

SPACECODE FRIDGE



The Spacecode Fridge (V4468) brings state of the art RFID track-and-trace technology to the pharmacy & laboratory environments. Powerful RFID technology facilitates stringent inventory controls and maximizes patient care. Find required items immediately using 'pick to light' technology.



BIOMETRIC OR CARD ACCESS
FOR MANAGEMENT CONTROL



LED 'PICK TO LIGHT'
IDENTIFIES ITEMS INSTANTLY



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



The Spacecode Fridge (V4468) for pharmaceutical and laboratory facilities offers full RFID track-and-trace of stored pharmaceutical products. The unique RFID refrigerator storage and management system facilitates full product visibility and stringent inventory management while maintaining safety in the controlled and secure environment as required in cold storage applications.

The revolutionary LED “pick to light” tag feature instantly identifies the exact location of the items, saving precious time on manual searches, protects against oversights and maximizes patient care.

Authorized users access the Spacecode Fridge with an ID card or biometric fingerprint access which constantly records exactly who accessed the device, when it was accessed, what was put in or taken out, and where the transaction occurred.

KEY FEATURES

- Immediately locate items using ‘pick to light’
- Biometric or ID card access
- Full inventory traceability in real-time
- Track and track of all movement of individual products
- Automatic inventory once the door is closed
- Cased in Premium Grade Galvanized Steel
- Data can be read and reviewed using a tablet, cell phone or PC

TECHNICAL SPECIFICATIONS

DIMENSIONS

External Dimensions key and wheels)	740 X 745 X 1890 [MM] (W X D X H with handles, emergency
Interior Fittings / Dimensions	600 X 570 X 1280 [MM] (W X D X H)
No. of Drawers / Dimensions	5 stainless steel drawers
Weight	150 KG
Volume	460 Liters

MATERIAL

Exterior / Interior Body	Galvanized steel / aluminum
Door	Glass with metal frame
Insulation	Double layer 55MM insulation
Interior Lighting	LED

RFID SYSTEM

Carrier Frequency	125 KHZ Global Frequency Standard (119.7 KHZ)
Technology	Spacecode Passive RFID
Tag Type	23.1-LED
Chip Type / Memory	SPC E2 R/W/LED 126 BITS
Data Durability	10 years
Alarms	Door Open detector. Power failure sensor. Hi/lo temperature sensor

OPERATING PARAMETERS

Temperature Range	+2° C TO +20° C
Temperature Set Display Alarm	Yes
Cooling System	Forced with cross force blower
Defrosting	Automatic with time limit and temperature monitoring

ACCESS CONTROL

Lock	Electronic
Access Card	13.56 MHZ: PHILIPS MIFARE®, I-CODE®, INSIDE PICOTAG®, PICOPASS®, HID ICLASS®, LEGIC ADVANT®, SONY FELICA, ISO15693 and NFC COMPLIANT
Biometric Fingerprint Access	Yes
Emergency Key	Manual emergency key release

COMMUNICATION

Ethernet	Yes
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SOFTWARE

Software Development Business Application	SDK (Software Development Kit) .NET CLIENT TCP/IP SmartTracker with central or local database
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POWER

Power Supply	220-2240V AC, 50-60HZ - Power On switch
Power Consumption	516W MAX
Ambient Operating Temperature	10° TO 38°C (indoor use)

CERTIFICATION

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

AVAILABLE OPTIONS

- PC touch screen panel
- WIFI
- Solid Door
- Biometric (fingerprint) access

