

ALES QUAD

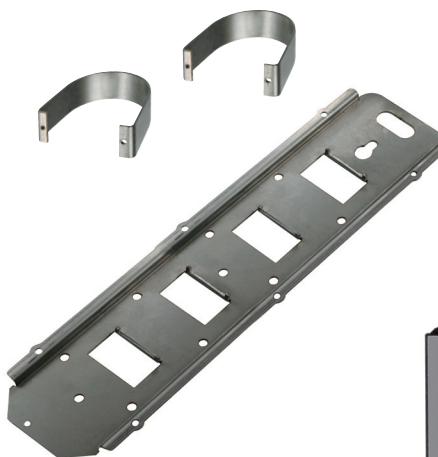


The small two, double beam barrier with long range

Ales Quad is a double range barrier with active infrared with 4 lenses with compact dimensions. Pre-wired and ready for installation, it is composed of a transmitter unit and a receiver. It is positioned in each corner and can be installed on poles or on walls. Resistant, compact and easy to install, it is the only barrier of its kind to have a 250 metre range.



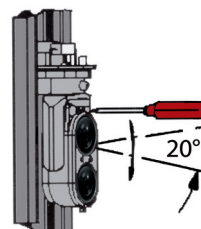
BRACKETS KIT
FOR SUPPORT
SUPPLIED



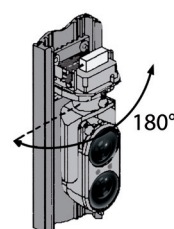
HIGH LUMINOUSITY LED BUZZER



ADJUSTMENT ANGLE
VERTICAL 20°



ADJUSTMENT ANGLE
HORIZONTAL 180°



Technical characteristics

Maximum use distance outdoors	250 m
Maximum use distance indoors	500 m
Reach maximum distance	800 m
Double optical with double beam	Yes with 35 mm lenses in AND
IR beams	Impulse rays in work wave 950 NM
Synchronisation	Optic with 4 channels
Pointing and alignment system	Optical-acoustic SMA technology
Beam arrangement	parallel
Walk-test function	YES
Configuration of beams in the tower in TERMINAL mode	2TX and 2RX
Circuit absorption	90 mA
Heaters power supply	10 - 30 Vcc
Thermostatic heaters absorption	10 - 15 Vcc 250 mA / 24 - 30 Vcc 125 mA
Alarm output	Relay with free contacts NC (on RX)
Tamper-proof output	Tamper opening lids
Fog environmental output	SI with dedicated OC output
Level of protection	IP65
Dimensions LxDxH	78 mm x 86 mm x 405 mm