



JA-82KRC control panel

JA-82K control panel offers 4 hard wired zones, up to 50 user codes (cards). Optional built-in ready JA-82R radio module provides up to 50 addresses for wireless peripherals and JA-82C module offers 10 additional hard wired zones. Allows 2 level partial setting (or 2 partitions splitting). Records 255 events in the internal memory. Provides internal and external audible warning and 2 programmable outputs. Remote access and reporting can be done via GSM, LAN or PSTN optional communicators.



JA-80F keypad

allows system control and programming. Has a built-in RFID card reader. Indicates current window or door status (opening). Offers 15 languages. The **JA-80E** is a hard wired option.



JA-80P motion detector

PIR sensor covers up to 112 square meters (pet zone lens optional). Digital signal processing provides a high immunity to false signals. Can also be used to detect a door opening.



JA-80PB combined detector

dual technology motion PIR/glass break sensor combination. Digital signal processing provides high immunity to false signals.



JA-84P motion detector with camera & flash

for visual alarm verification. Takes a sequence of still pictures and transfers them by radio. The control panel has to be equipped with a JA-80Q data module to support picture transfer. Several detectors can be installed in the system.



JA-89P outdoor motion detector

detects human body movement outside the house. Built-in double-zone PIRs assure resistance to falls alarms. The detection zone can be set from 2 to 12 m.



JA-80M door detector

magnetic sensor senses door (or window) opening. Provides an input for external wired sensors.



JA-82M window detector

an invisible magnetic sensor to indicate a Euro-standard window opening. Can be installed into the most up-to-date window frames.



JA-80S fire detector

combines an optical smoke sensor with a heat sensor. Has a built-in siren for local audible warning and a self testing feature. It can be disabled while the system is unset.



JA-85P motion detector

mini-size PIR sensor, suitable to protect a small room or a car interior. Digital signal processing provides high immunity to false signals.



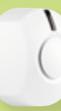
JA-85B glass break detector

dual technology sensor can recognize glass breaking in a radius of 9 meters. Digital signal processing provides high immunity to false signals. Can also be installed in a car.



JA-80G gas detector

indicates combustible gas or vapour leakage. Based on a platinum filament sensor. This detector is mains powered.



JA-80L internal siren

mains powered siren to sound alarms, exit and entrance warnings, door bell signals and detector triggered chimes. Signals a tamper if disconnected (thief verification).



JA-80A outdoor siren

totally wire-free siren in a robust housing. Serves also as a front-line alarm tampering detector. Its lithium battery lifetime is from 3 to 5 years (depends on alarm rate).



RC-80 key-fob

can set, unset and trigger panic alarms. Can also operate other devices (via UC and AC modules). An optional cover allows selection of 2 or 4 buttons.



RC-88 wall button - a wire-free panic trigger or a remote control. Can also operate modules or the JA-80L door bell function.



RC-89 door bell button - a wire-free door bell button with a JA-80L as well as a hidden panic trigger or a remote control for modules.



RC-87 emergency button

allows its user to trigger panic alarms or to control appliances remotely. It is especially designed for personal calls for help. The battery-powered button can be worn on your wrist like a watch or it can hang around your neck.



RC-85 remote control

this module can be easily installed in a car to operate devices by flashing lights or using a horn. Can open a garage door, parking gate, lights etc. Powered by the car.



PC-01 proximity card

up to 50 cards (or **PC-02** key tags) can be enrolled to operate the system. The card can also be combined with a four digit PIN for higher security.



TP-83 LCD programmable thermostat

wirelessly operates the heating via AC module according to preset week program. Reports freezing, fire or heater malfunction. It can be operated via a mobile phone or Internet. **TP-80** and **TP-82** are versions without week program.



JA-80H outdoor keypad

has a built-in RFID card reader, allows entrance door opening and can also be an external bypass switch. Connected to the control panel by cable via the WJ-80 interface. The JA-60N keyless outdoor RFID reader is also available.



WJ-80 interface

connects outdoor keypad to the control panel cable and provides an output signal (power) to open an electric door lock. Connection of 3rd party keypads possible (Wiegand protocol).



UC-82 output module

provides 2 radio controlled relays switchable by control panel, RC remote controls or wireless detectors. Needs 12 V DC. **AC-82** is a mains powered option.



JA-80V LAN module

a communicator combining LAN (Ethernet) and PSTN tel. line. Allows remote access by mobile phone or Internet. Reports to a monitoring station or cell phone.



JA-80Y GSM module

a communicator using a GSM network. Allows remote access by mobile phone or Internet. Can report to a monitoring station or a cell phone. Offers 15 languages. Provides a GSM gateway.



JA-80X voice module

reports alarms via voice messages and a PSTN telephone line. Up to 6 messages can be recorded and reported to up to 4 tel. numbers. Allows reporting to a central monitoring provider (CID protocol).



