ALARM SYSTEM APPLICATION

Any brand Alarm panel
Wire

Any brand Wire Sensors
Wire

Normal Phone set
Wire

GSM Wi-Fi

FS220B GSM Auto Dialer

1. Send SMS to setting working.
2. Send SMS to setting alarm program function.
3. Alarm call-out play voice and send SMS.
4. Can combine with APP working.

Call-out play voice message
Send SMS alarm event

APP via SMS setting working
And receive alarm event

- *Markets & Applications:*

The FS220B 3G GSM auto dialer with SIM5320 module dialer digital/voice/SMS report offers Four-Band 850/900/1800/1900 GSM system. It is approved by R&TTE and GCF.

The GSM dialer can connect normal phone set and other brand security console, and the normal working is on wire PSTN phone line system. When the PSTN phone line disconnects with the system, it will automatically transfer to GSM dialer system.

It is kind of low price GSM dialer and it has full call in SMS operation and setting function.

- *Features:*

1. Can combine with normal phone set, alarm console or IP voice route transfer to GSM call-out.
2. When the PSTN phone line disconnects, it will automatically transfer to GSM and send event SMS.
3. 5 LED indicators for Power On/Off, GSM/TEL, GSM on-line, TEL on-line and system fault.
4. Set program's data by keypad, PC and SMS.
5. Set to save local language to the console / event / sensor's name for the report.
6. Can connect to PC via USB port on window software to read/write setting all programs.
7. It can record 40 seconds and 4 kinds of different emergency voice messages by user.
8. Pre-set to save 2 phone numbers for digital dialer CONTACT ID on alarm calling-out.
9. Pre-set to save 4 phone numbers for playing Voice messages on alarm calling-out.
10. Pre-set to save 3 phone numbers for sending event SMS on alarm calling-out.
11. Low battery supervision is on the console and on each individual sensor.
12. Built-in input NC/NO port can connect to wire type sensors, alarm console or panic buttons to call-out to report alarm event.

13. Built-in 2 wires alarms output ports can trigger external siren, and NC/NO relay switch can control the light/CCTV.
14. Built-in rechargeable back-up battery, Tamper Switch and Power Failure Detector can automatically call-out report alarm event.
15. Call-in to send SMS command to set working mode and setup alarm program data, it will auto reply SMS to confirm.
16. Call-in to send SMS command to console to request replying working mode.
    Can setup every 0-99 hours and automatically send SMS to report GSM ON LINE.
17. Can combine with FS330A APP via SMS to setting working/program data and receive alarm data.

SPECIFICATION

Power Source	12V DC 2A by AC adapter
Stand-by Current	50mA (Max)
Working Current	500mA (Max)
Back-up Battery	9.6V/1.2Ahr rechargeable
Battery Back-up time	12HRS (Min)
Working temperature range	-10 deg℃ to 60 deg℃
Dimensions	190L x 128W x 56H (mm). Weight: 800g
Package Dimension	L290 x 180W x 70H (mm). Weight: 1.2kg

PACKAGES

1. FS220B GSM Auto dialer Digital/Voice/SMS
2. AC adapter 12VDC, 2A
3. Rechargeable Back-up battery