



**daxilon**  
automation

# ANTARES PLUS

58kHz EAS SYSTEM



Integrated people counter



Jammer alarm



Near tag alarm



Silent alarm (pagers)



Remote maintenance



Green mode



Programmable sound and light sequences



Compatible with TOTALIT



The ANTARES PLUS G10V is a wider system which provides wider detection ranges than its smaller brother, the ANTARES G10V, maintaining its elegant design.

Its aesthetic, slim and modern design fits any shop design elegantly adapting its curved shape to any kind of entrance providing maximum detection range.

The system includes several advanced features such as:

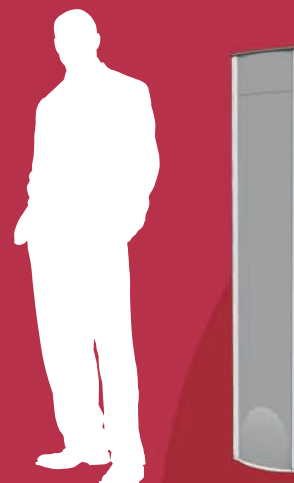
- Jammer alarm, to detect even the most professional thieves.
- Near label alarm, to detect tagged items inconveniently placed too close of the system,
- Automatic ON/OFF to save energy during the night time, etc...

Easily upgrade the system with:

- Bi directional people counter. Combined with PARTIALIT or TOTALIT, follow several parameters evolution (sales, customers, alarms, etc...).
- Internet access, to reduce service costs.
- Silent alarm through pagers to discretely communicate alarms to security staff, and much more...



DIFFERENT SIZES TO ADAPT TO ANY STORE REQUIREMENT





## 58kHz EAS SYSTEM

### ANTARES PLUS

#### FEATURES

	G5V	G10V
Extended detection / Advanced antinoise algorithms	✗	✓
Double beam (IN/OUT) People counter	✗	–
Green mode	✗	✓
Jammer alarm	✓	✓
Near tag alarm	✗	✓
Silent alarm (pagers)	✗	–
Internal failure alarm	✓	✓
IN/OUT alarm	✗	✓
Relay output	✗	✓
Aisle detection light	✓	✓
Programmable sound and light sequences	✓	✓
Highly customizable	✗	✓
Remote maintenance	✓	–
Tuning software protected with passwords	–	✓
Compatible with PartialIT and TotalIT	✓	✓
Extended connectivity	✗	✓

#### MAXIMUM DETECTION RANGE (m)

	G5V	G10V
SUPERPENCIL TAG	280 cm	320 cm
SENSORMATIC SUPERTAG	180 cm	210 cm
SENSORMATIC DR LABEL	160 cm	200 cm

\* Detection ranges measured under low electrical noise conditions. Detection ranges under higher electrical noise conditions may decrease.  
 For mono systems, total detection coverage (both sides of the antenna). For dual systems, detection coverage between the antennas.

#### MEASURES AND WEIGHT

	TX	RX
Width	36 cm	36 cm
Height	152 cm	152 cm
Depth	16 cm	16 cm
Weight	7,3 kg	7kg
Mains	110/220V	-
Relay/ Inputs/Outputs	1/2/2	-

Included	✓
Option	–
Not available	✗

#### INSTALLATION RECOMMENDATIONS

58kHz systems RX antennas receive the EM field reradiated by tags. This field is affected by any EM noise in the 58kHz band.

- Sources of EM noise in 58kHz: Neon lamps, switching Power Supplies, Screens, Air Conditioning.
- Install the system minimum 2 meter\*\* from the source of noise, if not, neutralize source of noise or reduce gate distance until necessary.

\*\*Distance to source of noise depends on power and average noise.