

# Model No: PS-GSM1G

Ver. 1.1



## **FEATURES**

- Micro controller based GSM voice dialer.
- 2 Alarm inputs Intrusion and Fire.
- 2 Separate Speech / Voice message (Intrusion and Fire).
- 9 Mobile numbers for Intrusion alert and 9 for Fire alert.
- Android app to operate and perform dialing.
- Compatible with all 3G/4G net work SIM (Non-JIO).
- First 2 mobile numbers are the administrators having all permissions like register modify site's name & address, register / modify Security & Fire alert numbers and Record & Play back of voice alert messages.
- Rests of the 7 mobile number do not have any permission. These numbers can receive Auto Dialer's status and Voice & SMS alert only
- 20 seconds recording time for each message which can be extended as per need. Registration & Modification of mobile numbers, Record and Playback of alert voice messages and Registration & Modification of site's name & address can be programmed through SMS by administrator's mobile numbers
- Auto Dialer's status, like Signal strength, Battery status, Registered numbers and name & address of site, can be obtained through SMS by all registered mobile numbers.
- 5 status LED Power, Signal, Dialing, Record and Play.
- Dialing can be stopped through mobile acknowledgment.
- Can be connected to various Intrusion Alarm panels, Fire Alarm panels, DVRs, NVRs, Access Control systems and third party devices.
- Sturdy, epoxy powder coated housing.
- Can be operated with 12V or 24V DC power supply.
- Compatible with major brand: TEXECOM, GE, Honeywell.
- Provision for Silent Testing through SMS.
- Not required physical presence at site to program
- Voice MSG recording and playback through SMS/Protek Connect App
- Dedicated relay output to control any third party device through SMS

## **TECHNICAL SPECIFICATIONS**

## **ELECTRICAL**

1. Quiescent current: 30mA 2. Current with dialing: 110mA

#### **POWER SUPPLY**

1. Input supply voltage: 12V DC

### **ENVIRONMENTAL**

1. Operating temperature: 0 c to 55 c 2. Storage temperature : -20 c to 60 c

#### **PHYSICAL**

1. Dimensions: 160mm X 37mm X 117mm 2. Weight : 325 gm

GSM Frequency: Dual Band 900MHz/1800MHz