



## 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.



**TECHNICAL SHEET**

<b>Interface</b>	HID USB / USB COM / RS232
<b>Barcodes supported (1D)</b>	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)
<b>Barcodes supported (2D)</b>	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
<b>OPTICAL</b>	
<b>Optical system</b>	752 (H) × 480 (V) pixels (Wide VGA)
<b>Light source</b>	Aiming pattern: single dot, 625 nm LED
<b>Resolution</b>	4 mil (CODE 39), 7.5 mil (Data Matrix), 5 mil (PDF417)
<b>Field of view</b>	Horizontal: 46.1°, Vertical 30.4°
<b>Indicator</b>	Beeper and LED
<b>Reading distance</b>	Up to 267 mm
<b>ELECTRICAL</b>	
<b>Voltage</b>	DC 5V
<b>ENVIRONMENT</b>	
<b>Operating temperature</b>	0 °C to 40 °C
<b>Drop</b>	1.5 m drops
<b>PHYSICAL</b>	
<b>Weight</b>	300 g w/cable
<b>Dimensions</b>	73 mm (W) x 140 mm (H) x 70 mm (D)

**MODELS**



**995ED041500333**

P-SCANRANGER 2D FIXED  
BARCODE SCANNER SR500NM

---

CUSTOM SPA - Via Berettine, 2 - 43010 Fontevivo PR - VAT: IT02498250345 - TEL: +39 0521 680111 - FAX: +39 0521 610701 - UNIQUE CODE: T180W10

The technical data on this website are not binding and may be changed without advanced notice.  
Last update: 22 November 2019