



# VERTICAL RFID PORTALS FROM BOWE IQ

- AUTOMATED TRACKING
- IMPROVED INVENTORY MANAGEMENT
- HUGE REDUCTION IN LOST/MISPLACED ITEMS
- OPTIMISED ASSET UTILISATION AND STORAGE
- REAL-TIME STOCK LEVEL INFORMATION
- SEAMLESS SYSTEMS INTEGRATION
- ENHANCED SECURITY

Our easy-to-install vertical RFID portals are your gateway to a fully automated and highly accurate means of tracking and managing inventory. Located primarily at dock doors and chokepoints, they are essential to eliminating the cost of manual scanning, human error, and lost items.

Suitable for any tall asset or handling unit carrying multiple labelled items, our vertical RFID portals are ideal for tracking RTIs (Reusable Transport Items) such as pallets, cages, boxes and dollies.

They are placed either side of doors up to 5 metres wide and equipped with up to 8 antennas, providing a double-sided reading that guarantees no item is missed. Users are alerted immediately to incorrect items through optional in-built LED lights or via a touchscreen.

# VERTICAL RFID PORTALS FROM BOWE IQ SPECIFICATIONS



**V-1500**



**V-2000**



**V-2500**

## Dimensions:

36 cm (W) x 18 cm (D) x 145 cm (H)  
14.2 in (W) x 7.1 in (D) x 57.1 in (H)

## Operating Temperature:

-20°C to 55°C/-4°F to 131°F

## Storage Temperature:

-40°C to 70°C/-40°F to 158°

## Dimensions:

36 cm (W) x 18 cm (D) x 200 cm (H)  
14.2 in (W) x 7.1 in (D) x 78.7 in (H)

## RFID Reader:

4-port or 8-port fixed RFID reader

## Dimensions:

36 cm (W) x 18 cm (D) x 250 cm (H)  
14.2 in (W) x 7.1 in (D) x 98.4 in (H)

## Antenna Options:

Circular or linear  
RFID antenna

## Power:

PoE 240V

## OPTIONS

BOWE IQ's vertical RFID portals are fully integrated, ready to plug in, and can be mixed and matched as necessary with BOWE IQ overhead and tunnel RFID scanners as well as hand-held scanners. They can be supplied as a standalone product, as part of a full BOWE IQ Cloud software ecosystem, or at any stage in between. Their versatility also means that customers can start with a basic installation and easily scale upwards as needs evolve.



## BOWE IQ: THE INTELLIGENT SOLUTION

Together with the BOWE Group, BOWE IQ offers a one-stop-shop approach to business process and material automation & control. Our smart IoT solutions for the entire process chain are already embedded into the operations of over 220 enterprises worldwide. This vast wealth of expertise together with our dynamic solution-driven ethos are what give BOWE IQ the edge, enabling us to respond intelligently and flexibly to your unique requirements.

## CONTACT US TO DISCUSS:

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