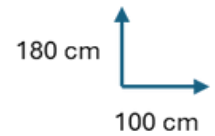
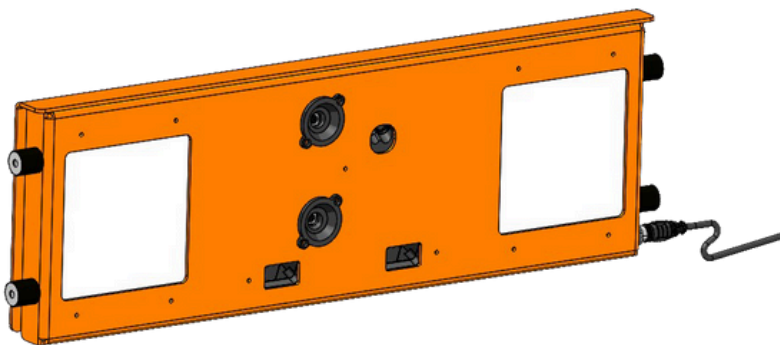


# FREESCAN 220B



The FREESCAN 220B is an automated pallet barcode reading system. It is integrated into C1 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 100cm wide by 180cm high. This enables us to manage stacked pallets with multicode reading.

It interfaces with all the 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's then easy to carry out your homogenous pallet receiving, replenishment, preparation or transfer tasks.

This solution saves time and improves ergonomics. No more repetitive movements with the barcode reader, no more musculoskeletal disorders or accidents in the workplace.

## Strengths

- Compact and robust
- 1D/2D extended reading
- 20Mpxl image
- 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
- 18-75Vdc power supply

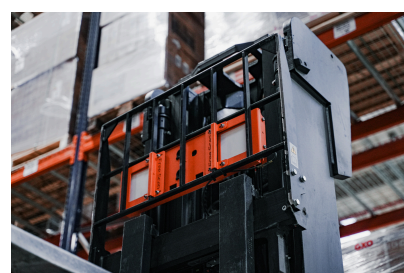
# Technical features

<b>Dimensions</b>	590 x 193 x 33 mm
<b>Weight</b>	7 Kg
<b>Power supply</b>	18-75 V DC, 6 A max @ 24 V DC (144 W max)
<b>Case material</b>	Steel 3mm
<b>Connections</b>	M12 female 4 conductors
<b>Communication protocol</b>	ZigBee
<b>Indicators</b>	Led, Buzzer
<b>Cell</b>	Lidar high performance
<b>Lighting</b>	4 led panels of 2700 Lm
<b>Operating temperature</b>	from 0° C to 45°C
<b>Image sensor</b>	21 MP : CMOS 1/2,4 pouce 5344 x 4016 pixels
<b>Sensor field of view</b>	Code 128 - 20 mil : 100 x 180 cm
<b>1D symbologies</b>	Code 128, Code 39, I 2of5, UPC/EAN, Code 93
<b>2D symbologies</b>	Aztec, Datamatrix, QR Code, PDF417
<b>EU conformity</b>	RED 14/53/EU, EN 62368-1, EN 55032, ETSI 301 489-1
<b>Accessories</b>	USB receiver box, E-beacon, UWB, load backrest
<b>Warranty</b>	Wicare 3 years or 5 years

Find out more  
about our range



120i

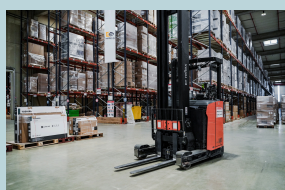


220A



420B

**FREESCAN** - Go beyond the limits. Make a difference.  
For more information, visit **[www.ware-id.com](http://www.ware-id.com)**



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