MobiScan FingerRing MS01 Bluetooth

Category:	Mobile 1D/2D barcode scanner
Manufacturer:	Mobilator
Supported Operating Systems:	Android, iOS, Windows CE, Windows XP, Windows 7, Windows 8, Linux
Internal memory:	-
Operation Voltage:	5V - 85mA - DC
Reading indicator:	1D Laser
Dimensions:	51.59 x 39.88 x 43.9 mm
Weight:	50 g
Battery:	350 mAh Li-ion
Housing material:	Plastic
Scan rate:	100 times/sec
Light source:	Laser Diod 650 nm
Resolution:	-
Communication distance:	20 m

Readable codes:	UPC-A, UPC-E, EAN-13, EAN-8, ISBN/ISSN Code39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Codabar (NW7), Code 128, Code 93, Code11(USD-8), MSI.Plessey, UK/Plessey, UCC/EAN 128, China Post, GS1 Data
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Sensor:	Laser Diod 650 nm
Scan Angle:	50^0, 65^0, 35^0(Skew,Pitch,Roll)
Print Contrast Ratio:	>20%
Scan range:	(1mil= 0,0254 mm) 4mil: 42-75 mm 5 mil: 40-105 mm 10mil: 10-250 mm 15mil: 23-380 mm 20mil: 35-490 mm 30mil : 30-650 mm 55mil : 75-900 mm
Cable Type:	MicroUSB
Battery Life:	8 h
Communication:	Bluetooth 2.0
Interface/ Prole:	HID/ SPP
Operating Temperature:	0°C ~ 50°C
Storage Temperature:	-20°C ~ 60°C
Relative Humidity:	5% ~ 90%, non-condensing
Resistance IP:	IP 64
Drop test:	Multiple drops 4,7ft. / 1.2m
Barcodes 1D:	**Barcodes 1D:**
2 of 5 Chinese:	No
2 of 5 Discrete:	No
2 of 5 IATA:	No
2 of 5 Industrial:	**Yes**
2 of 5 Interleaved:	**Yes**
2 of 5 Matrix:	**Yes**
2 of 5 Standard:	No

BC - 412:	No
Bookland EAN:	No
Codabar:	No
Codabar - NW7:	**Yes**
Code - 11:	**Yes**
Code - 11(USD-8):	**Yes**
Code - 32:	**Yes**
Code - 39:	**Yes**
Code - 39 Extended (full ASCII):	**Yes**
Code - 39 Trioptic :	**Yes**
Code - 93:	**Yes**
Code - 128 (A, B, C):	**Yes**
EAN-8:	**Yes**
EAN-13:	**Yes**
EAN -128 / UCC-128:	No
GS1 DataBar:	No
Intelligent Mail:	No
ISBN:	**Yes**
ISBT - 128:	No
ISSN:	**Yes**
ITF-6:	No
ITF-14:	No
KIX code:	No
Matrix 25:	No
MSI:	**Yes**
MSI - Plessey:	**Yes**
Pharmacode - One Track:	No
Pharmacode - Two Track:	No

Planet:	No
Plessey:	No
Post - Australian (4-State Postal Code):	No
Post - China (4-State Postal Code):	**Yes**
Post - Japanese (4-State Postal Code):	No
Post - Singapore (4-State Postal Code):	No
PostNET:	No
Royal Mail (RM-4SCC):	No
Telepen Code:	No
UK/Plessey:	**Yes**
UPC - A:	**Yes**
UPC - E:	**Yes**
UPC - E1:	No
Barcodes 2D:	**Barcodes 2D:**
Aztec:	No
Composite code:	No
DataMatrix:	No
MaxiCode:	No
Micro PDF 417:	No
Micro QR Code :	No
PDF 417:	No
QR Code :	No
RSS:	No
TLC-39:	No

Product from the Archive - production finished

The company's **MobiScan** new distribution of Mobilator. Company achieved an excellent reputation as a manufacturer of bar code scanners. Due to the high position of the products in the high-tech won the trust of many customers around the world.

MobiScan

The bar code scanner is a device that allows read with barcodes from boxes or devices. Business accessories MobiScan porduktu guarantee high quality and serve for many years without any loss of quality.

