

The product

A unique, **innovative** European security system manufactured in England by Security Alarms.

This alarm is **simple to use**. The intruder sets-off a powerfull siren **BEFORE** entering the premises.

The infrasonic/volumetric system reacts to shock-waves produced by a break-in.

The system distinguishes several criteria such as break-in, aggression, fire, water as well as mains power failure.

Options: AR5000-GSM alarm



Specifications

Model	AR5000 infrasonic/volumetric intruder alarm
Power Supply	220V AC, 50Hz / 15V AC, 800mA
Power Consumption	0.3 watts
Radio Frequencies	433MHz ou 868MHz (AM ceramic laser) with radio anti-jamming protection
Infrasonic Sensor	0.1 - 50Hz
Alarm Siren	130dB for 3 minutes
Alarm Siren Delays	0, 15, 30, 40, 45, 60, ou 90 seconds
Operating Temperatures	-20°C to +50°C
Casing	moulded ABS resistant plastic with anti-tamper protection
Dimensions	250 mm x 190 mm x 70 mm
Weight	1.1 kg
Radio Key-fob	with more that 1'000 self learning codes operating up to 40 metres distance from the alarm with a 12 volt battery
Accessories	radio or wired with connection for GSM telephone transmitter
Radio Accessory Codes	more than 1'000 codes
Guarantee	24 months
Approvals	EN 50131 pt 1-6, I-ETS 300 220, ETS 300 683, ISO 9001, CE
Manufactured	in England by Security Alarms

AR5000 Infrasonic Intruder Alarm



The AR5000 intruder alarm detects and deters all attempted burglaries by protecting every room in the house whilst at the same time allowing for the free movement of people and animals.

Did you know that...



- burglaries are constantly on the increase
- 90% of the burglars are non-professionals
- the majority of break-ins happen during the day
- a burglar only needs 4-5 minutes to be successful
- **burglars often cause a great deal of vandalism**
- many burglaries take place when the occupants are at home
- burglars often take items of sentimental value which are irreplaceable
- it often happens that a non-protected house or office, once burgled, is visited again within a few months
- the psychological impact of a burglary on a family can be devastating and long lasting
- most people think «it won't happen to me»

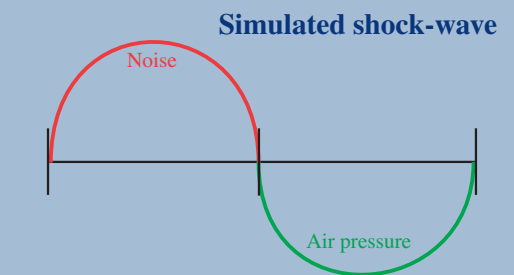
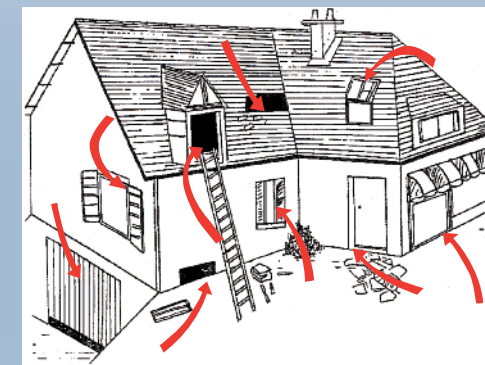
WOULDN'T YOU LIKE TO FEEL SAFE AT HOME?



Advantages

- the intruder sets-off the alarm while he's still on the OUTSIDE; *in comparison with passive infrared systems, which only detect the intruder when he is INSIDE the premises, too late!*
- the alarm is not activated by the movement of people or animals; *not possible with standard passive infrared systems*
- one unit can protect a house with up to three floors
- a «powerful» 130dB alarm dissuades all potential intruders
- no electrical installation is required
- all external windows and doors are protected
- radio key-fob to control the unit inside or outside the premises
- panic button and medical alert available via the key-fob
- telephone transmission available via built-in GSM system or standard modem
- reduced insurance premiums may be negotiated
- more than 7'500 units installed in Switzerland since 1992

APPRECIATED BY THE POLICE AND INSURANCE COMPANIES



Operation

The AR5000 intruder alarm was developed by the army to detect an intruder at the precise moment he makes a forced entry or break-in.

The alarm siren operates immediately the intruder, who is still outside, attempts to enter your home or office.

The infrasonic system reacts to shock waves that are produced by a break-in. When an intruder breaks a window or door or window lock, a particular type of shock wave is produced that is captured by a very sensitive microphone in the alarm and converted into electronic signals. These signals are passed through a pre-programmed electronic filtering system for analysis and when found positive activate the alarm siren immediately. **But the intruder is still on the outside of your home or office.**

According to the Police, when a non-professional intruder hears an alarm siren, 9 times out of 10, he will immediately leave the premises.