

INVENGO L-SP3 SECURITY PEDESTAL



About Invengo's L-SP3 Security Pedestal

Based on the industry leading Invengo Medio L400 electronics, the Invengo L-SP3 security pedestal uses advances in Digital Signal Processing (DSP) and RF Front End technology to achieve breakthrough performance in read range and read speed with industry leading signal to noise ratio. The Invengo L-SP3 is available in two standard versions providing customers the flexibility to match performance and aesthetic requirements based on the application.



Invengo – the global RFID technology provider – is a leading developer and manufacturer of high quality, intelligent RAIN RFID and HF/NFC connectivity solutions and consumables (tags & inlays) utilized in the Internet of Things. With a focus on RFID innovation, Invengo has created a leading product line in retail, (industrial) laundry, library, (public) transportation, healthcare, and many other industries.

Invengo Technology Pte. Ltd. (SG) is the International Headquarters of Invengo Information Technology Co. Ltd, listed on Shenzhen Stock Exchange (SZSE: 002161.SZ). Employing over 600 people globally, Invengo is one of the largest publicly traded, RFID / IoT oriented companies in the world.

Key Benefits

- EAS and AFI security modus
- Bi-directional people counter
- Discrete design (L-SP3 Clear)

Application Areas

- Library
- Retail

Product Specifications

Electrical

Security Modes	EAS & AFI
People Counter	Integrated bi-directional
Alarms	Lights and Buzzer
Communication Interface	Ethernet
Chip Compatibility	(counts in and out traffic) TAGSYS C370 (NXP SLI), C370-L (NXP SLI-L), Tag-it™HFI (Texas Instruments), ISO 15693 supporting AFI and read multiple block command

Mechanical (L-SP3)

Dimensions (L x W x H)	1782 x 556 x 45 mm (70.2 x 21.9 x 1.8 in)
Base Plate	620 x 80 mm (24.4 x 3.1 in)
Components	One pedestal including the integrated antenna and the electronics unit (controller)
Materials	High Quality Plastic UL 94 HB
Panel Color	Two-tone Gray

Mechanical (L-SP3 Clear)

Dimensions (L x W x H)	1846 x 546 x 45 mm (72.6 x 21.5 x 1.8 in)
Base Plate	620 x 80 mm (24.4 x 3.1 in)
Components	One pedestal including the integrated antenna and the electronics unit (controller)
Materials	High Quality Acrylic UL 94 HB

Certifications

ETSI EN 300 330 (EM Emission)
ETSI EN 301 489 (EM Immunity)
ETSI EN 50364 (Human Exposure)
EN 60950 (Electrical Safety)
FCC ID pending
IC (Industry Canada) pending
UL, c-UL & CB pending
C-Tick pending



Invengo L-SP3

Based on the industry proven Invengo L-SP2 look and feel, this version is the solution for customers looking for a high performance, cost effective RFID security system.

Invengo L-SP3 Clear

Designed for environments where aesthetics are a key factor, the clear Invengo L-SP3 version couples a sleek profile and high quality acrylic panel with high performance electronics to achieve a best in breed RFID security system.

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