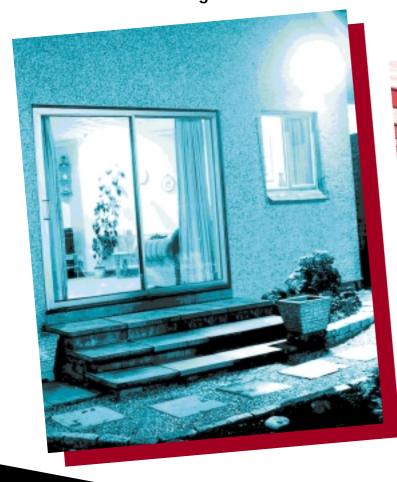
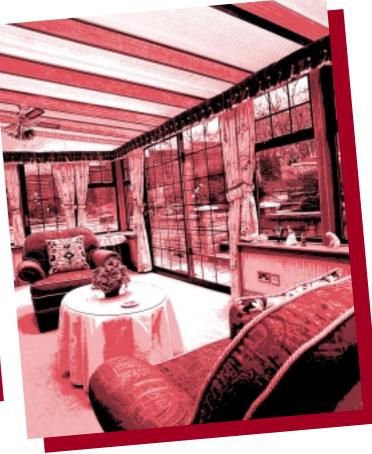
Winguard/Doorguard

INFRARED MINI-BARRIER for outdoor protection of Windows and Doors

- Modern and unobtrusive design
- Robust aluminium housing
- One and Two metre versions
- Small dimensions (only 23mm wide)
- 4 and 7 twin active infrared beams
- Supplied with 2 metre cable for ease of installation
- Sunlight filter









Winguard/Doorguard

SUPPLIER/INSTALLER

ORDERING INFORMATION

Winguard 1 metre Tx/Rx mini-barrier

Doorguard 2 metre Tx/Rx mini-barrier

See Website
See Website

TECHNICAL SPECIFICATION

Power Supply	11.5 – 14.5 V dc
Current (Transmitter)	40mA (Winguard) 50mA (Doorguard)
Current (Receiver)	90mA (Winguard) 100mA (Doorguard)
Alarm output	NC relay (30V, 200mA)
Range	max 6 metres
Obscuration	max obscuration allowed: 50%
Operating Temperature	from -20°C to +50°C
IR wavelength	940nm
Sampling Time	90ms
Sunlight Filter	Yes
IP rating	IP55
Dimensions	Winguard: 1030 x 22 x 26mm
	Doorguard: 2030 x 22 x 26mm
Weight	Winguard: Kg 0.9 Doorguard: Kg 1. 8

Winguard/Doorguard

PRODUCT FEATURES-

- ➤ The infrared mini-barriers WINGUARD and DOORGUARD are two unobtrusive multi-infrared transmitter/receiver units housed in robust aluminium housings, which are one and two metre high respectively.
- ➤ With their 6 metre range, they are ideal for outdoor perimeter protection of windows and doors. The small dimensions of the the Tx and Rx units (only 23mm wide), makes them suitable for installation just on the outside of windows and doors.
- ➤ Both transmitter and receiver are supplied with approximately 2 metre screen cable to simplify installation.
- Winguard and Doorguard are fitted with 4 and 7 twin active infrared beams respectively, which are syncronized and controlled by a microprocessor. The alarm is activated when one of the beams is obscurated by an object with at least a 10mm diameter for a duration of 90 milliseconds.

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