

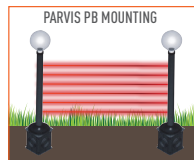
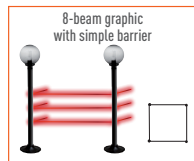
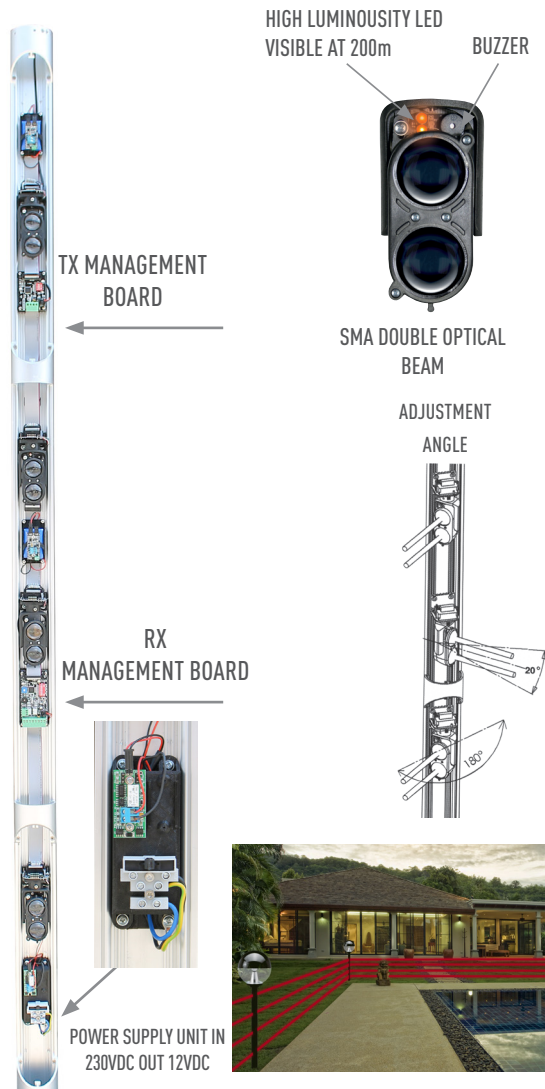
# PARVIS SMA HY



## Easy installation for a wireless barrier

Self-powered low absorption barrier with rechargeable battery from 230V internal power supply. Suitable for wireless applications as it is compatible with all radio TX and easy to install.

**AUTONOMY WITH NO MAINS 3 MONTHS**



## Accessories

POB 30

CABLE PIT



LAMP 30

Globe with lamp holder



WS 200

Radio repeater



WS 824

Radio receiver



WS 801

Radio transmitter



**BATTERY AND  
POWER SUPPLY ON  
BOARD**



## Technical characteristics

Maximum use distance outdoors	100 m
Maximum use distance indoors	200 m
Reach maximum distance	300 m
Optical with double beam	35 mm lenses in AND
IR beams	Pulsed beams in working wave 950 NM
Synchronisation	Optical
Pointing and alignment system	Optical-acoustic SMA technology
Beam arrangement	Parallel
Regolazione ottiche	180° Orizzontale 20° Verticale
Walk-test function	YES
Configuration of beams into the tower	2-3TX + 2-3RX
Configuration of beams in the tower in TERMINAL mode	2-3TX o 2-3RX
Settable operating mode	OR - AND RANDOM (random on two beams) on board or remote
Settable beams bypass mode	YES
Crawl detection function on first, bottom beam	YES
Circuit power supply	3.6V 1.8 Ah batteries rechargeable from 230Vac internal column power supply
Heaters power supply	12 Vcc
Thermostatic heaters absorption	From 10 to 30 W per tower, based on the number of beams hosted
Average operating autonomy	3 months without charging according to the number of lodgings hosted
Working temperature	From -10° a +70° C
Alarm output	Relay with NC contact
Tamper-proof output	Tower opening tamper
Fog environmental output	YES with specific OC output
Low battery signal output	YES with specific OC output
Auxiliary power supply output	3.6V or 3V for power supply Radio transmitters
Level of protection	IP65
Tube dimensions Diam. xH	80mm x from 1200 to 4000 mm