

# GEMINI and QUAD DATASHEET

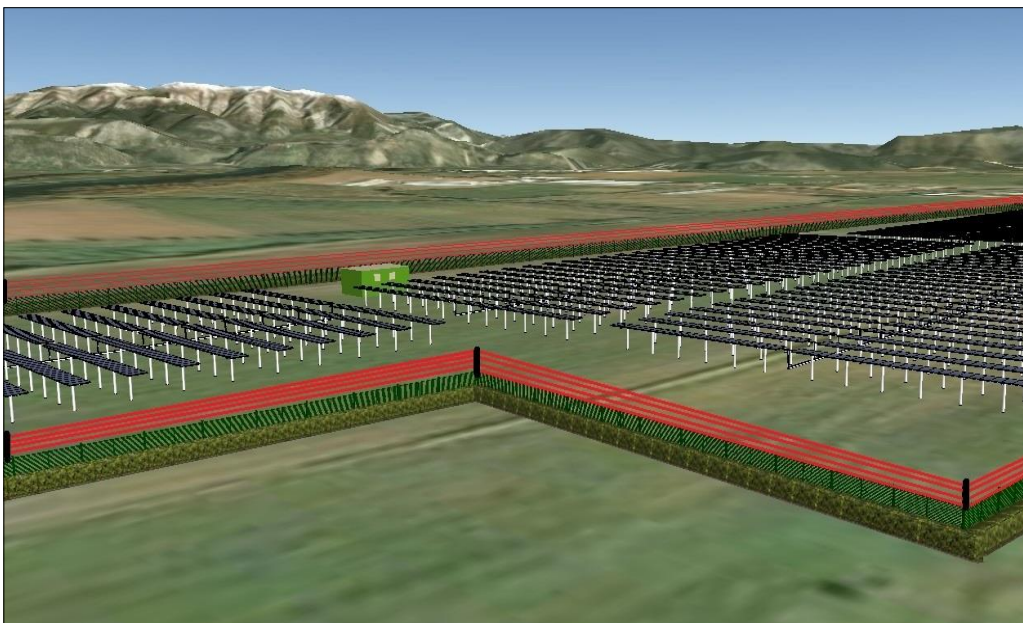
## ACTIVE INFRARED MINI BARRIER WITH DOUBLE LENS

Maximum range 200 m

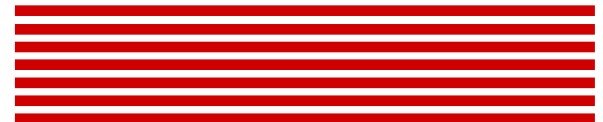
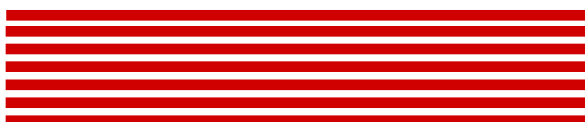
GEMINI and QUAD are the mini IR barriers with dual lens and small dimensions.  
Ready for installation they are composed of a transmitting and a receiving unit with 8 digital selectable frequencies.  
GEMINI and QUAD can be installed on a pole, wall or inside our TOWER BOX.  
They are easy to install, available with optical synchronization and they are offered at a really unrivalled price/quality ratio.  
GEMINI is available in three versions.  
QUAD has a maximum range of 200 m.



GEMINI



QUAD



## TECHNICAL FEATURES

<b>Outdoor range</b>	GEMINI 100: max. 100 m – min. 50 m GEMINI 60: max. 60 m – min. 30 m GEMINI 30: max. 30 m – min. 15 m QUAD: max. 200 m – min. 100 m
<b>Dimensions</b>	170 x 80 x 80 mm (GEMINI) 310 x 95 x 95 mm (QUAD)
<b>Synchronization</b>	Optical, aligning with the viewfinder and led signal
<b>Power supply</b>	12 Vdc
<b>Vertical alignment angle</b>	20°
<b>Horizontal alignment angle</b>	180°
<b>Operating temperature</b>	-25°C + 55°C
<b>Disqualification</b>	Automatic
<b>Acoustic signal</b>	Buzzer alarm and status during programming
<b>Tripping time</b>	Adjustable between 50 and 240 m / sec.
<b>Standard compliance</b>	CEI 79/2
<b>Rohs compliance</b>	EN 50131-1 and CEI 79-3
<b>Protection class</b>	IP55
<b>Standard accessories</b>	Pole and wall mounting brackets
<b>Warranty</b>	3 years



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