H32 Mobile Terminal 1D/2D, WEC 7, WLAN, BT, numeric.

The H-32 is a smart, sophisticated scanner that runs on Windows embedded compact. It can scan both 1D and 2D and transfers the data real-time. The screen is bright, thus, ensuring fast and clear reading. No matter how complex the task, H-32 can do it.

Main features :

- Windows Embedded Compact 7 Portable Data Terminal
- Barcode Laser Scanner
- Can withstand multiple drops to concrete from 1.5 m
- IP-54 Rating
- 2.8 inch QVGA Colour LCD with Touch screen
- Windows Embedded Compact 7 OS
- Wifi IEEE 802.11 a/b/g/n CCX
- Bluetooth V2.1 + EDR

Opticon H32 1D Laser - unboxing:

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Technical Description

Functionality & Operation

2D Code Symbologies	Composite codes, MicroPDF417, PDF417
Wireless communication	Bluetooth®, WiFi
1D Barcode Symbologies	All standard one-dimension barcodes
Communication interface	USB, micro USB
Indicators	2 LED (red, green), vibration, speaker
WLAN Features	IEEE 802.11 a/b/g/n
Display type	2,8" QVGA TFT LCD Transflective color, with LED backlight
Operating system	Windows® Embedded Compact 7
Keyboard	24 keys, with backlight
WPAN Features	Bluetooth® Class II v2.1 EDR
Memory	256MB DRAM

Optical

Scanning rate	100scan/s

Mechanical

Color	black
Weight	195g
Dimensions	Width: 64mm, Height: 143mm Length: 28mm

Environment

Storage temperature	-20 to 60°C
Operating humidity (non-condensing)	20 to 80%
Ingress protection	IP54
Storage humidity (non-condensing)	20 to 90%
Shock resistance	drop from 1,5 m onto concrete surface
Operating temperature	-10 to 50°C

Others

Warranty	1 year
Certifications	CE, FCC