SP-02 speaker phone

when connected to a PSTN phone line (or 80Y GSM gateway) it allows authorized numbers to call in to listen and talk (for alarm verification).



JA-80T interface cable

allows the control panel to be connected to a PC's USB port. Suitable for installers and users who want to supervise the system by **Olink** software. The **JA-80BT** interface enables Bluetooth connections.



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OASiS

So much more than a wireless alarm system

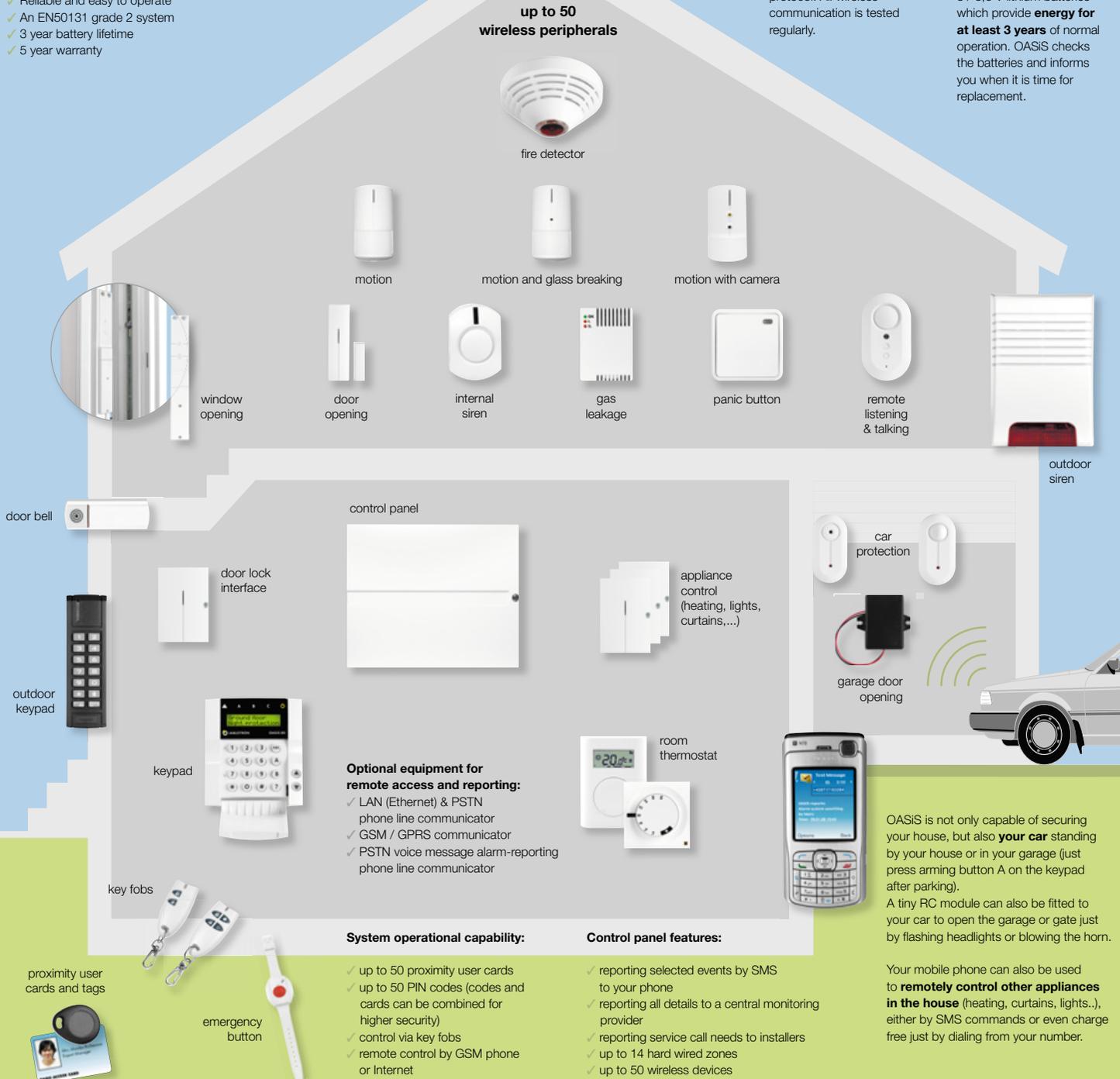


Make your premises an oasis of security

AN OASIS UNDER YOUR ROOF

A WIRELESS SOLUTION FOR THE 21ST CENTURY

- ✓ Easy installation gentle to interior furnishing and decoration
- ✓ Reliable and easy to operate
- ✓ An EN50131 grade 2 system
- ✓ 3 year battery lifetime
- ✓ 5 year warranty



Wireless for simplicity
OASIS uses the latest **868 MHz** narrow-band communication protocol. All wireless communication is tested regularly.

