

ACTIVE INFRARED

THE SPECIFICS



MINIRIS

ACTIVE INFRARED BARRIER
FOR FAÇADE PROTECTION

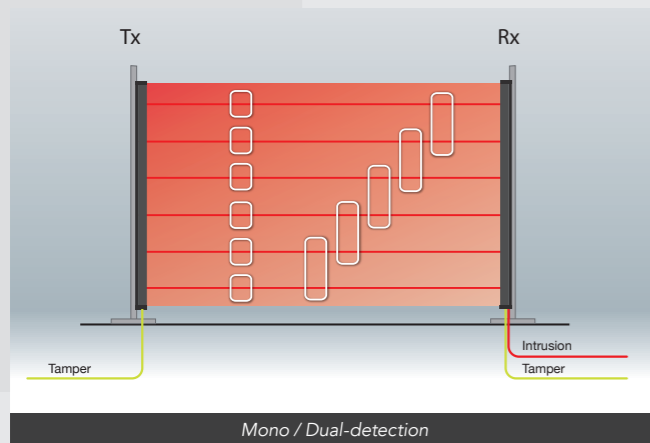
PERFORMANCE FEATURES

- **High reliability** of infrared
- **Easy to install**
- **Discreet and stylish barrier**
- Ideal for **facade protection**
- **MAXIBUS Universal compatible** via an MI8 module:
VMS integration



HIGHLY RELIABLE INFRARED

- **33 years' experience** in infrared technology
- **Intruder size filtering using several simultaneous detection modes:** mono-detection and dual-detection
- **Intruder speed filtering: alarm timing**
- Combination of the two filters: **reduction in number of unwanted alarms**



IDEAL FOR FACADE PROTECTION

- Multiplexed infrared barrier designed to protect **façades, balconies, terraces**
- **Fits easily in any type of site:** industrial parks, office districts, retail areas, warehouses, villas, etc.
- Can be used **outdoors and indoors**
- Other **special applications** are possible: rising barriers, walls, sky dome

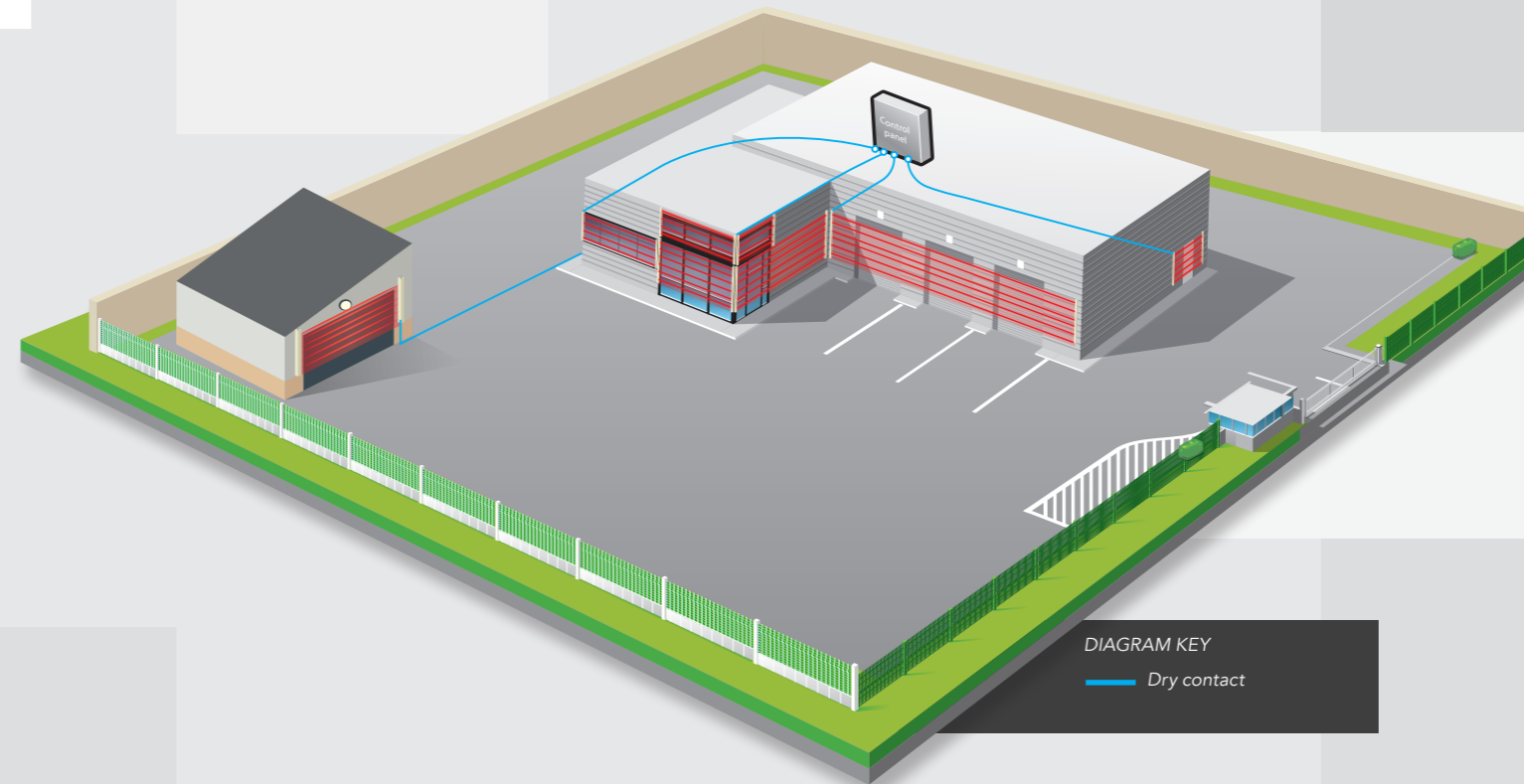


EASY TO INSTALL

- **Swivel hinges:** from 0° to 90°
- **Small footprint and lightweight columns** easy to install
- **Alignment made easier and more reliable:** tool with audio (buzzer) and visual signals (LED)
- **Pre-wired barrier and on/off contact switches**

DISCREET AND STYLISH BARRIER

- Designed to **blend in discreetly** with buildings: **special paint** available on option
- **Customised installations** are possible: embedded inside walls
- **Easier installation** thanks to optical synchronisation
- **Integrated alignment tools:** installation by one-person



MAXIBUS UNIVERSAL COMPATIBLE

OPTIMISED ALARM MANAGEMENT...

- **Centralisation of all system alarms** to a single point
- **Remote access to products:** configuration and maintenance
- **Embedded** web server
- **Time and date stamped history** of alarm events

...DESIGNED FOR SIMPLIFIED INTEGRATION ON ALL YOUR SITES

- **Integration with VMS**
- **Easy integration:** API available
- **Secure** data transmission: **802.1X**, TLS...
- **Various** alarm transmission **protocols:** ModBus, API
- **Dry contact** outputs: up to 136 relays

TECHNICAL CHARACTERISTICS

	MINIRIS		
Column heights	1 m	1,50 m	2 m
Maximum outdoor IR range in all weather conditions	50 m		
Number of cells	Up to 6 cells		
Detection mode	Mono-detection / Dual-detection		
Structure	Extruded aluminum, ivory white lacquered, plastic cover Special coating: optional RAL		
Power supply	12 Vdc		
Alarms outlets	Dry contact		
Alarm information	Alarm information		
Integrated Heating	From -40°C to +70°C		