



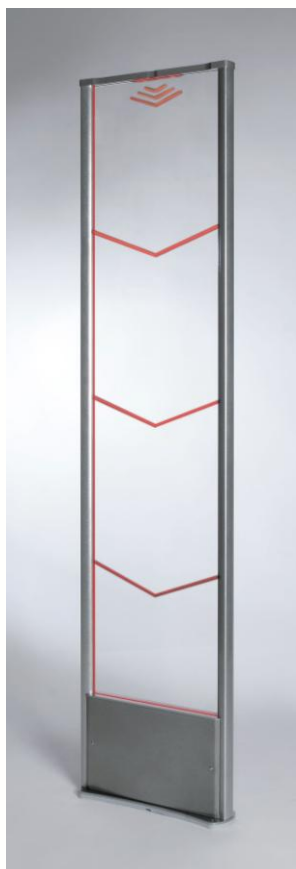
IRIDIUM LTD
spol. s r.o.

The EAS company

IRIDIUM Delta Plexi

RF Mono-Antenna System 8,2 MHz for tags and paper labels.

Frequency:	8,2 MHz RF	Material:	aluminium profile, stainless steel box
Weight:	10,5 kg		and base plate, two layers surface
Power supply:	15V AC included in delivery		treatment, plexiglass 8mm, blue
Antenna:	mono, luxury design	Alarm sound:	small piezo, 100dB loudness
Construction:	very strong	Alarm light:	red colour LED
		Optional facility:	engraving logo, blue lighting during operation of system



General information:

- Easy to install. It is real "plug & play" mono system, no setup needed
- It is possible to synchronize unlimited number of systems (by wire)
- Possible automatic synchronization up to 6 systems (by air)
- Automatically detects network frequency (50Hz, or 60Hz)

Electronics:

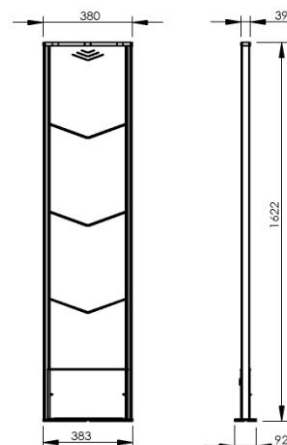
- Real time signal processing and SMD technology
- It detects close by "standing tags" and signalizes it to the staff
- DC version is available, because of very low power consumption. The el. power is consumed by a system functioning, not to heat (the maximum part temperature is 35°C only)
- It is covered with thin metal cover. It is also for noise protection and unauthorized acts prevention. All important information are printed on the cover.
- Very simple and easy to replace (a few seconds)
- Automatically adjusts the parameters for optimal detection of tags
- The system detection tree is flat and possible to adapt according a customer requirement.
- Transmitting frequency is automatically shifting from 7,8MHz to 8,5MHz with steps of 100kHz and accuracy of up to 6kHz. It detects all type of RF 8,2 MHz tags and labels. There is no additional tuning needed.

Detection distances table:

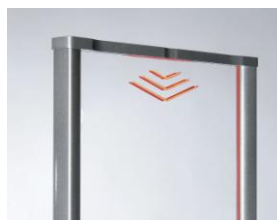
Paper labels 3 x 4 cm	2 x 0,7 - 0,8 m
Paper labels 4 x 4 cm	2 x 0,8 - 0,9 m
Paper labels 5 x 5 cm	2 x 0,9 - 1,0 m
Hard tag D50	2 x 1,15 - 1,2 m
Hard tag D40	2 x 1,0 - 1,1 m
Hard tag Mini square	2 x 1,0 - 1,1 m

Warranty: 3 years

Dimensions:



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