

ACTIVE INFRARED

THE SPECIFICS



BIRIS

ACTIVE INFRARED BARRIER FOR THE
PROTECTION OF SPECIFIC LOCATIONS

PERFORMANCE FEATURES

- **High reliability** of infrared
- **Simple and quick deployment**
- **The best solution for specific locations**
(roof-tops, wall/fence tops, sliding gates...)

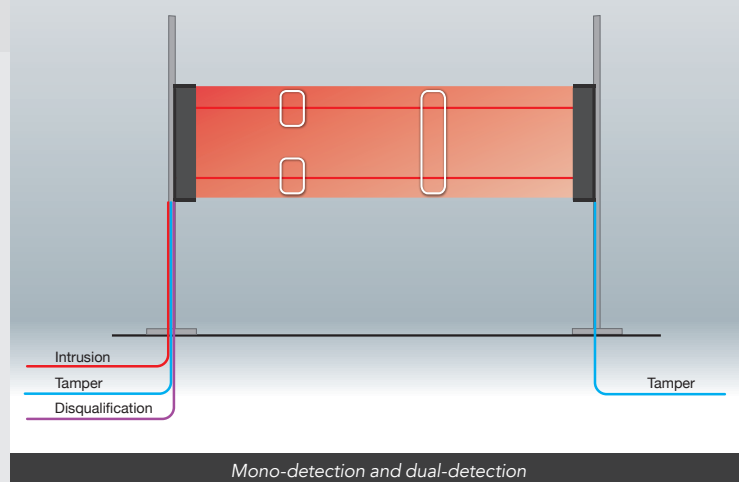
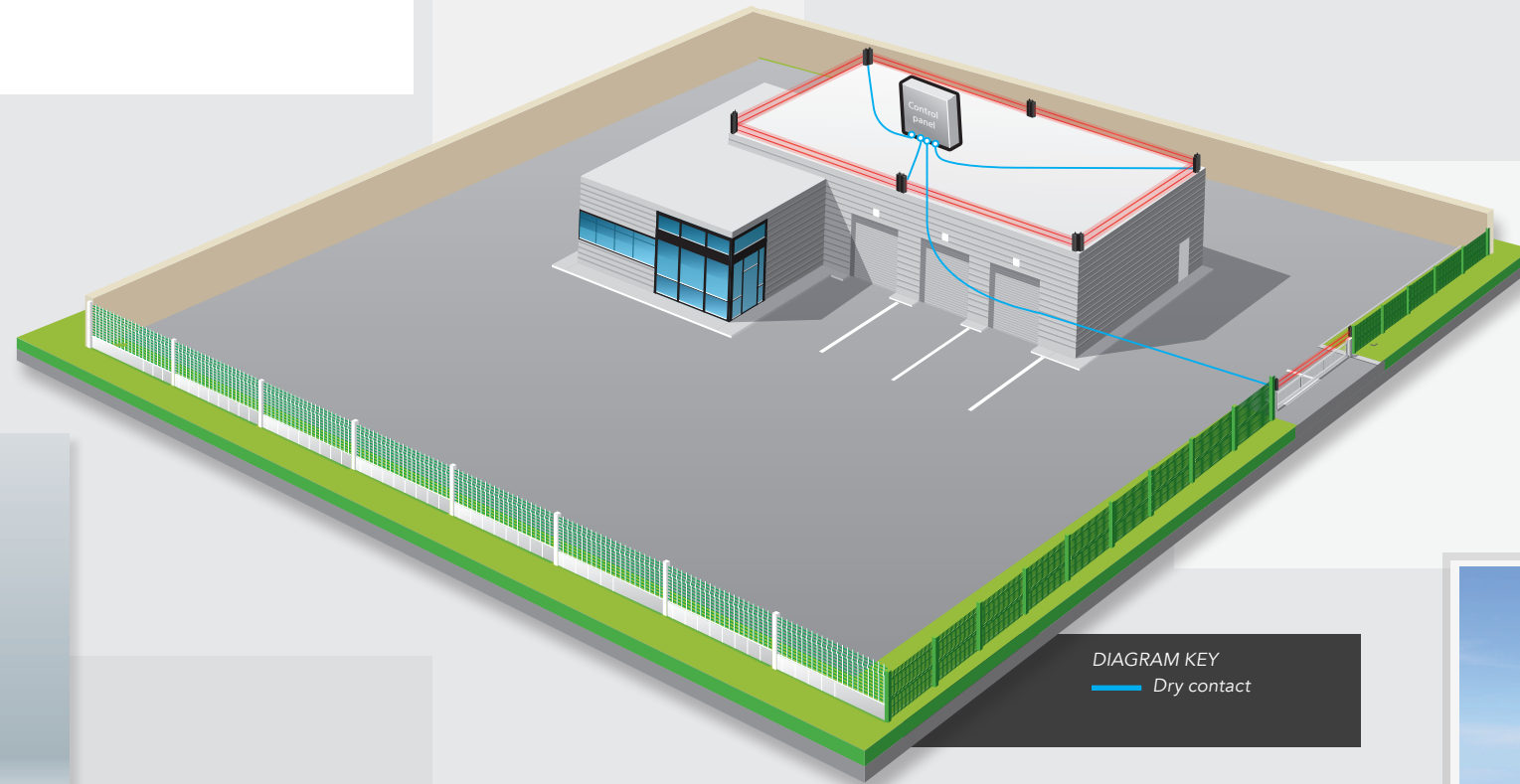


HIGHLY RELIABLE INFRARED

- **40 years' experience** in infrared technology
- **Intruder size filtering thanks to 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**
- Range **up to 656 ft (200m)**
- **Aesthetically pleasing** design

SPECIFIC APPLICATIONS

- **A whole range of applications:** private villas, equipment parks, etc.
- Recommended modules **for perimeter complements:** building façades, roof edges, city walls, rolling gates, raising barriers, etc.
- Can be used **outdoors and indoors**



SIMPLE AND QUICK DEPLOYMENT

- **Small footprint** of the modules: 16.5 inches (42 cm) in height
- **Easy and reliable alignment:** tool with sound (buzzer) and visual (LED) signal
- **Can be deployed in a row:** 4 selectable channels
- **Alarm Transmission** via dry contact outputs



TECHNICAL CHARACTERISTICS

	SYSTEM
30600201	Biris II 200 - Up to 656ft Range, 12VDC, Relay Output Only, includes Heaters, Sold as Pair (TX & RX)
PH-4-Biris	1.5" to 4.5" Diameter Pole Mounts for Biris II (2 Sets)
PH-4A-Biris	4.5" to 8.5" Diameter Pole Mounts for Biris II (2 Sets)

	BIRIS
Module height	16.5 inches (42 cm)
Indoor and outdoor IR range	656 ft (200 m)
Number of cells	2 cells
Detection mode	Multiplexing with optical synchronization: Dual-detection / Mono-detection / Bottom beam mono-detection
Power supply	12 Vdc
Alarm transmission	Dry contact outputs
Alarm information	Intrusion / Tamper / Disqualification
Operating temperature	From -40°C to +70°C
Protection Index	IP65