



P-SCANRANGER

1D/2D Presentation Scanner

P-SCANRANGER is an omnidirectional barcode scanner for 1D and 2D codes, even from smartphones. It's an extremely versatile device thanks to its compactness which, however, doesn't limit his reading performance at all. P SCANRANGER has a particularly wide reading range, up to 46 ° horizontally and up to 30 ° vertically. His appealing design makes it an ideal solution for retail applications.



ACCESSORIES

What is in the box:

- Device, USB-RJ45 cable, user manual, warranty card

TECHNICAL SHEET

Interface	HID USB / USB COM / RS232
Barcodes supported (1D)	UPC/EAN/ (UPCA/UPCE/UPCE 1 /EAN-8/EAN-I 3/ JAN-8/ JAN- I 3 plus supplemental, ISBN, ISSN, Coupon Code), Code 39, Code 39 Full ASCII, Trioptic, Code 32 (Italian Pharmacode), Code 128 (Standard, Full ASCII, UCC/EAN-128, ISBT-128 Concatenated), Code 93, Codebar/NW7, Interleaved 2 of 5, Discrete 2 of 5, IATA, Chinese 2 of 5, Matrix 2 of 5, Code 11), MSI Plessey, GSI DataBar, (Omnidirectional, Truncated, Stacked, Stacked Ominidirectional, Limited, Expanded, Expanded Stacked)
Barcodes supported (2D)	PDF417 (Variant, Standard, Macro), MicroPDF417 (Standard, Macro), Composite Codes (CC-A, CC-B, CC-C), MaxiCode, Data Matrix, Data Matrix Inverse, QR Code, QR Inverse, Micro QR Code, Aztec Code, Aztec Inverse, U.S. Posnet and Planet, U.K. Post, Japan Post, Australian Post, Netherlands KIX Code, Royal Mail 4 State Customer, UPU FICS 4 State Postal, USPS 4CB
OPTICAL	
Optical system	752 (H) × 480 (V) pixels (Wide VGA)
Light source	Aiming pattern: single dot, 625 nm LED
Resolution	4 mil (CODE 39), 7.5 mil (Data Matrix), 5 mil (PDF417)
Field of view	Horizontal: 46.1°, Vertical 30.4°
Indicator	Beeper and LED
Reading distance	Up to 267 mm
ELECTRICAL	
Voltage	DC 5V
ENVIRONMENT	
Operating temperature	0 °C to 40 °C
Drop	1.5 m drops
PHYSICAL	
Weight	300 g w/cable
Dimensions	73 mm (W) x 140 mm (H) x 70 mm (D)

Via Berettine, 2 - 43010 Fontevivo PR - VAT: IT02498250345 - TEL: +39 0521 680111 - FAX: +39 0521 610701 - UNIQUE CODE: 8RQN7AZ

The technical data on this website are not binding and may be changed without advanced notice.

Last update: 25 November 2025