

## Specific Applications

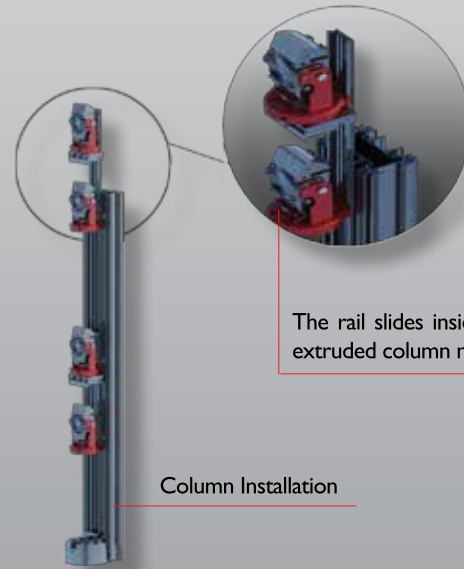
- **Outdoor and Indoor use**
- **Very Diversified applications (private residences, equipment and vehicle storage)**
- **Very Specific applications (building facades, roof edges, enclosure walls, safety/gating barriers, sliding gates) portails coulissants)**



## Ultra Modern Solutions

Customizable Biris Kit Includes:

- **Kits may include a «cells + managing block» sub-unit**
- **Mounting is possible over 2 different system envelopes: Maxiris 3000 and Maxiris 3100**
- **Easy Installation**



The rail slides inside the extruded column mount

Column Installation

TECHNICAL SPECIFICATIONS	UNIRIS II	BIRIS II
Outdoor range	150 ft. (50m)	150 ft. (50m) 300 ft. (100m) 600 ft. (200m)
Module height	7.40» (18,8 cm)	13.78» (35 cm) 16.54» (42cm) 16.54»
Number of cells	1 (i.e. 2 beams)	2 (i.e. 4 beams)
Adjustable cells	Horizontally at +/- 90° and vertically at +/-10°	
Beam controlling mode	Neither multiplexed nor synchronized	
Light source	Pulsed Infrared, 950nm wavelength	
Alignment aid	Buzzer, LED	Buzzer, LED, Selector switch
Power	10.5-15 Vdc	
Electrical power consumption (under 12 Vdc)	45 mA - Heating 240 mA	80 mA - Heating 340 mA
Types of alarm protection	Intrusion; Self protection	
Ingress protection class	IP65	
Operating temperature	From -31°F to +158°F (-35°C to +70°C)	

Distributor Stamp

Protech's Product Datasheets are available for its customers.

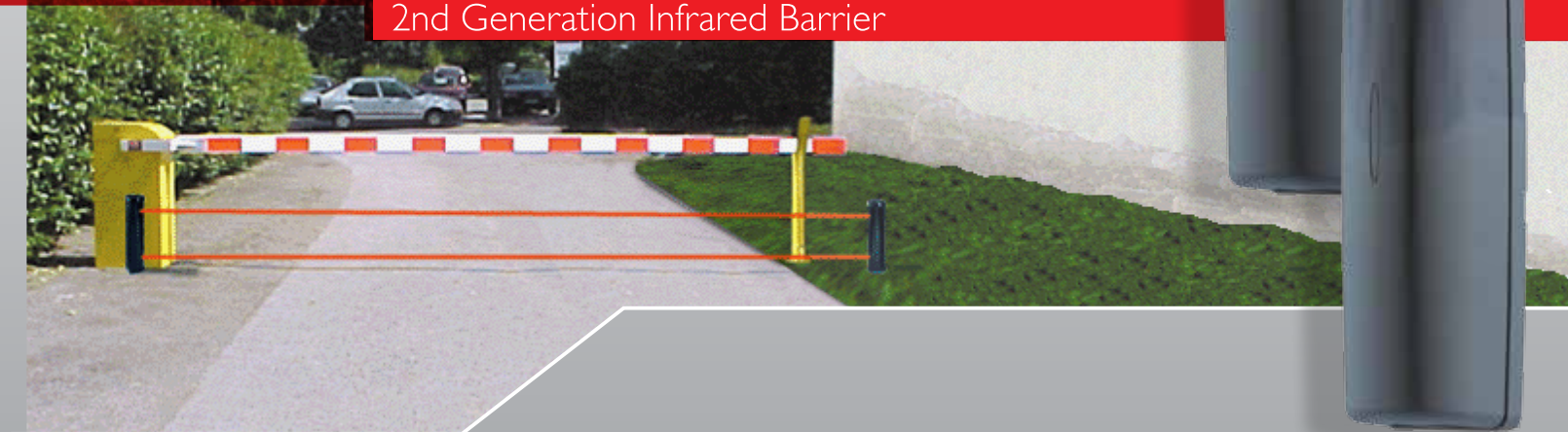
For the purpose of continuously improving the quality and performance of its products, Protech reserves the right to change the above specifications without notice.



Perimeter Detection System

## UNIRIS II / BIRIS II

2nd Generation Infrared Barrier



## High-end Technology

- **Digital CAG Reliability**
- **Signal Control and Selectable Channels**
- **150-600ft. (50-200m) Range**
- **Esthetically neat Design**
- **Rapid Installation**
- **Possible Column installation (Biris Kit)**

