D-Tech

secureIT™ P SERIES

PLEXIGLAS
LIBRARY SECURITY SYSTEM/ANTENNAS

D-Tech's secureIT™ p-series system provides perimeter based protection and improves alarm handling capability for libraries where enhanced protection is required with a concern for the aesthetic.

Packaged in a durable Plexiglas frame with attractive stainless steel base, the secureIT™ system combines an obvious deterrent with a stylish design.

FEATURES

- Compatible with D-Tech 13.56 MHz RFID labels and items tagged with approved labels from book suppliers including multi vendor reading (MVR), allowing reading of other RFID labels
- D-Tech's advanced digital RFID technology uses state of the art, digitally enhanced receiver to chip technology to ensure superior detection with false alarm free protection
- Integrated alarm lights and sounder provide individual aisle identification through multiplexing
- GateViewer software application collates and identifies all alarm incidents, with connection and troubleshooting status to installed system. (RFID version only)
- Mounts as a free standing unit or on a standard ramp
- Alarm output to recording equipment and/or voice alarms available
- Integrated lights illuminate system for the visually impaired and to indicate that the system is on and working
- Optional integrated people counter

SPECIFICATIONS

	Antenna Reader	LR200 MUX	Multiplexer	Light option reg
Height	1750mm	330mm	90mm	95mm
Width	110mm	180mm	110mm	110mm
Length	495mm	120mm	182mm	180mm
Weight	22.5kg	2.4kg	550g	1.7kg

MATERIALS

Transparent acrylic panel for the frame and lower base is stainless steel

POWER SUPPLY

220/240 Vac
One per electronic– dedicated clean earthed power required.
One per light unit– same adjacent to above unit 13 amp fused spur with a Gex outlet

ELECTRONICS

LR2000 (Feig) - LR2000 (Feig) – Tagsys multiplexer for larger aisle configurations, light regulator and power unit

PERFORMANCE

120 cm

INSTALLATION REQUIREMENTS

- 1 x single aisle system requires two transceiver antennas and one LR2000 RFID power supply and splitter unit.
- Adjustable footplate is included in package for floor fixing and levelling. Conduit provision needs to be provided.

AFI/EAS

Recommended AFI mode supported for GateViewer but EAS bit is also supported.

LOCATION

The system location and layout is to be detailed and decided upon by the D-Tech's Project Manager liaising in conjunction with the client team.