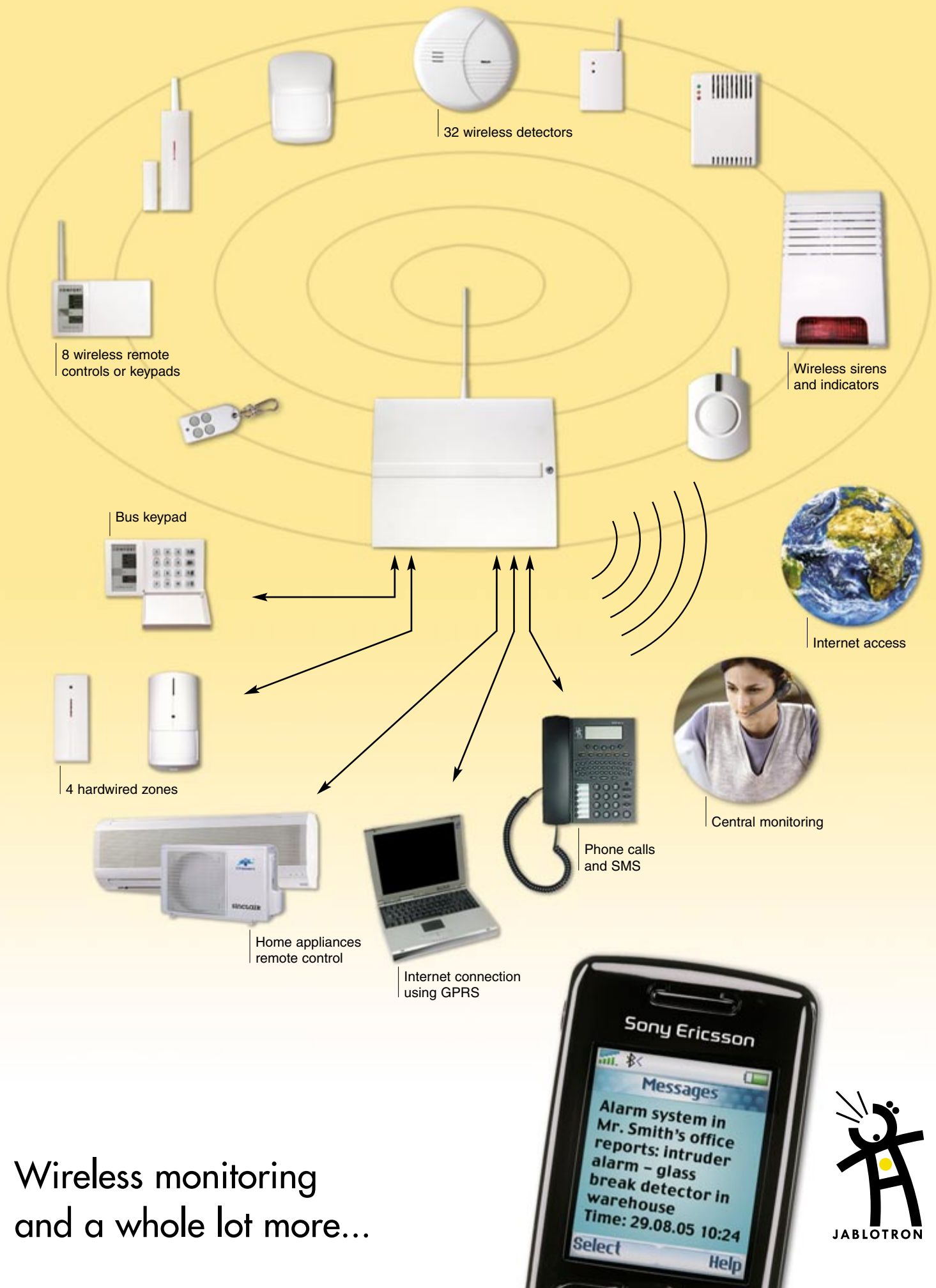


GSM Building Alarm

JA-63KRG PROFI



Wireless monitoring
and a whole lot more...



SECURITY



Monitoring station communication

- ✓ The GSM system reports events to one or two Central Monitoring Stations.
- ✓ Features Ademco Contact ID format and also allows for SMS and GPRS data transfers.
- ✓ The dialer can report to a monitoring station that uses either landline or GSM data transfer.
- ✓ Monitoring station reporting has the highest priority for communication.



SMS reporting

- ✓ The GSM communicator sends an event SMS messages to up to 8 mobile phones.
- ✓ It is possible to set which events will be reported to which telephone number.
- ✓ SMS reports consist of 4 parts – installation name, event's name, source name and time & date stamp. All parts can be customized by user.
- ✓ System is capable to generate up to 200 distinct SMS's to accurately describe what has happened.



Audible reporting

- ✓ The GSM alarm dials up to 8 programmed telephone numbers and plays an audible warning signal.



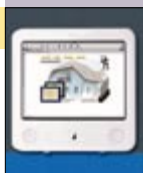
DTMF remote control and programming

- ✓ Remote control and programming of the alarm system is possible using a telephone keypad (either mobile or land line).
- ✓ User can dial in using the remote access authorization code.
- ✓ When dialed in, the telephone keypad works as the alarm control panel keypad.
- ✓ The control panel mode changes (arming, disarming, programming) are indicated by confirmation sounds.



SMS remote control and programming

- ✓ Remote control and programming of the alarm system via SMS instructions is possible.
- ✓ Arming, disarming, mode request and request of the last event from the memory can be activated via SMS.
- ✓ Installer can use programming SMS sequences to change settings (identical with alarm keypad programming).



Internet remote operating and programming

- ✓ Programming and remote supervision of the system is possible via **www.GSMLink.cz**.
- ✓ The website enables user to remotely operate the system and view the events memory.
- ✓ The installer can modify the alarm system settings (including the CMS communication) via Internet.

COMMUNICATION



Phone calls and SMS sending and receiving using an attached telephone

- ✓ Making calls – using the receiver or the build-in hands free set.
- ✓ Writing SMS messages easily using an alphabetical keypad.
- ✓ SMS message archiving (up to 40 messages).
- ✓ Call record function – caller identification and date/time.
- ✓ Caller identification – when the phone rings the caller's is displayed.
- ✓ Integrated phonebook records up to 80 phone numbers and phones.



Speaker phone

- ✓ Speaker phone allows the central monitoring operator to talk and to listen to the premise.



Internet connection of personal computer

- ✓ The GSM communicator provides GPRS Internet connection for personal computers (no modem needed).

AUTOMATION



SMS appliance remote control

- ✓ The GSM communicator enables remote control of 2 appliances in the house from a mobile phone.
- ✓ Text commands can be used to operate the relay outputs and control, for example, heating or lighting in a house. The dialer confirms command performance via an SMS reply.



DTMF appliance remote control

- ✓ The GSM communicator also enables remote control of 2 appliances in the house from any phone keypad (mobile or land line).
- ✓ Users can dial in with their authorization code and then the phone keypad can be used to operate the output relays.

SPECIFICATION

- ✓ GSM signal supervision
- ✓ GSM signal level measuring
- ✓ Programmable reaction to an incoming call
- ✓ Optional confirmation SMS reply messages
- ✓ Home appliances outputs - relay contact (100 mA/24 V) & transistor switch
- ✓ Compatible with GSM bands E-GSM/GPRS 900/1800MHz
- ✓ Complies with EN 50131-1 (class II), EN 50131-6, TS-50131, EN 300220, ETS 300 683, EN 50136, ETS 300001, TBR 21



JABLOTRON