

≡ OPTICON

OPI-3301 Wireless CMOS 1D / 2D barcodes, BT, black, without power supply

Wireless scanner OPC-3301 / OPI-3301 is a compact handheld 1D / 2D code reader, which communicates with other devices using wireless Bluetooth technology. It is equipped with an aggressive scanning engine to provide both fast and accurate scanning. OPC-3301 and OPI-3301 seamlessly read barcodes of a low contrast, as well the ones of a high density.

Opticon wireless reader OPC-3301 / OPI-3301 is specifically designed for ergonomic scanning. Thanks to the pistol grip and low weight naturally fits in the hand, allowing a comfortable usage throughout the day.



The scanner uses Bluetooth technology, which allows data capture and instantly transmission to the system, or when the device is out of range, to save scanned barcodes into memory and send them later. This way prevents data loss and increase work efficiency.

Durable reader cover ensures reliable operation even in demanding environments and provides protection against a fall onto concrete from a height of two meters.

Opticon awards the user with [a free worldwide accessible setup tool](#) as an addition to the standard way of setting up the device using printed barcode manual



Technical Description

Functionality & Operation

WPAN Features	Bluetooth® Class II v2.0
1D Barcode Symbolologies	All standard one-dimension barcodes
Memory	1MB DRAM
2D Code Symbolologies	all standard 2D-Codes
Indicators	LED (red/green/blue)
Wireless communication	Bluetooth®

Optical

Depth of scan field	70-95 mm
---------------------	----------

Electrical

Battery charging time	3hod
Main battery pack	Rechargeable Li-Ion battery 1100 mAh, 3,7V
Main battery pack operating time	24hod

Mechanical

Weight	132g
Dimensions	Width: 56mm, Height: 135mm Length: 113mm

Environment

Shock resistance	drop from 1,5 m onto concrete surface
Vibrations resistance	10-100 Hz with 2G for 1h.
Ingress protection	IP42
Operating temperature	0 to 50°C
Storage temperature	-20 to 60°C
Operating humidity (non-condensing)	20 to 85%
Storage humidity (non-condensing)	20 to 85%
Maximal ambient light	10000lux

Others

Certifications	CE, FCC, RoHS, IEC 62471 Exempt, EN 60950-1
Warranty	1 year

CODEWARE, s.r.o.
Jaromírova 484/37
120 00 Praha 2 - Nusle
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444
codeware@codeware.cz
<https://www.codeware.cz/>

