









GSM alarm systems

- 11 supplier profiles
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Buyer's Guide to sourcing GSM alarm

systems

A gallery with 10 app-, smart home-compatible devices, including profiles of 11 export-ready suppliers and online metrics.

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Metrics from GlobalSources.com
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GSM alarm systems: Product gallery, supplier profiles, next-gen insider, buyer demand trends

GSM alarm systems app-, smart home-compatible

Most of the latest models can be managed remotely via smartphone apps and many can control home appliances.

China's selection of GSM alarm systems can be managed remotely by users via their mobile phones. Alerts are sent and instructions can be given to the systems not just by SMS and calls, but also by easy-to-use Android or iOS apps. Wi-Fi, which is faster than GSM and GPRS communication, is increasingly being adopted by many kits for quick wireless data delivery.

A number of manufacturers are making the systems compatible with the smart home

lifestyle. Models can now be linked with other types of detectors and sirens. Many can trigger and control home appliances, smart sockets or lighting. This capability helps catch home owners' or authorities' attention immediately when intruders break in, or smoke or fire starts.

The products in this gallery have been handpicked by our China-based Market Analysts for representing current trends in GSM alarm systems.



Easy-to-install DIY GSM alarm system

Comprising Chuango Security Technology Corp.'s GSM alarm system is the model Chuango O3 alarm and the model IP116 720p HD Wi-Fi camera. Suitable for residential and small commercial applications, Chuango O3 only requires a regular SIM card. The IP116 is equipped with a DSP and Sony CMOS sensor and has a 110-degree field of view. With in-app Wi-Fi quick link setup, the system can be installed wirelessly within seconds. The product works with a free iOS or Android app. MOQ is 500 sets while retail price ranges from \$249 to \$279.

CONTACT SUPPLIER

868MHz Wi-Fi GSM alarm system

For an MOQ of 1 set and FOB price of \$83, Clouds International Co. Ltd offers the model X8 dual-network GSM intruder alarm system that operates on 868MHz and supports Wi-Fi. The unit can also be customized to work on 433MHz. With integrated alarm and IP camera apps, the system allows users to see videos and pictures taken when the alarm is triggered. Aside from CCTV and IP cameras, it can also control up to 20 home electronic appliances, including lights.

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Functions as a GPS tracker

Suitable for fleet management and car security, Guangzhou Topten Electronics Fty's TK510 model is a GPS tracker and alarm system that arms or disarms by SMS, phone calls or RFID tags. The unit supports a camera and an optional 2.4G long-distance contactless RFID. It gives off an alarm and can snap photos and send it to users via MMS or e-mails. The system is compatible with iOS and Android apps. FOB price is between \$65 and \$75.

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GSM PSTN kit with LCD, touch keypad

The YL-007M2-1 model from Shenzhen Chitongda Electronic Co. Ltd is a GSM and PSTN alarm system for homes. It features a touch keypad and LCD. Supporting contact ID, it uploads information to the alarm monitoring center and serves as a doorbell defense zone. The system alerts users when power is low and when doors and windows are left open. Up to 100 wireless detectors and eight remote controls can work with the model. The GSM and wireless frequency is 900/1,800 and 433MHz. Quadband is optional. The product lists at \$70. An MOQ of 300 sets is required.

CONTACT SUPPLIER

Two-way speak, listen feature

Shenzhen Eray Electronic Co. Ltd's GS-M1 model utilizes a quadband GSM module. Users can speak and listen to the device, which is capable of voice prompt operations and automatic voice recording. The model is controlled remotely via calls and SMS. It has six wireless and four wired defense zones. It supports two groups of timely arm or disarm settings, and six groups of phone and three groups of SMS numbers. The model can be linked to 50 remote controls and 50 detectors. The system controls home appliances. MOQ is 5 sets and FOB price is \$59.80.

CONTACT SUPPLIER

Uses Wi-Fi, GSM and GPRS

The GS-S1 model from Shenzhen Golden Security Technology Co. Ltd goes for \$85 for an MOQ of 10 sets. It pushes Internet alerts through Wi-Fi. When disconnected, GPRS is used as an automatic backup network. The system has home automation capabilities. It can control smart power sockets and air conditioners. The unit can work as a doorbell and has an IP camera and a wireless RFID keypad. It comes with an app where users can check camera status and leave messages to the home.

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Buyer's Guide



GSM PSTN system with 32 wireless zones

With four wired and up to 32 wireless programmed zones, Shenzhen Kaipule Technology Co. Ltd's AD830 model can be controlled by GSM, PSTN, RFID, SMS, phones and remote controls, and is compatible with mobile apps. The GSM PSTN alarm system also supports 16 million groups of unduplicated encoding, 150 event memory records and address records. Two alarm station centers and four groups of phone numbers are used and stored by the device. The model delivers voice prompts. A working frequency of 433, 868, 315 or 915MHz can be chosen. FOB price is \$97.50. MOQ is 100 sets for orders with custom logos.

CONTACT SUPPLIER

TCP/IP, GPRS alarm for smart home

Shenzhen Meian Technology Co. Ltd's ST-VGT TCP/GSM model is a GSM home intruder alarm system that also works on TCP/IP and GPRS networks and PSTN. It can sync with smart home appliances and controlled remotely by Android or iOS mobile phones. There can be up to 32 wireless and eight wired zones. Working range is 100 to 150m. The product that runs on 15V/2A has a built-in 100dB loudspeaker and rechargeable 11.1V 1,000mAh battery, and a 10x3.5cm LCD. Working frequency can be 433 or 868MHz. The product is quoted at \$85 for an MOQ of 500 kits.

