Mobiscan Code BG-SR (1CDD)

MobiScan Code BG-SR v.1 - Small, mobile mini barcode scanner 1D CCD - in the form of a ring (Bluetooth, Wireless 2.4 GHz)

Category:	Mobile 1D/2D barcode scanner
Manufacturer:	Mobilator
Supported Operating Systems:	Android, iOS,Windows 7, Windows 8, Windows 10, Linux, MAC
Internal memory:	16MB
Operation Voltage:	5V - 300mA - DC
Battery:	360 mAh Li-ion
Reading indicator:	1D XM1-132
Scan rate:	300 times/sec
Light source:	CDD
Resolution:	1500
Communication distance:	30m BT, 150m 2.4GHz
Readable codes:	UPC/EAN, UPC/EAN with supplements, ISBN/ISSN, Code 128, Code 39, Code 39 (Full ASCII), code 32, Interleaved 2of 5, Matrix 2 of 5, Codabar, MSI/Plessey, Chinese 2 of 5, China Postal Code, GS1 DataBar
Sensor:	1D XM1-132
Scan Angle:	45⁰, 65⁰, 55⁰(Roll,Skew,Pitch)

Print Contrast Ratio:	20%
Scan range:	BASED ON CODE 39 >4.0mil:35mm-500mm
Cable Type:	---
Battery Life:	2.5 h continuously working
Communication:	Bluetooth
Interface/ Prole:	HID/ SPP
Operating Temperature:	-20°C ~ 50°C
Storage Temperature:	-40°C ~ 60°C
Relative Humidity:	5% ~ 95%, non-condensing
Resistance IP:	IP 54
Drop test:	Multiple drops 1.8m
Barcodes 1D:	**Barcodes 1D:**
2 of 5 Chinese:	**Yes**
2 of 5 Discrete:	No
2 of 5 IATA:	No
2 of 5 Industrial:	No
2 of 5 Interleaved:	**Yes**
2 of 5 Matrix:	**Yes**
2 of 5 Standard:	No
BC - 412:	No
Bookland EAN:	No
Codabar:	**Yes**
Codabar - NW7:	**Yes**
Code - 11:	No
Code - 11(USD-8):	**Yes**
Code - 32:	**Tak**
Code - 39:	**Yes**
Code - 39 Extended (full ASCII):	**Yes**

Code - 39 Trioptic :	No
Code - 93:	No
Code - 128 (A, B, C):	**Yes**
EAN-8:	**Yes**
EAN-13:	**Yes**
EAN -128 / UCC-128:	No
GS1 DataBar:	**Yes**
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:	**Yes**
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:	No
UPC - A:	**Yes**
UPC - E:	**Yes**
UPC - E1:	**Yes**
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
Housing material:	ABS+PC environmentally friendly
Dimensions:	51 x 35 x 45 mm
Weight:	32g

Product from the Archive - production finished

Image not found or type unknown

MobiScan Code BG-SR v.1 - Small, mobile mini barcode scanner 1D CCD - in the form of a ring (Bluetooth, Wireless 2.

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

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

MobiScan Code BG-SR v. 1 Small, mobile mini barcode scanner 1D CCD - in the form of a ring (Bluetooth, Wireless 2.4 GHz)

Image not found or type unknown

MobiScan Code BG-SR	
Barcode scanner	**1D (CDD) XM1-132**
Working time	2.5 h continuously working
Support system	Android, iOS, Windows 7, Windows 8, Windows 10, Linux, MAC
Range	30 m BT and 150m (2.4GHz)
Communication	Bluetooth
Dimensions	51 x 35 x 45 mm
Weight	32g
	The detailed specification of the configuration available in the **"Technical data"**

MobiScan Code BG-SR 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, MobiScan Code BG-SR wearable scanner can increase 15% -30% productivity !

MobiScan Code BG-SR intelligent 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 **XM1-132** Barcode Laser Scanner - MobiScan Code BG-SR 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 scan .The rugged rubber shell make daily use reliable even in the roughest environments.

