

# > GD30.2

## GSM AUTODIALER

with VOICE/SMS/GPRS transmission



**FEEL SAFE**

wherever you are



CREATING A SENSE OF SECURITY  
SINCE 1989

**GD30.2** is a smart device intended for those who want to protect their facilities and receive information about alarm situations. If you want to save costs and do not require constant supervision by the security agency, it is a perfect solution.



But if you feel more secure using a monitoring station or security agency, the new version of GD30.2 is able **to transmit signal via GPRS**.

## **BENEFITS AND APPLICATION**

### **> SECURITY**

GD30.2 can be programmed to sending signal to the monitoring station. It is an important function if you want to feel secure about your facilities, eg. on vacation.

### **> CONTROL**

Thanks to 2 partitions, GD30.2 has a mini Control Panel feature. Better control of what is actually happening at our home or office during our absence.

### **> SUPERVISE**

Remote voice monitoring (eavesdrop). Thanks to this function we can leave children at home and at any time call and check if everything is ok. It also helps with identification of false alarm signals.



**Have your house secured**

## HOW IT WORKS

The device is a combination of an alarm control panel and a GSM dialer with an attached loudspeaker, microphone, display and keyboard.

**The loudspeaker and microphone** allow the device to record short voice messages. **Three voice messages** with the duration of 8s each.

The device has **eight inputs** to notify of alarm situations and **two different voice messages** can be assigned to them. The third message may concern the events that occur in the device itself, such as cover open, no supply, low battery, etc.

With **the GSM dialer**, the device may select the previously saved telephone number when the alarm signal occurs and, upon the establishment of connection, it plays back the voice message assigned to the specific alarm signal. In order to make sure that the message has been listened to, the device requires the confirmation by pressing the relevant button on the telephone keyboard.

In addition to the establishment of voice connections, the device can also **send SMSs** with any content to mobile telephone numbers.

GD30 allows **saving up to 9 telephone numbers** with which voice connections can be established (and SMSs can be sent). The device configuration can be made by using the built-in keyboard and display, and remotely via SMS or CSD.



## TECHNICAL DATA

Transmission	Voice\SMS\GPRS (to OSM.2007)
No of voice messages	4 (partition 1, partition 2, tamper, 24h inputs)
Max duration of each voice message	8 s
No of text messages (SMS)	12
No of telephone number to be dialed	9
Max length of telephone # to be dialed	31 characters
Inputs	8
Partitions	2 (mini Control Panel feature)
Input type	NO/NC/ EOL/2EOL/Analog (PT-100)
Outputs	3 (2 x OC, 1 x relay)
Power supply	15 V <sub>DC</sub> , 11 V <sub>AC</sub>
Auxiliary power supply (battery)	Ni-MH 12 V, 850 mA
Display (alphanumeric)	LCD, 2 lines x 16 characters, shows the status, level of GSM signal, connection failures, triggers, tamper and calling error indication when armed
Optical signaling	4 LEDs status indication (ARMED, CONNECTION, BATTERY, POWER)
Acoustic signaling	Built-in loudspeaker for playing messages and tone generation
Remote voice monitoring (eavesdrop)	Yes
Keypad	Silicon, 4 x 4 (16 buttons)
Selection of GSM operator	Automatic or manual
Monitoring of GSM signal level	YES when services of the virtual GSM service provider are used it is possible to select the provider with the highest GSM signal level
Configuration	with keypad and built-in display, via service-cable and configuration PC software
Assembly	only inside, in clean, dry places
Dimensions	235 x 170 x 45 mm
Weight	787 g



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