

POS-D
WELCOME SUCCESS

DATA
SHEET



WIRELESS BARCODE SCANNER

PRO 2D BT

RECOMMENDED APPLICATIONS



FOOD SERVICES



RETAIL



ENTERTAINMENT



SERVICES



EDUCATION



HEALTHCARE



PUBLIC SECTOR



LOGISTICS



MANUFACTURE



PRIMARY INDUSTRY

CONNECTIVITY



USB



BLUETOOTH

POS-D WARRANTY

Don't forget to register this product on our warranty platform to obtain an **additional year of warranty** and benefit from a total of **2 years warranty** against manufacturing defects.

DATA SHEET PRO 2D BT

READING

METHOD	Image CMOS Sensor with white LED
COMMUNICATION	Bluetooth 4.0 (range 30 meters line of sight)
IMAGE SENSOR	1280 x 800 pixels
CONNECTIVITY	USB port
READING RANGE	Approximately up to 16 cms, QR Code
COVERAGE RANGE	30 meters to line of sight
INCLINATION TOLERANCE	+/- 70°; +/- 75°, 360°

BAR CODE READING

1D	The most popular
2D	PDF-417, Micro PDF-417, QR Code, Datamatrix, Aztec
RESOLUTION	5 mil
READING QUALITY	Damaged barcodes, poor print quality
READING POWER	Code reading on electronic displays or PC monitors
PRINT CONTRAST	25%
LIGHTING	0 - 100,000 lux

ENERGY

CONSUMPTION	Standby : 0.4 Watts / Working : 1.2 Watts
CURRENT	Standby : 80 mA / Working : 240 mA
VOLTAGE	5 +/- 0.25 VCD
BATTERY	1400 mAh Lithium-ion
BATTERY LIFE	70 hours at a rate of 1 scan every 5 seconds

SAFETY STANDARD

IP	IP-54
DROP SPECIFICATION	Multiple drop strikes from 1.5 m (50 ft.)

PHYSICAL CHARACTERISTICS

PRODUCT DIMENSIONS	7.4 cm (Width) x 9 cm (Depth) x 11.8 cm (Height)
PRODUCT WEIGHT	365 grams (225 grams Reader, 140 grams Base)
BOX DIMENSIONS	23 cms (Width) x 14 cms (Depth) x 10.5 cms (Height)
WEIGHT WITH BOX	395 grams

ACCESSORIES

INCLUDED	Support and charging base, power cable, USB cable
OPTIONALS	N/A

CONTENTS OF THE BOX

INCLUDED	PRO 2D BT wireless barcode scanner, support and recharging base, power cord, USB cable, user manual, warranty certificate
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WARRANTY

STANDARD WARRANTY	1 Year against manufacturing defects.
POS-D WARRANTY	2 Years against manufacturing defects, subject to product registration in our warranty registration platform at the following link: www.pos-d.com/en/pos-dwarranty

POS-D

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www.pos-d.com