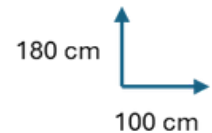
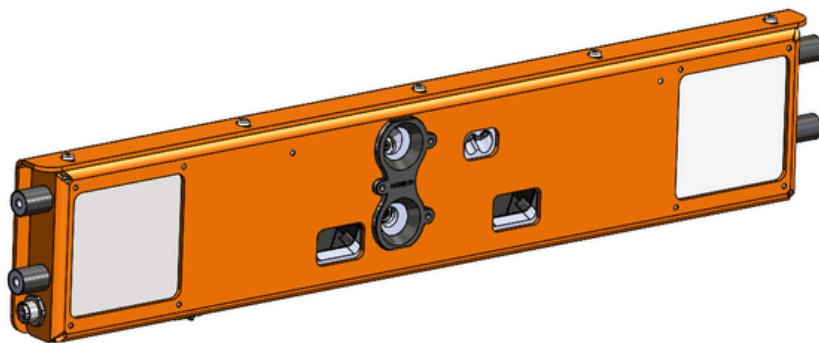


FREESCAN 220X



The FREESCAN 220X is an automated pallet and location barcode reading system. It is integrated into C1, C3, and C5 forklift trucks to make the traceability process more reliable for our logistics customers while improving working conditions for forklift operators.

It can read 1D and 2D barcodes over an area of 100 cm wide by 180 cm high. This enables us to manage stacked pallets with multicode reading.

It interfaces with all WMS on the market, thanks to its receiver box that connects to your on-board IT equipment.

The on-board software enables us to configure your process to send the right data to the WMS. It is then easy to carry out your receiving, replenishment, homogeneous pallet preparation, or transfer operations. An integrated AI module enhances reading reliability and overall system performance.

This solution saves time and improves ergonomics. No more repetitive movements with handheld scanners, no more musculoskeletal disorders or workplace accidents.

Strengths

- Compact and robust
- 1D/2D extended reading
- 20 MP image
- Integrated AI
- LED lighting
- Can be integrated on all forklifts
- Compatible with all WMS
- Multi-process / Multi-code
- ZigBee communication
- Wi-Find software
- UWB or Beacon option
- 18–75 Vdc power supply

Technical Features

Dimensions	590 x 115 x 33 mm
Weight	5 Kg
Power supply	18-75 V DC, 6 A max @ 24 V DC (144 W max)
Case material	3 mm steel
Connections	M12 female, 4 conductors
Communication protocol	ZigBee
Indicators	Led, Buzzer
Cell	High-performance LiDAR
Lighting	2 LED panels of 5000 lm
Operating temperature	From 0°C to 45°C
Image sensor	21 MP: 1/2.4-inch CMOS sensor, 5344 x 4016 pixels
Sensor field of view	Code 128 - 20 mil : 100 x 180 cm
Symbologies 1D	Code 128, Code 39, I 2of5, UPC/EAN, Code 93
Symbologies 2D	Aztec, Datamatrix, QR Code, PDF417
EU conformity	RED 14/53/EU, EN 62368-1, EN 55032, ETSI 301 489-1
Accessories	USB receiver box, E-beacon, UWB, load backrest
Warranty	Wicare 3 years or 5 years

Find out more about
our FREESCAN range



120C

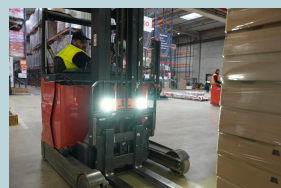


120i



420B

FREESCAN - Go beyond the limits. Make a difference.
For more information, visit www.ware-id.com



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