up to 1 month

How To Use?

- First power on the transmitter unit.
- Then power on the receiver unit.
- Transmitter is having keypad for sending the alert
- All buttons is having different sign.
- If transmitter send a signal then all the devices is having the same pattern for check the friend and foe.

NOTE:

- We can add number of transmitter in the receiver as per the requirement
- Check the antenna if their is error in the communication











Intrusion Alert System

ESCRIPTION

- During field application, it is not possible to have personal monitoring at remote places. So there is a requirement of unmanned monitoring and alert system. The device is using long range wireless technologies (LORA) to give a remote alert to the concern person. for a possible hideout of militant and unwanted person.
- There are huge requirements, for various unmanned places which need to be monitored from a distant location
- Handheld and easy to operating device over the air transmissions of data
- Smart motion, vibration and movement sensors, which can wirelessly transfer data from a remote unattended location to the concern person
- Having range upto 1.5 Km over the line of site
- Battery backup up to 1 month

How To Use?

- First power on the receiver unit.
- Then power on the transmitter unit.
- Place the transmitter under the area of surveillance.
- If any intrusion is detected the receiver display the alert and vuzzer is getting activated

NOTE:

- We can add N number of transmitter in the receiver as per the requirement
- Check the antenna if their is error in the communication



ADVANCETECH INDIA



Surveillance Remote Video Camera

DESCRIPTION

- Wireless battery operates AI based cameras to transfer video analytics, to concern person 800-1000 meters away.
- The device is designing using battery operated, wireless communication system for live video transfer, for a long distance.
- Battery operated handheld video receiver terminal can help to monitor the same
- These devices can minimize the risk and enhance security applications.
- The device can be given to field force for real trial and a very low cost application.



How To Use?

- Switch on the Receiver, display will get on.
- Then switch on the video Transmitter unit (camera).
- Set the channel in the display unit by pressing the "CH" & "FR" buttons as per the transmitter.
- Click on the refresh button on display unit and video communication is start processing.