Forget about battery replacement
Devices are powered by 3 / 3,6 V lithium batteries which provide **energy for at least 3 years** of normal operation. OASIS checks the batteries and informs you when it is time for replacement.

- Optional equipment for remote access and reporting:**
- ✓ LAN (Ethernet) & PSTN phone line communicator
 - ✓ GSM / GPRS communicator
 - ✓ PSTN voice message alarm-reporting phone line communicator

System operational capability:

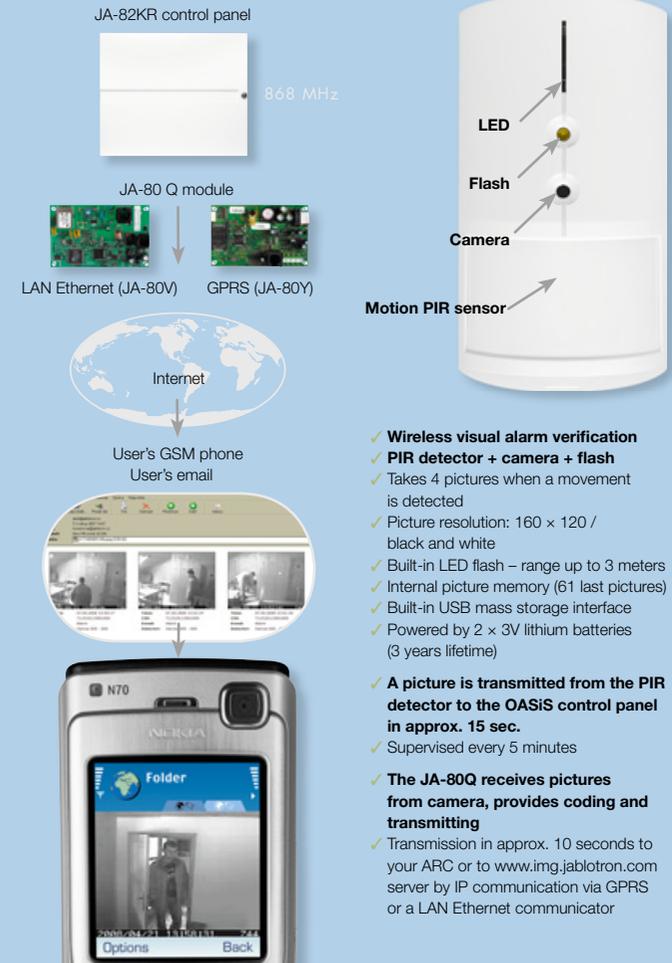
- ✓ up to 50 proximity user cards
- ✓ up to 50 PIN codes (codes and cards can be combined for higher security)
- ✓ control via key fobs
- ✓ remote control by GSM phone or Internet

Control panel features:

- ✓ reporting selected events by SMS to your phone
- ✓ reporting all details to a central monitoring provider
- ✓ reporting service call needs to installers
- ✓ up to 14 hard wired zones
- ✓ up to 50 wireless devices

JA-84P SMALL SIZE – GREAT PRODUCT

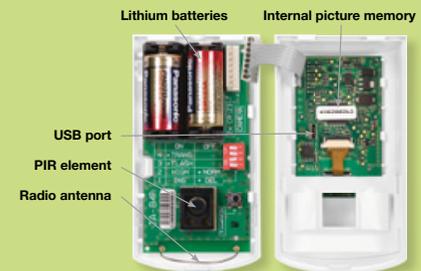
Wireless PIR detector with camera for VISUAL ALARM VERIFICATION



- ✓ **Wireless visual alarm verification**
- ✓ **PIR detector + camera + flash**
- ✓ Takes 4 pictures when a movement is detected
- ✓ Picture resolution: 160 x 120 / black and white
- ✓ Built-in LED flash – range up to 3 meters
- ✓ Internal picture memory (61 last pictures)
- ✓ Built-in USB mass storage interface
- ✓ Powered by 2 x 3V lithium batteries (3 years lifetime)
- ✓ **A picture is transmitted from the PIR detector to the OASIS control panel in approx. 15 sec.**
- ✓ Supervised every 5 minutes
- ✓ **The JA-80Q receives pictures from camera, provides coding and transmitting**
- ✓ Transmission in approx. 10 seconds to your ARC or to www.img.jablotron.com server by IP communication via GPRS or a LAN Ethernet communicator

OASIS is not only capable of securing your house, but also **your car** standing by your house or in your garage (just press arming button A on the keypad after parking).
A tiny RC module can also be fitted to your car to open the garage or gate just by flashing headlights or blowing the horn.

Your mobile phone can also be used to **remotely control other appliances in the house** (heating, curtains, lights...), either by SMS commands or even charge free just by dialing from your number.



...your eyewitness when you simply can't be there.