



**RFBEAM20B**

**INFRARED RADIO MINI-BARRIER, HEIGHT 2M, INT. BAT.**



Wireless active infrared barrier with a range of 5 m guaranteeing the utmost active efficacy in detecting the crossing of an access point or perimeter, thanks to the use of constantly monitored pulsed beams. Protected beam height: 2 m. Batteries inside the trim to enhance the compact dimensions. Dimensions: 40 x 2220 x 40 mm.



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**MAIN FEATURES**

Type	Pair of infrared RF barriers
Type of Detection	Infrared with synchronized pulse beams
Wireless technology	Bidirectional protocol
Radio frequency band (MHz)	868.05 ÷ 869.95
No. of IR rays	6
Maximum outdoor distance (m)	5
Features IR beams	Pulsed, $\lambda$ 950nm
Solar blinding protection	Up to 300,000lux
Synchronism	Optical TX / RX
Sensors logic	AND random
Barrier beams height control	Yes
Acoustic indicator TEST	Buzzer
Tamper protection	Si
Modulation	GFSK
Events Reported	Alarm, tamper, supervision, low battery
Monitoring	Yes

**HARDWARE SPECIFICATIONS**

Type of finish	Plastic
Operating temperature (°C)	-25 ÷ 65
Height (mm)	2220
Width (mm)	40
Depth (mm)	40
Degree of protection	IP54

**ELECTRICAL SPECIFICATIONS**

Number and type of the battery	2 x 3,6V 2700 mAh
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