

Perimeter Intrusion Detection Systems

# PROWAVE

Microwave barrier for perimeter detection



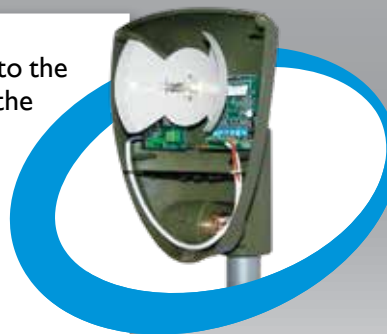
## High volumetric detection

- **720 ft. (220m) Range**
- **Antenna that confines the beam, minimizing the dispersion of the microwave signal**

## Easy to install

PROWAVE has been designed with particular attention to the practicalities of the installation with particular care to the structure and adjustment elements:

- **Power supply 13 VDC - 24 VDC - 19 Vac - 24 Vac**
- **Reaction time adjustable in specific steps**
- **On-board electronic system of the alignment accuracy**



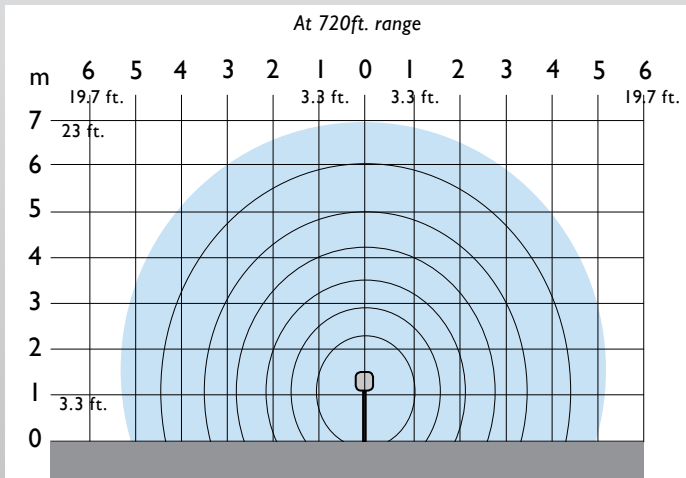
# A more powerful and reliable barrier



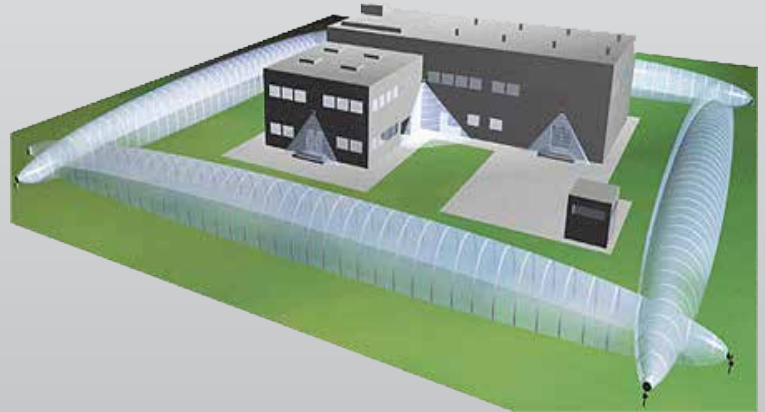
PROWAVE is the new digital barrier for protections up to 720ft. (220m). The mechanical structure makes easy and quick installation but maintains a quality level significantly above average.

The innovation design ensures the best environmental impact thanks to the integrated junction box and internal cable passage.

Diameter of Detection Lobe



Perimeter Protection Example



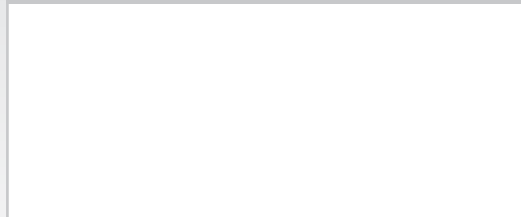
## Technical Specification

<b>Range</b>	720 ft. / 220m
<b>Frequency</b>	X-Band conforms to CE, USA and Canadian standards
<b>Channels</b>	16 Crystal controlled
<b>Power Supply</b>	13 VDC - 24VDC - 19 Vac - 24 Vac
<b>Alarm output</b>	3 solid relays for alarm, fault and tamper
<b>Operating Temperature</b>	-40°F (-35°C) / +158°F (+70°C)
<b>Alignment</b>	Incorporated audio-visual instrument
<b>Electronical Alignment check</b>	It provides a mathematical evaluation of the alignment precision

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### Seal of the retailer



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