



# P-SCANRANGER

## 1D/2D PRESENTATION SCANNER

- Reading 1D/2D barcodes, also from smartphone
  - Auto-sense function
  - Multi-interface solution
- Handheld and hands-free modes
- Light weight and ergonomic design

## SPECIFICATIONS

### GENERAL

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)
READING DISTANCE	Up to 267 mm
FIELD OF VIEW	Horizontal: 46.1°, Vertical 30.4°
INDICATOR	Beeper and LED

### ELECTRICAL

VOLTAGE	DC 5 V
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### ENVIRONMENT

OPERATING TEMPERATURE	0 °C to 40 °C
DROP	1.5 m drops

### PHISYCAL

WEIGHT	300 g w/cable
DIMENSIONS	73 mm (W) x 140 mm (H) x 70 mm (D)

## BOX CONTENTS

SR500NM	USB device, short guide, warranty card
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