

# UHF PORTAL+

## UHF Portal for laundry carts – clean side

S-UHF-PORTAL-PLUS



### Product info

- Designed to read carts on the clean side
- No laundry flow disruption: laundry carts are read while moving at regular walking speed
- State-of-the-art reading performance
- Software-based solution to filter stray reads with exceptional accuracy
- Engineered to withstand harsh laundry environments
- Reduced footprint for space constrained facilities

### Product Description

Datamars UHF Portal+ combines the reading performances of a cabin with the ease of operation of a portal. Thanks to its capability to filter stray reads, Datamars UHF Portal+ can be used to read carts packed with clean stacks of textiles. The UHF Portal+ can read up to 500 pieces at regular walking speed. It is the perfect solution to read a large number of textiles on the clean side but can also be used in any area where bulk reading is needed without slowing down the textile flow.

Portal operation is extremely simple thanks to a set of LED signals guiding the operator and indicating the portal status.

Built from lightweight aluminium and stainless steel, it resists the harshest laundry environments.

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### Technical data

Maximum External dimensions (L x W x H)	Approx. 1400mm x 1360mm x 2050mm
Maximum Internal dimensions (W x H)	Approx. 1000mm x 2000mm
Maximum Weight	Approx. 300 kg (661 lb)
RFID compliances	ISO/IEC 18000-6C EPC Class I Gen 2 ETSI EN 302 208 (865 – 868 MHz) FCC part 15.247 (902 – 928 MHz)
Interface	Ethernet, RJ-45 connector
Default data format	24 characters EPC (HEX format) followed by CRLF (Carriage Return Line Feed) characters
Operating voltage range	Single phase 100-240 V AC, 50-60 Hz
Maximum operating current	100 W
Operating temperature	0°C to +40°C (32°F to +104°F), non-condensing
Warranty	1 year

### Ordering information

S-UHF-PORTAL-PLUS (ETSI)	-
S-UHF-PORTAL-PLUS (FCC)	-