

Microwave for outdoor use

EXPLORER II		TX + RX	2 CHANNELS	CLASS IV GENERAL OUTDOOR	IP65
	Microwave barrier for perimeter protection of high-risk areas in the outdoors, such as great industrial plants, solar parks, warehouses and airports - High resistance to bad weather conditions, light and RFI/EMI interference - 60m, 120m, 180m maximum range (according to model) - Anti-tamper protection: anti-opening, anti-twist - Environmental class IV (outdoor general)				
	EXPLORER II 0600				
	Item no. F102BAR.0600 - Pair of transmitter and receiver columns - 60m range				
	EXPLORER II 1200				
	Item no. F102BAR.1200 - Pair of transmitter and receiver columns - 120m range				
	EXPLORER II 1800				
	Item no. F102BAR.1800 - Pair of transmitter and receiver columns - 180m range				

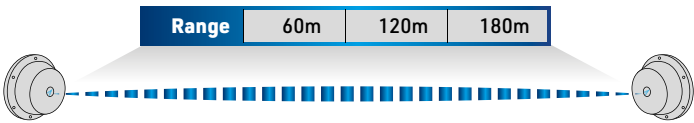
EXPLORER II - Technical and functional specifications

General features	Microwave for outdoor	EXPLORER II
Detection features	EXPLORER II 0600	Range 60m
	EXPLORER II 1200	Range 120m
	EXPLORER II 1800	Range 180m
	Operating frequency	10.525GHz
	Emission power	≤500mW
Programming functions	Response time	Programmable
	Sensitivity	Programmable
	TX channels	Programmable
Inputs	Stby	Stand-by input
Anti-tamper protection	Anti-opening	Micro-switch
	Anti-twist	Mechanical
AC power supply	Operating voltage	18V AC
	Max. consumption	360mA @ 18V AC
DC power supply	Operating voltage	9V...15V DC
	Max. consumption	170mA @ 13.8V DC
	Battery	12V/2Ah
	Current available for battery recharge	240mA
Physical specifications	Environmental class	IV
	Protection class	IP65
	Casing	Al + ASA
	Dimensions (L x H x D)	310 x 310 x 239.5mm
	Weight	5.2kg

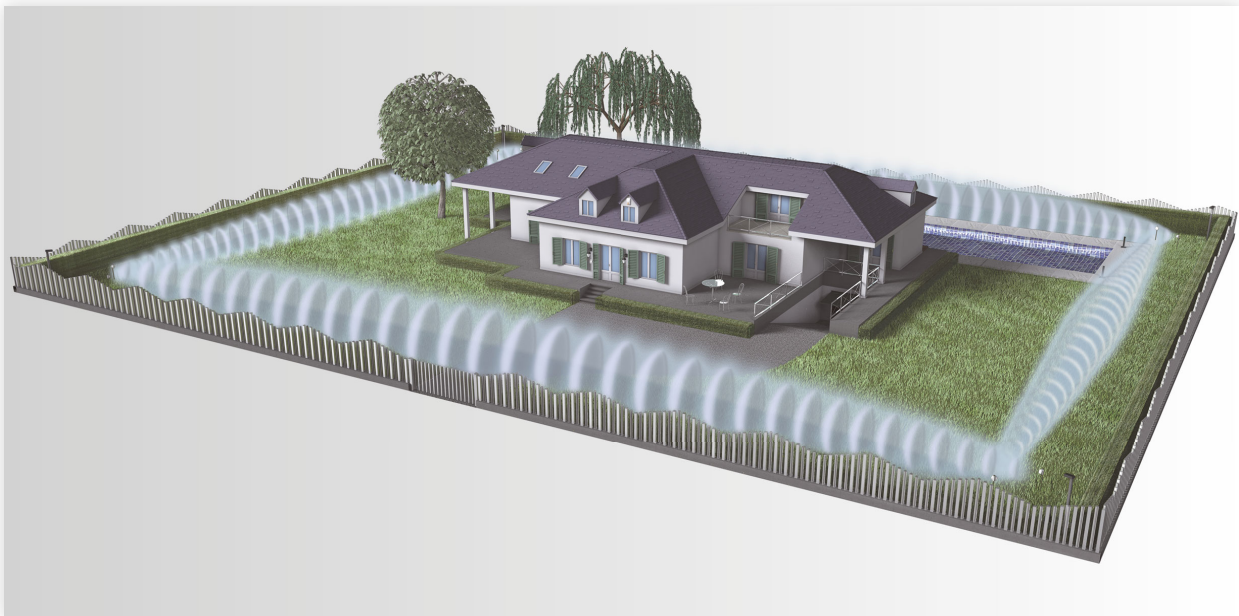
OUTDOOR

Configurations

Perimeter configuration



4-sides perimeter



Detectors

EXPLORER II - Accessories

	POST Mounting post for EXPLORER II and EXPLORER BUS - Zinc-coated - Dimensions (Ø x H) 60 x 1500mm Item no. F102PALI		TA1/N3 TRANSFORMER KIT 220/18V AC 60VA transformer kit for QUADBEAM, EXPLORER II and EXPLORER BUS Item no. F102TRASF.BARR.
	MOUNTING BRACKET L-shaped wall mounting bracket for EXPLORER II and EXPLORER BUS - Zinc-coated - Outreach 220mm or 420mm Item no. F102STAFFAEXPL - 220mm Item no. F102STAFFAEX42 - 420mm		TECNOTESTER Tester for alignment of EXPLORER II. Item no. F102TESTEREXPL