

SPACECODE PAD



The Spacecode Pad is a compact desktop RFID reader that speedily reads and identifies healthcare products from blood bags to stents with attached RFID/LED tags. Designed for process management steps for administration, item verification or tag issuing procedures.



PROCESS MANAGEMENT
RAPID AND RELIABLE



LED 'PICK TO LIGHT'
IDENTIFIES ITEMS INSTANTLY



AUTOMATED 24/7 INVENTORY
TRACK-AND-TRACE FROM ANYWHERE



The Spacecode Pad is a compact RFID reader designed to monitor and count single or multiple items in rapid and repetitive processes in a defined orientation. It enables speedy association of RFID/LED tag with items in the user's ERP.

The Spacecode Pad is used in the healthcare industry to facilitate processing and track-and-trace for a variety of items including: blood bags, caths, pharmaceutical packages, stents and specimens to ensure product maintenance, tracking expiration dates and patient safety.

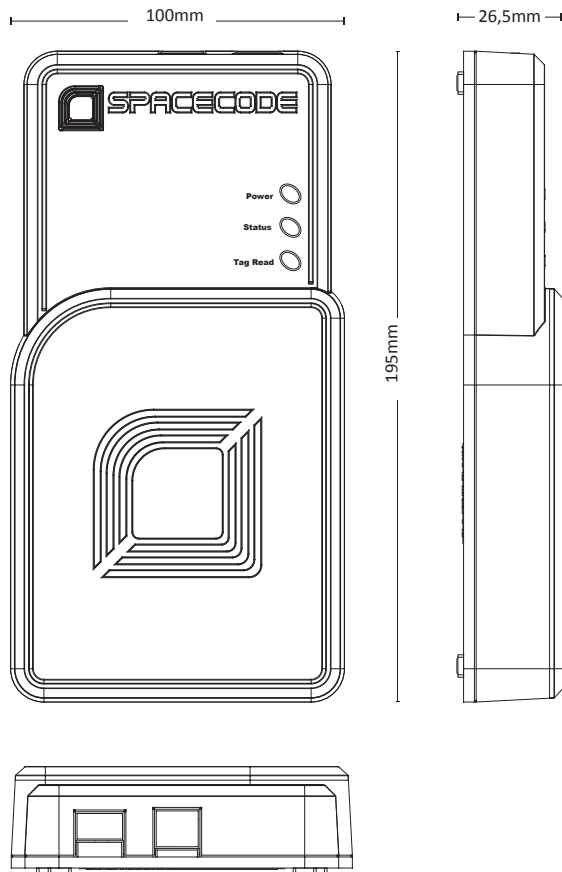
Between 1 to 10 items can be placed on the Spacecode Pad simultaneously and the LED 'pick to light' feature will indicate the specific item being sought.

KEY FEATURES

- Desktop RFID Reader
- Single or multiple items read in 1D
- Associate item and weight history instantly
- Automated data capture
- Speedy process management



TECHNICAL SPECIFICATIONS



DIMENSIONS

External Dimensions	Reader Box: 195 X 100 X 26.5 [MM] (W X D X H)
Active RFID Read Area	H ~ 3 CM
Weight	0.7 KG

MATERIAL

Casing	Plastic casing - black with aluminum base
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RFID SYSTEM

Carrier Frequency	125 KHZ Global Frequency Standard (119.7 KHZ)
Technology	Spacecode Passive RFID
Tag Type	100.70-LED 97.15-DFT-LED 59.35-DFT-LED
Chip Type / Memory	SPC E2 R/W/LED 126 BITS
Data Durability	10 years

COMMUNICATION

USB	Yes
External Connection	USB for external peripheral (e.g. USB weight scale)

SOFTWARE

Software Development	SDK (Software Development Kit) or keyboard emulator
Business Application	SmartTracker with central or local database

POWER

Power Supply	+5v from USB
Power Consumption	0.5A
Ambient Operating Temperature	10° TO 38°C (indoor use only)

CERTIFICATIONS

Applicable Directives	89/336/EEC Electromagnetic Directive
Standards of Conformity	EN301 489-1 V1 8.1 - ETSI EN 300 330-2 V1.5.1 - EN 50364 of 2010 FCC Part 15A Radiated Limits CE