CONTACT SUPPLIER

LCD supporting multiple languages

The LCD of the model MS-X10 GSM alarm system from Shenzhen Microsecu Electronics Co. Ltd displays information in multiple languages. The system is easy-to-program and link with detectors and sirens through learning codes. With iOS and Android software, the device working on GSM 80/900/1,800/1,900MHz can be easily managed via mobile phones. It uses 40 wireless and six wired zones and connects with eight remote controls. Up to 80 alarm events and 99 remote control arm/disarm settings are stored by the system. Price is \$64.

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Colorful LED display

The model VAN-CS88 from Shenzhen VAN Electronics Co. Ltd shows on its colorful LED display time, arm/disarm and battery status, messages and other settings. The unit has two sets of alarm clock functions. Ringing features are adjustable. With app software, the model can be operated and managed remotely, call the host or check bills on mobile phones. The product is compatible with 120 wireless and two wired zones. The model is priced less than \$100.

CONTACT SUPPLIER









Supplier comparison table

Company	Year established	Number of employees	Annual revenue for all products (US\$ million)	Annual exports for all products (US\$ million)	2014 GSM alarm system exports (US\$ million)	Main export markets
<u>Chuango</u>	2001	260	11	10	8	Europe (50%), Americas (40%), Asia (10%)
<u>Clouds</u>	2012	50	9	9	9	Europe (80%), US (15%), Asia (5%)
<u>Guangzhou Topten</u>	2005	99	3	3	2	Africa (60%), Central/South America (30%), others (10%)
<u>Shenzhen</u> <u>Chitongda</u>	1998	865	36.6	18.3	5.5	Europe (47%), US (30%), Asia (23%)
Shenzhen Eray	2013	20	1.5	1		Asia (40%), EU (35%), US (20%)
Shenzhen Golden	2011	38	5	5	3	Europe (70%), South America (20%), Asia (10%)
Shenzhen Kaipule	2006	500	50	10	5	Asia (50%), EU (30%), US (20%)
Shenzhen Meian	2003	300	9.5	6		Europe (60%), Asia (20%), US (20%)
<u>Shenzhen</u> <u>Microsecu</u>	2007	105	3	2	1	Europe (40%), US (30%), Asia (30%)
<u>Shenzhen VAN</u>	2011	100	7	6	5	Russia (30%), US (20%), Europe (20%), South America (20%)
Shenzhen ZAFD	2003	64	53	31.8	8.7	Europe (36%), US (25%), Asia (22%)

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Number of assembly lines	R&D expenditure (US\$)	OEM	ODM	OBM	Small orders	Key customers	
6	3,000,000	60%		40%	\$10,000 MOQ	Media Markt, Leroy Merlin, Electric Depot	CONTACT SUPPLIER
6	60,000	33%	33%	33%	1 unit	Wal-Mart	CONTACT SUPPLIER
6	40,000	40%	30%	30%	\$10,000	MTN Co., NIgeria Solotion Co.	CONTACT SUPPLIER
8	660,000	60%	20%	20%	\$20,000	Undisclosed	CONTACT SUPPLIER
2	50,000	50%	35%	15%	1 set	Undisclosed	CONTACT SUPPLIER
30	160,000	50%	50%		\$1,000	Digicom, Ematronic	CONTACT SUPPLIER
10	300,000	25%	25%	50%	\$100	Benham Security	CONTACT SUPPLIER
18	470,000	60%	20%	20%	\$2,000	Swann	CONTACT SUPPLIER
2	500,000	30%	40%	30%	100 sets	Easy Alarms, Eldes, ITS	CONTACT SUPPLIER
5	500,000	80%	20%		\$2,000	Shpak and Partners Co. Ltd, Khronos Industrial, Multitek Elektronik	CONTACT SUPPLIER
3	7,950,000	65%	35%		\$1,000	Large System Integrators	CONTACT SUPPLIER



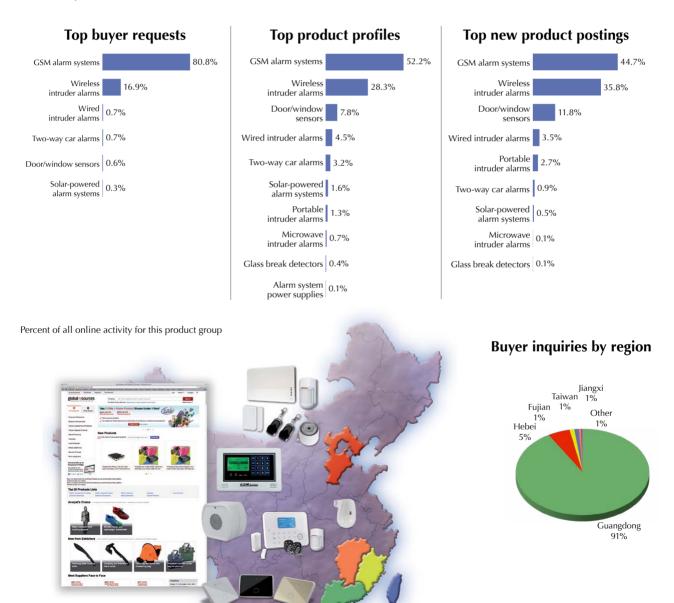
Buyer demand trends on GlobalSources.com

Intruder alarms

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- Product profiles represent the total number of unique products available from export-ready suppliers in our easily searchable catalogs.

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