

ALES WS

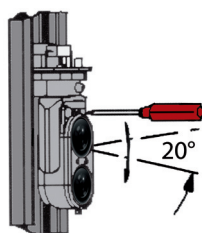


Mono barrier self-powered

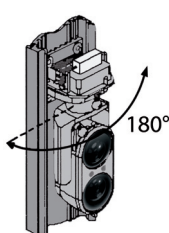
The evolution of the single barriers ALES 60 and 120 with SMA technology, but with a version with auto-powered 60-metre range, therefore equipped with a broad base to host the batteries and universal transmitter normally used for radio systems. Optical synchronism with 4 different channels, the fog environmental output function. The duration of the batteries is guaranteed for 36 months and the low battery signal is acoustically given, during beam interruption. In the event the battery is completely flat in unguarded conditions, an alarm is generated since the micro relay is fail-safe.

Accessories

ADJUSTMENT ANGLE
VERTICAL 20°



ADJUSTMENT ANGLE
HORIZONTAL 180°



HIGH LUMINOSITY LED VISIBLE UP TO 200m



BUZZER



WS 801
Radio transmitter



WS 200
Radio repeater



WS 824
Radio receiver



ALES TS KIT THERMOSTAT AND
RESISTORS OPTIONAL



BRACKETS KIT
FOR SUPPORT
SUPPLIED



Technical characteristics

Maximum use distance outdoors	60 m
Maximum use distance indoors	150 m
Reach maximum distance	200 m
Optical with double beam	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	1TX and 1RX
Circuit absorption	0,4 mA
Power supply	3.6 V
Outputs	Alarm, tamper, disqualification, low battery, power supply TX radio
Alarm output	Relay with free contacts NC (on RX)
Tamper-proof output	Tamper opening lids
Fog environmental output	YES with dedicated OC output
Level of protection	IP65
Dimensions H x D x W	185 x 130 x 78 mm