

# K9 GSM Alarm System

The King Pigeon K9 GSM Alarm System is a new released smart home security alarm solution for residential house, shop, office, business, etc. With new advanced designation, K9 supports 99 defend zones, and up to 999 event logs record for review, Big LCD display, touch keypad and 10 languages user friendly menu for easy programming and operation.

The K9 GSM Alarm panel can setting 9 kind of zone types which ensure users and assets be protected 7\*24 hours. Users can also remote access door or garage by missed call, just dial in to the K9, your system will change to Stay arm mode and open the door or garage when you back home. By the thoughtful and unique design functions, such as Schedule Arm/Disarm, Bypass arm, SOS alarm, elderly living care, wireless door access & remote control, sensor's low battery alert, Arm/Disarm notification SMS , event logs, etc. K9 can do more than your imagination for your safety and smart living whenever you are home or away.



## Advantages & Features

- 1) GSM Quad-Band 850/900/1800/1900MHz enable K9 works great in worldwide.
- 2) 99 zones for security intrusion alarm, elderly care, SOS help, 7\*24 hours safety applications.
- 3) 10 different zone types and zone name editable.
- 4) Multiple status optional: Stay, Away, Bypass, Schedule Arm/Disarm.
- 5) User friendly menu with 10 languages: English, Spanish, French, German, Russian, Italian, Indonesian, Czech, Danish, Chinese.
- 6) Visible information on big LCD screen, easy setting and operation by touch keypad.
- 7) Two way voice communications, regular phone call as hand set supported.
- 8) 2 wireless switch channel for remote control & door access (\*works with K9-WS1, K9-WS2).
- 9) Just simply dial in to the K9, change the status to Arm / Stay / Disarm by missed call, or create voice conversation automatically.
- 10) Monitoring zone for take care of elderly daily life activities.
- 11) Temperature monitoring alarm available.
- 12) Alarm panel & wireless sensors battery low power monitoring.
- 13) Backup rechargeable battery inside, AC power lost alert available.
- 14) Audible alarm inside, support wireless siren too.
- 15) Ademco Contact ID protocol over GPRS data supported.
- 16) Fashion design of sleek panel with a classic elegant piano finish.
- 17) Easy DIY--Smart phone APP for configuration & operation.
- 18) Up to 999 event logs for record alarm, call in or out, etc.

## Specifications

GSM Frequency:	Quad-band 850/900/1800/1900 MHz
Wireless Zones:	95
Radio Frequency:	433.92MHz for sensors, 315MHz for wireless switch (*optional)
Wired Zones:	2, NC/NO dry contact
Tamper Switch Zone:	1, at back side of panel
Digital Output:	1 relay, NC/NO dry contacts, 3A/240VAC, 5A/24VDC
Max. Stored Phone No.:	9 phone numbers for alarm SMS & call
Max. Remote Control:	9 pcs
Event Logs:	999 alarm logs, 99 operation logs
Internal Audible Alarm:	95dB
CMS:	KingCenter CMS-01, or Contact ID CMS Supported (GPRS data)
Rated Power Supply:	9~24V DC/1A
Power Consumption:	12V input Max. 270mA, Standby 90mA
SIM Card:	Support 3V SIM Card
Antenna:	50 Ω SMA Antenna interface
Temperature Range:	-20~+60 °C
Humidity Range:	Relative humidity 90% (condensing free)
Backup Battery:	3.7V/900mAH Li-ion rechargeable
Enclosure Material:	ABS plastic
Exterior Dimension:	18.8*13.1*2.8 cm (7.4*5.1*1.1 inch)
Net Weight:	320 g (0.7 lb)

## Standard Package

- GSM Alarm Panel \*1
- Wireless PIR Motion Sensor \*1
- Wireless Door Contact Sensor \* 1
- Remote Control \*2
- AC/DC Power adapter \*1,
- User Manual \*1
- Packing size: 20\*15\*9 cm (8\*5.8\*3.5 inch)
- Gross weight: 820 g (1.8 lb)



## Optional Accessories

- Fall detector EM-90, SOS Panic buttons
- Smoke, Gas, Water, CO detectors
- Vibration, Glass breakage detector, Wireless siren SR-03, SR-10
- Wireless switch module K9-WS1, K9-WS2

