

RFID SmartPAD

Xtrack RFID SmartPAD solution provides Ultrafast Accurate Readings of SmartPODS in Pharmacy Applications



Product Specifications

SmartPAD for Pharmacies

Dimensions (W x H x D)	290 mm x 210 mm x 11 mm
Weight	Approx 530 g
Housing	Acrylic/PE
Color	White
Tuned shielded range	Within SmartPAD surface
Pad protection	Printed Lexan protective shield
Temperature range	
- Operation	0 °C up to 55 °C
- Storage	-25 °C up to 85 °C
Relative air humidity	5...95 % (non-condensing)
Operating frequency	13.56 MHz
Max. transmitting power	1 W
Antenna connector	RG58 coaxial cable with SMA plug



SmartREADER

Operating frequency	13.56 MHz
Transmitting power	1.2 W ± 1 dB
Power supply USB	12V DC - 220V UK Adaptor
Antenna connector	1 x SMA connector (50 Ω)
Antenna output Interface	USB 2.0
Indicator	Optical 1 LED (multicolour)
Supported transponder	ISO 15693
Reader modes	ISO Scan Mode
Software Interface	KeyWedge



SmartPOD for Pharmacies

Housing	PP White
Operating frequency	13.56 MHz
Transponder	ISO 15693
Built in Shielding	Metallic Blisters compliant Bottled Fluids compliant
Flexibility	Mount on any smooth surface
Mounting	3M Permanent adhesive

Features

- An RFID Tracking system designed and developed specifically to meet the requirements and demands of high volume Pharmacy operations and drug handling.
- Tuned system components; SmartPAD, SmartPOD & SmartREADER to be used as a system
- SmartPAD Phased Antenna offering Accurate Reading within the SmartPAD surface area
- SmartREADER configured for Ultrafast, Accurate & Anti-collision scanning
- Simple KeyWedge software interface
- SmartPOD configuration & orientation optimised for various drug packaging, including Metallic Blisters & Bottled Fluids.

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Xtrack reserves the right to change specifications without notice at any time. Stand of information: Dec 2011