MobiScan FingerRing MS01 Bluetooth	
Barcode scanner	1D
Working time	6- 8 h
Support system	Android, iOS, Windows CE, Windows XP, Windows 7, Windows 8, Linux
Range	20 m
Communication	Bluetooth 2.0
Dimensions	53.9 x 40 x 50.3 mm
Weight	60g
Other	none
	The detailed specification of the configuration available in the **"Technical data"**

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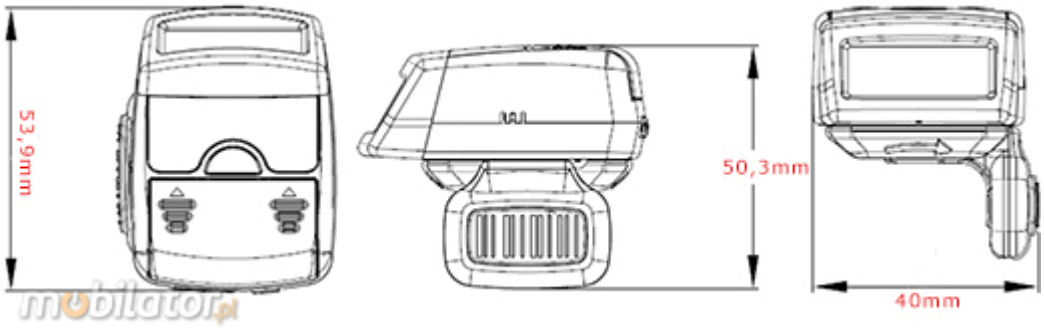
MobiScan FingerRing MS01 Bluetooth is small size and powerful new generation barcode scanner.It design for picking and sorting application ,enable your operator to free hand and improve operational efficiency in your warehouse,distribution center and retail store. You never need setting an item down to check paper work order or picking up handheld scanner. Operator even no need to put heavy pakage to the desktop for scan ,it will save more time and physical strength. Compare with common wired handheld scanner, GS-R1000 BT wearable scanner can increase 15% -30% productivity !

nt and ergonomic, handheld barcode reader will facilitate the work magazynierom, mobile and stationary, retailers, pharmacists, couriers and logistics, quality controllers and inspectors of manufacturing processes and all those who need to work cataloging and storing the information read from the barcode .

1D Barcode Scanner - MobiScan MS-01 through Bluetooth module (which provides reliable communication) is compatible with mobile devices, data collectors and computers running on different operating systemch (see the text "Communication" - below).



g scanner enable operator to move package ,products and materials,helping to increase more efficiency. It is very comfortable to wear it in whole working day ,with high performance laser scan engine ,even poor printed barcode can be read. The rugged rubber shell make daily use reliable even in the roughest environments.

attery with sufficient capacity 350mAh, which allows the scanner to work about eight hours in scan mode (assuming six scans per minute) or remain in standby mode for 15 days.

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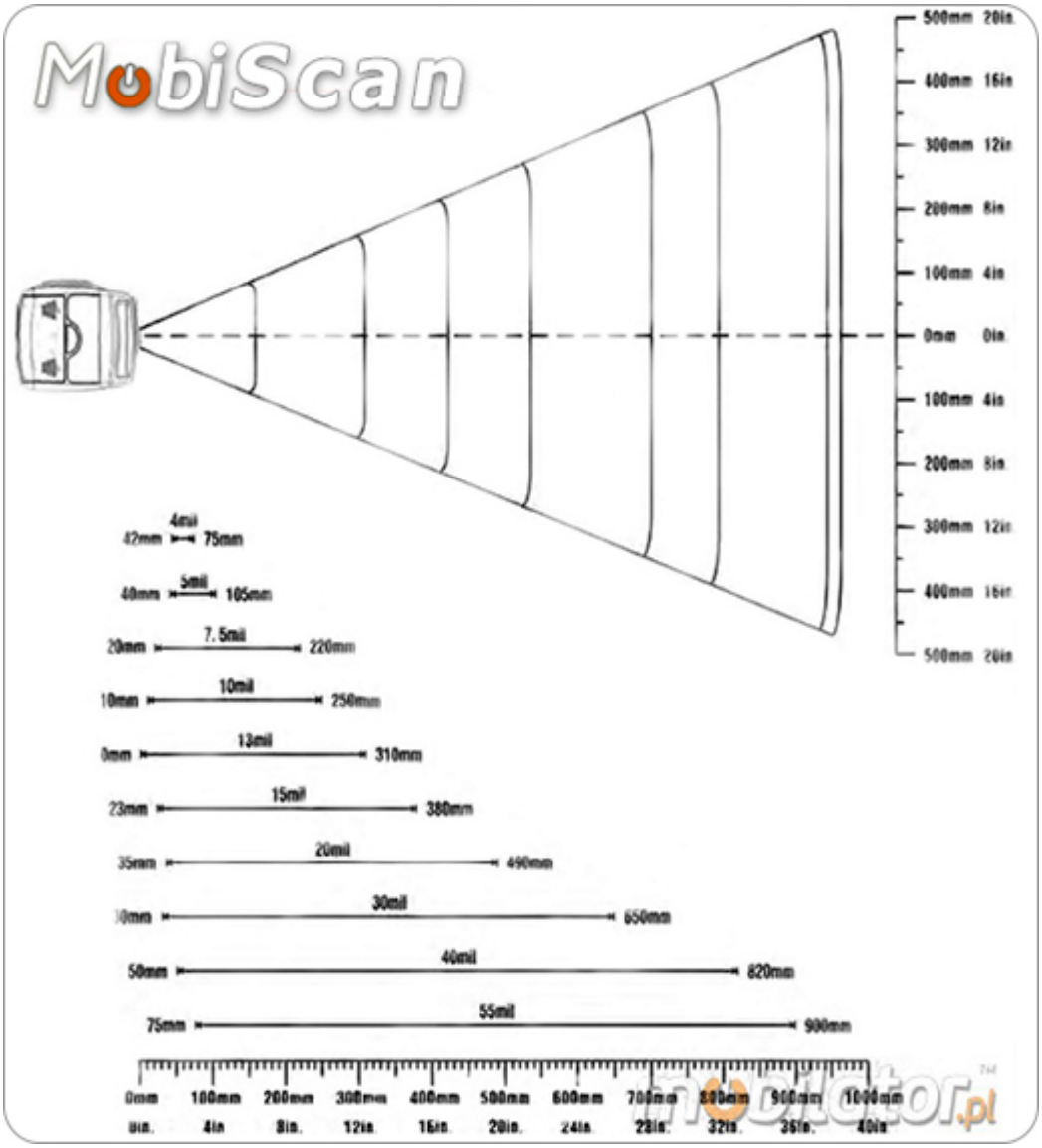
-1D barcode reader that connecting via Bluetooth with your device. It provides information such as the name of the product, the type, approximate value, availability, and also allows for quick and convenient automatic grouping of data.

