

EPIR2

GSM ALARM SYSTEM

The home alarm EPIR2 is a self-install system for end users or professionals. Our former motion detector EPIR was improved. It has upgraded features to fulfil our customers needs. The whole system looks like a simple PIR. All you need to do is simply insert a SIM card and enter the phone numbers of authorized users. EPIR2 guarantees a high level protection of your values in an easy and comfortable way.



Personal alarms

Monitoring station

APPLICATIONS

- Security of premises
- Electric power network failure control
- Covert listening failure control
- Security of motor caravans

FEATURES

- Self-install system
- Arm/disarm by free of charge call, keyfob or EKB3W keypad
- Built-in Quad-Band GSM/ GPRS communicator
- SMS and/or CALLS to 10 authorised users
- CONTACT ID for monitoring station through GSM voice or GPRS
- Built-in 868 MHz ELDES WIRELESS
- Built-in microphone and backup battery
- 3 ways of configuration: SMS, USB or Internet

TECHNICAL SPECIFICATIONS

On-board zones	1 digital infrared PIR sensor zone and 1 wired zone
Expandable zones up to	34
Expandable programmable outputs up to	32
Wireless	868MHz built-in
Expandable wireless devices: (zones, PGM, key fobs, etc.)	16
Built-in GSM/GPRS module	850/900/1800/1900 MHz
Ways of communication	Ademco Contact ID, SMS, Voice Calls, GPRS
Authorized users	10
Microphone	yes
Backup battery	yes, built-in
Detection angle and range	90° up to 10 m
Outputs	1 wired OUTPUT for Siren

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EPIR AND EPIR2 COMPARISON

	EPIR	EPIR2
User phone numbers	5	10
Names for user phone numbers	No	Yes
Flexible system notification (SMS) management for individual user phone number	No	Yes
Wireless module	EWT2, comes as optional	Built-in, comes as standard
Wired zone and output	No	Yes
System operation time on backup battery power	Up to 4 hours	Up to 24 hours
Number of configurable data messages (events) to monitoring station	5	17
Backup connections to monitoring station	1, valid only when GPRS Network comm. method is set	Up to 2, can be arranged in any sequence
Flexible management for system status, zone violation, exit/entry delay countdown and faults indication by wired output and/or built-in LED indicator	No	Yes

