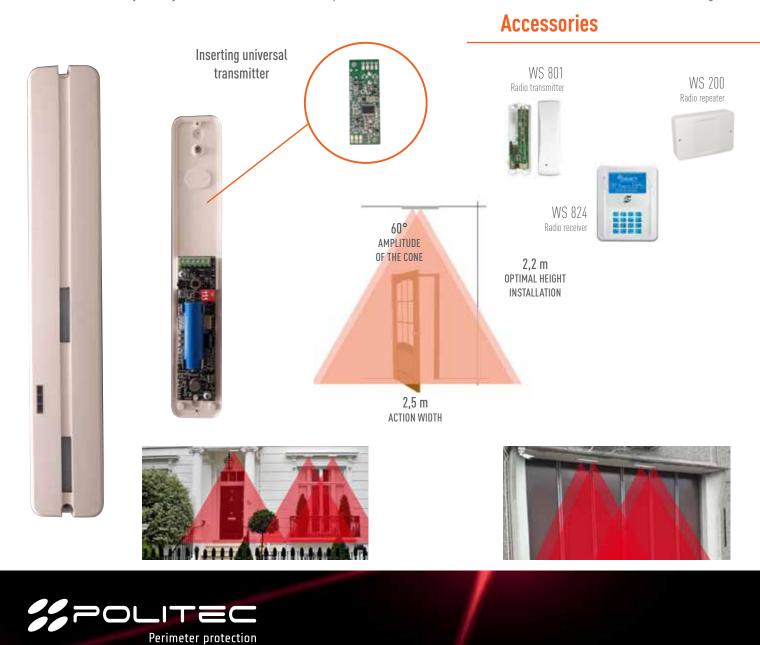


Self-powered curtain sensor

Wireless passive infrared sensor able to create a "curtain" protection barrier useful for doors and windows or wherever it is necessary to detect a movement that takes place in one direction only. Given its performance, it finds its place in both the industrial and residential sectors. Wireless sensor characterized by an easy and fast installation and is compatible with all universal radio TX that can be inserted into the internal housing.





Technical characteristics

Maximum coverage area	2.5m in diameter at the bottom of the cone
Maximum use distance outdoors	Adjustable from 1 to 4 m
Maximum use distance indoors	Adjustable from 1 to 4 m
Optical with double beam	2 PIR with Fresnell lens
Pointing and alignment system	Leds
Power supply	Battery 3,6V 2,7 Ah
Consumption	100 uA. Without standby
Autonomy	3 years
Calibration and programming	On board
Alarm output	Alarm, Tamper in series NC Antimask
Tamper-proof output	Cover anti-opening and anti-removal from wall
Opening	2° vertical - 60° horizontal
Functions	Configurable function and output for ANTI-MASKING IR AND MW
	Pet immunity (5 kg)
	Insect immunity
Output 3V/3.6V	Selectable for universal TX radio power supply
Working temperature	-20°C/+65°C
Radio TX power supply sharing	Configurable output 3-3.6V for supply to radio TX
Auto-compensation	thermal and drying
Material	Scratch-resistant polycarbonate, resistant to uv
Level of protection	IP65
Dimensions:	35x39x234 (H,P,L)
Max dimensions radio TX	20x29x101 (H,P,L)

Installation height	Detection width
2 m	2,3 m
2,5 m	2,8 m
3 m	3, 5 m
4 m	4,5 m

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