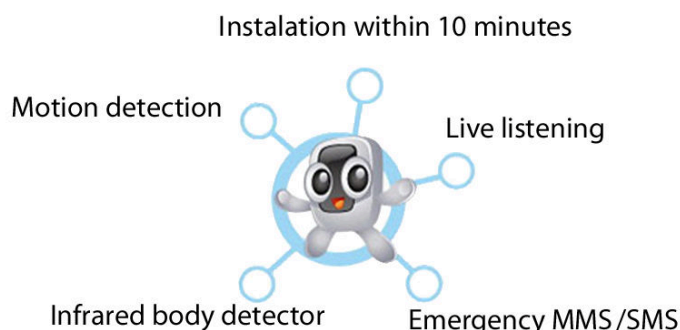


Monitoring System GSM V900 B1



WIRELESS, EFFECTIVE, RELIABLE

GSM V900 B1 is a remote controlled image-capturing device consisting of high quality 300,000 pixel camera lens, infrared lights and microphone. GSM V90 B1 is remotely pre-programmed to capture images in accordance with your commands. You can control camera setting via SMS commands. The camera can be triggered to take a picture either at your command send via SMS or automatically when activated by a signal received from one of wireless sensors.

The built-in illuminating infrared LED's allow the camera to capture clear images, even in dark environment.

GSM V900 B1 is compatible with standard 433 MHz (or 315 MHz) wireless sensors such as PIR sensors, door sensors and smoking sensors.

As soon as the wireless sensor triggers the camera, you or your families and/or your guards can receive the emergency message via SMS, MMS or standard calls, as pre-programmed.

However, the camera can effectively operate without any wireless sensor too. GSM V900 B1 has a motion detection function and an integrated infrared body detector. It will therefore detect any integrated infrared body detector. It will therefore detect any unauthorized entry into your house and notify you via SMS, MMS, standard calls or E-mail.

All services and functions need to be supported by the GSM network and a SIM card.



Application

1) Use at home:

- Install near doors, windows and other areas you want to protect.
- protect your family and belongings.
- Monitor your house when you are away.



2) Monitor private outdoor areas, garage, car terrace etc.



3) Monitor various locations:

Monitor your:

- office
- factory
- shop
- holiday house
- other important locations



4) Work with standard wireless sensors.

Simple connection of max. 15 wireless sensors, 315 MHz or 433 MHz provides all-round protection similar to standard emergency-systems using accessories such as wireless door sensors, pir sensors, smoke sensors and gas sensor. This is a unique functionality offered by the Monitoring GSM V900 B1



Technical Specification

| | |
|-------------------------------------|---|
| Power adapter: | input 100V ~ 240V/50Hz; output DC 5.5V |
| Work temperature: | -10 °C ~ +45 °C |
| Work frequency: | EGSM900, DCS 1800 |
| Communication protocols: | PHASE 2/2+ |
| Receive code of Wireless sensor: | ASK |
| Wireless sensor working frequency: | 433 MHz lub 315 MHz |
| Max sensor quantity: | 15 |
| Image format: | JPEG |
| Image resolution: | QCIF(176×144), CIF(352×288), VGA(640×480) |
| Camera VGA: | 300 000 pixel |
| Shooting angel: | 70 degree |
| Best shooting distance (nighttime): | about 6 meters |
| Lithium battery: | 800mAh |
| Standby time of the battery: | 24 hours |

