

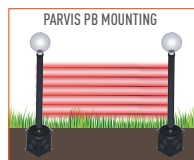
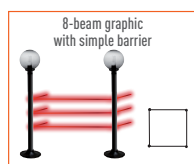
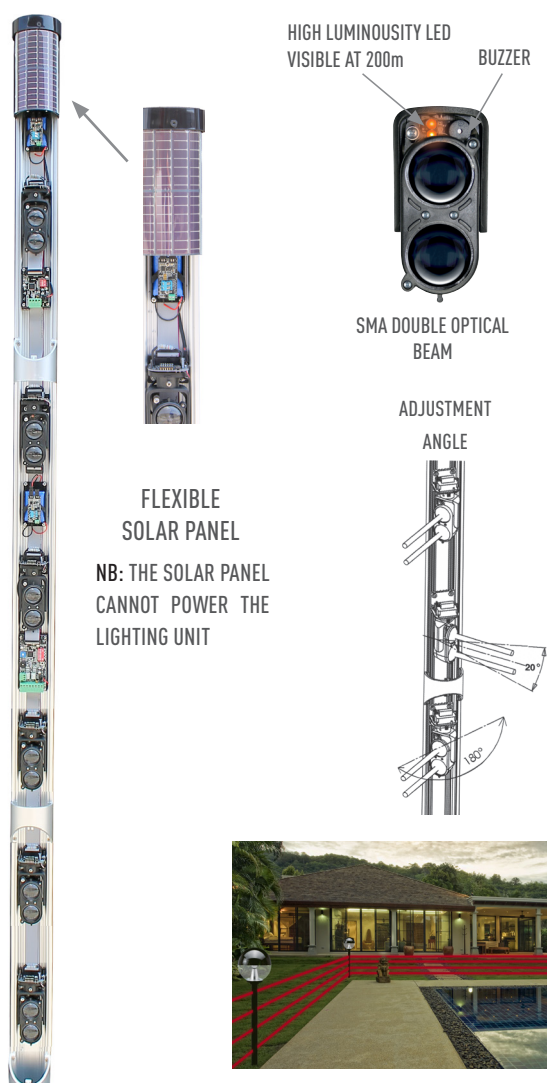
# PARVIS SMA SOLAR



## Self-powered barrier from solar panel

Self-powered low absorption barrier with rechargeable solar panel battery. Suitable for wireless applications as it is compatible with all radio TX and easy to install. Quick and easy installation is compatible with all universal radio TX.

**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



**SOLAR PANEL AND BATTERY ON BOARD**



## Technical characteristics

Maximum use distance outdoors	50 m
Maximum use distance indoors	100 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
Settable operating mode	180 ° Horizontal 20 ° Vertical
Walk-test function	YES
Configuration of double beams inside the tower	2-3TX + 2-3RX
Configuration of beams in the tower in TERMINAL mode	2-3TX or 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 with rechargeable solar panel power supply minimum 20%
Working autonomy	3 months if not recharged
Working temperature	From -10° to +70° C
Alarm output	Relay with NC free contacts (on RX)
Tamper-proof output	Tower opening tamper TX transmitted on RX
Fog environmental output	YES with specific OC output
Output for beam masking	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