MobiScan FingerRing MS01 Bluetooth



Designed to be tailored to different applications, wireless (Bluetooth) barcode scanner can be compatible with Android, iOS, Windows CE, Windows XP, Windows 7, Windows 8 and Linux. Users can send data directly to a PC or in real time to mobile devices.

Portable (radio and bluetooth-arid) barcode readers using laser technology are comfortable and easy to use, with wide possibilities to set parameters. Enable automatic operation and manual. Read codes with different contrasts with a distance of several centimeters. The use of wireless communication (Bluetooth or radio) offer a range of up to 20m from the computer.

The device uses the HID interface

To scanner devices need to use the right software to a serial port (RS-232) collect data and display them in window of the user.

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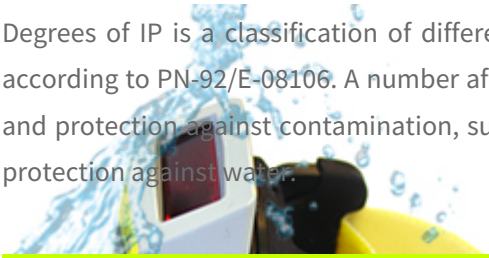
Compliance standards and tests performed

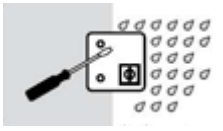
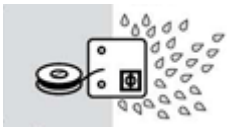
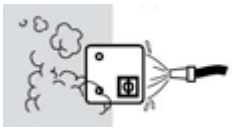
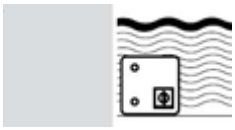
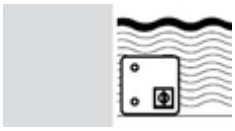
Work	-10° do 60°C
Humidity	5% do 90% (No condensation)
Dust	IP6x (dust)
Water	IPx4 (Water splashes)
Drop	Multiple Drop 4,7ft./1.2m

Resistance IP64

Degrees of IP is a classification of different degrees of protection of electrical equipment that are provided by enclosures of th
according to PN-92/E-08106. A number after the "IP" is really two digits. The first is protection of human and animal access to haza
and protection against contamination, such as dust. It's mainly about access foreign objects to enter the unit. The second digit is
protection against water.



The first digit [x] Protection against solid objects			**The second digits** [y] Protection against liquids	
No special protection	0		0	No waterproofing

Protection from solid objects greater than 50mm in diameter	1		1	Protection from dripping water
Protection from object not greater than 12mm in diamete	2		2	Protection from vertically dripping water (tilted
Protection from object not greater than 2,5mm in diameter	3		3	Protection from sprayed water (tilted up to 60°)
Protection from object not greater than 1mm in diameter	4		4	Protection from splashed water
Complete protection against contact, Protection against dust deposit	5		**5**	Protection from water projected from a nozzle
Complete protectionm against contact, Protection from infiltration of dust	**6**		6	Protection against heavy seas, or powerful jets
			7	Protection against immersion
			8	Protection against complete, continuous subm

FingerRing MS01, which the manufacturer recommends widely used in situations where it is necessary to rapidly identify t commerce, logistics, transport, shipping, industrial, financial and public sectors.

Silicone Cover

MobiScan Fingerring MS01 as a standard comes with a cover that protects the device from potential damage in case of falls an Cover is made of high quality silicone for ultimate durability and convenience of use.