

OPN-3102i

Quick Start Guide

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Bluetooth Mode

HID (Keyboard emulation)



SPP



HID (iOS)



Apple MFi



USB Data

Enabled



Disabled



Defaults

Reset



OPNTerm

Scan with iPhone



Buzzer

Enabled



Disabled



2D Imager

Feedback LED

Trigger Key

Feedback Buzzer

Clear/Function Key



USB Connector
(Data/Charging)

Vibration

Enabled



Disabled



Quick Start Instructions



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Step 1 - Scan Bluetooth mode

Scan the Bluetooth Default barcode that matches the connection method you wish to use. The recommended mode is HID or HID for iOS, depending on the device you are pairing with. HID for iOS allows the onscreen keyboard to be toggled with the function key. The other mode is SPP or SPP for iOS and will require an application on the target device.



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Step 2 - Hold the function key for 5 sec

Hold the function key for 5 seconds until it beeps and begins to flash blue. The OPN-3102i is now discoverable by your host device. This can be cancelled at any time by holding the function key for another 5 sec.



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Step 3 - Perform Bluetooth search on host

Use the Bluetooth interface on your host device to search for and select the OPN-3102i. The device will beep to indicate success or failure. If you are pairing in Bluetooth-SPP or Apple MFi mode, the OPN-3102i will complete the pairing process as soon as you launch an appropriate application (i.e. OPNTerm for iDevices) and open the serial port created by your Bluetooth software. If your host device does not support Simple Pairing, then you may use the barcodes at left to input a PIN code.



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Bluetooth Disconnect / Reconnect

- When connected, a Bluetooth connection can be broken by holding the trigger key for 5 seconds.
- When disconnected, a Bluetooth connection can be reestablished by holding the trigger key for 5 seconds. Barcode data stored when disconnected will be automatically transmitted.



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For information, including detailed setup instructions, downloads and more, visit us at:
www.opticonusa.com/start/opn
www.opticon.com/downloads



Pine

Caution Handling

- Do not disassemble the device. It may cause heat, fire and injury.
- Do not change or remove the battery. If the battery needs to be removed or changed please contact an authorized service center.
- Do not operate the device while walking or driving a vehicle. It may cause accidents.
- Do not swing the device around by the strap. It may cause injury, an accident and damage to the device.
- Do not put heavy items on this product and do not apply any shock to the device. The device may get broken resulting in injury.
- Do not store this device in an extremely cold or hot environment. It may cause fire, deformation and malfunction of the device.
- Do not put this device close to fire. It may cause fire and an accident.
- Do not use this device near combustible materials. It may result in rupture and ignition of the device.
- Do not use this product near water or other liquids. It may cause the device to malfunction.
- Do not insert a sharp object into the buzzer hole. Waterproof sheet may be damaged resulting in a loss of waterproof performance.
- Do not store this device in dusty environments and in extremely high humidity.
- Avoid static electricity and do not put this device near a radio or a TV. Excessive static electricity may cause malfunctions.
- If perchance condensation has formed on the device, do not use it until moisture has evaporated to prevent malfunctions.
- When cleaning this product, rub gently with either a soft dry cloth or a damp cloth with mild detergent.

Warning

Do not throw this device into a fire. Doing so may cause the case to burst, resulting in injury or possibly acting as an accelerant for the fire. Keep the device out of the reach of small children. It may cause an accident and injury.

Radio Frequency

2402 - 2480 MHz, Output: 4 dBm max (25°C)

Hereby, Opticon Sensors Europe B.V. declares that the radio equipment type OPN-3102i is in compliance with Directive 2014/53/EU.

The full text of the FCC statement and EU Declaration of Conformity is available at the following internet address: <https://opticon.com/product/OPN-3102i>.