MobiScan Code BG-SR is equipped with a Li-Ion battery with sufficient capacity 360mAh, which allows the scanner to work about 2.5 hours in scan mode (continuously working).

The present device has a built-1D **XM1-132** 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.

New Portable Devices | NIP: 872-120-56-82 | Mobile.: +48 508 235 505 | e-mail: sklep@mobilator.pl
Account number: ALIOR BANK SA 68 2490 0005 0000 4500 2328 8078

MobiScan Code BC-SR v.1 - Small, mobile mini barcode scanner 1D CCD - in the form of a ring (Bluetooth, Wireless 2.
Image not found or type unknown

Designed to be tailored to different applications, wireless (Bluetooth) barcode scanner can be compatible with Android, iOS, Wind
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 possibilitie
manual. Read codes with different contrasts with a distance of several centimeters. The use of wireless communication (Bluetooth o

The device uses the HID interface

To scanner devices need to use the right software to a Bluetooth port collect data and display them in window of the user. The sca
so-called POS mode needs further appropriate driver, which once installed in the system creates a virtual port number specified - the
Most of the users is a (mistaken) belief that each scanner connected to a computer will send data, which can be further processed s
use the scanner with the so-called keyboard emulation - connected to a computer via USB, but the scanner must be working in a sta
known as Low Speed USB also. In this way the data is sent to the computer in exactly the same way as does a USB keyboard. Hence t
If we have the right scanner (USB HID) - when barcode in fact our introduce to Word or Notepad in the form of digits or in any place
Scanners USB HID usually do not require additional drivers, as the drivers for HID devices are standard in Windows.

Supported Bluetooth profiles SPP system.

SPP defines how to set up virtual serial ports (RS-232) and connect two devices via Bluetooth. SPP is a serial port profile. It is used in

Wireless barcode scanner works as a Bluetooth master (supporting SPP - **Serial Port Profile**). When paired with a computer or mol
virtual serial port (RS232 or COM port). This allows the device one can to both send and receive data via Bluetooth without connectir
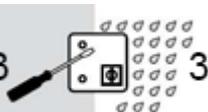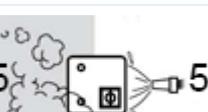
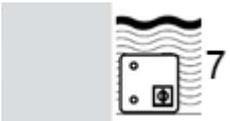# Compliance standards and tests performed

Work		
Humidity		5%
Dust		
Water		
Drop		

Resistance IP65

The IP Code, International Protection Marking. IEC standard 60529, sometimes interpreted as Ingress Protection Marking, classifies
such as hands and fingers), dust, accidental contact, and water by mechanical casings and electrical enclosures. It is published by th

The first digit [x] Protection against solid objects	Protection Level	The second digits [y] Protection against liquids
No special protection	0 0	No special protection
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 up to 15°)
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 of water

The first digit [x] Protection against solid objects	Protection Level	The second digits [y] Protection against liquids
	7	Protection against immersion
	8	Protection against complete, continuous submersion in water
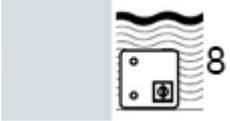
MobiScan Code BG-SR v.1 - Small, mobile mini barcode scanner 1D CCD - in the form of a ring (Blu...

Image not found or type unknown

MobiScan Code BG-SR - mini barcode scanner 1D - Ring - Bluetooth which the manufacturer recommends widely used in situatio... shipping, industrial, financial and public sectors.

Accessories

The MobiScan Code BG-SR comes standard with USB cable and 2.4G Data Receiver.

MobiScan Code BG-SR v.1 - Small, mobile mini barcode scanner 1D CCD - in the form of a ring (Bluetooth, Wireless 2.4 GHz)

Image not found or type unknown

Application

Pharmacy

It allows you to quickly identify and enter prescriptions into the database. With a small and ligh... orders received.

Trade

The device used to quickly read bar codes. Certainly can be applied to any kind of trade.

	v.1	v.2	v.3
1D CDD		—	—
2D CMOS	—		—
1D Laser	—	—	