

# 2D WIRELESS (2.4G) BARCODE SCANNER

## Quick Guide



2D WIRELESS (2.4G) SCANNER QUICK GUIDE (REV 1)  
P/N: 8012-0090010

### FCC WARNING STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### CANADIAN DOC STATEMENT

This digital apparatus does not exceed the Class B limits for radio noise for digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada.

### CE MARKING AND EUROPEAN UNION COMPLIANCE

Testing for compliance to CE requirements was performed by an independent laboratory. The unit under test was found compliant with all the applicable Directives, 2004/108/EC and 2006/95/EC.

### WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT

The WEEE directive places an obligation on all EU-based manufacturers and importers to take-back electronic products at the end of their useful life.

### ROHS STATEMENT OF COMPLIANCE

This product is compliant to Directive 2002/95/EC.

### NON-MODIFICATION STATEMENT

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment



### WARNING AND CAUTION

	1. Take any metals into contact with the terminals in connectors. 2. Use the scanner where any inflammable gases.
	If following condition occur, immediately power off the host computer, disconnect the interface cable, and contact your nearest dealer. 1. Smoke, abnormal odors or noises come from the scanner. 2. Drop the scanner so as to affect the operation or damage its housing.
	Do not do behavior below. 1. Put the scanner in places excessively high temperatures such as expose under direct sunlight. 2. Use the scanner in extremely humid area or drastic temperature changes. 3. Place the scanner in oily smoke or steam environment such as cooking range. 4. Be covered or wrapped up the scanner in bad-ventilated area such as under cloth or blanket.
	5. Insert or drop foreign materials or water into scanning window or vents.
	6. Using the scanner while hand is wet or damp. 7. Use the scanner with anti-slip gloves containing plasticizer and chemicals or organic solvents such as benzene, thinner, insecticide etc to clean the housing. Otherwise, it could not result fire and electrical shock but housing may be broken and injured.
	8. Scratch or modify the scanner and bend, twist, pull or heat its interface cable. 9. Put heavy objects on interface cable.
	Do not stare the light source from the scanning window or do not point the scanning window at other people's eyes or eyesight may be damaged by direct exposure under the light.
	Do not put the scanner on an unstable or inclined plane. The scanner may drop, creating injuries.
	Once the interface cable is damaged such as exposed or broken copper wires, stop using immediately and contact your dealer. Otherwise, it could result fire or electrical shock.

### BEEPER INDICATION

Single beep	Good read
Two beeps (low tune)	i. Wireless connection ii. Charging
Two beeps (high tune)	Wireless disconnection
Two beeps (high-low)	i. Good read (Memory Mode) ii. Data transmission failed
Three beeps	Power up
Three beeps (high-medium-low)	Power down
Five short beeps	Low power

### LED INDICATION

Solid green	Power on
Solid red	Charging
Flashing red	Low power

### GETTING CONNECTED

By default the scanner connects to the charging cradle in 2.4G mode right out of box, please follow below steps:

1. Plug the charging cradle to host device with an USB cable.
2. Power up the scanner by pressing the trigger.
3. The scanner will automatically connects to the charging cradle.
4. Barcode data will be transmitted to the host device via the USB cable in keyboard data format.

### PAIRING OPERATION

Normally, you do not need to do this. Only follow instructions below when: (1) the connection with the charging cradle is lost, or (2) you want to connect one or more scanners to a new charging cradle.

1. Plug the charging cradle to host device with an USB cable.
2. Power up the scanner by pressing the trigger.
3. Scan Pair barcode within 30 seconds after connecting the charging cradle to the host device.



Pair

### MEMORY MODE

When Memory Mode is on, the scanner stores barcode data offline with a storage capacity of 1751 barcodes (chars/barcode <500) .



MEMORY MODE OFF



MEMORY MODE ON

### MEMORY MODE



DUPLICATE DETECTION OFF  
(duplicate barcode allowed)



DUPLICATE DETECTION ON  
(duplicate barcode not allowed)



DEFAULT



UPLOAD MEMORY DATA



UPLOAD SPEED - LOW



UPLOAD SPEED - HIGH



BATTERY LIFE



CHECK MEMORY DATA COUNT



ERASE MEMORY DATA

READING MODE



TRIGGER MODE



CONTINUOUS MODE



AUTO-SENSING MODE

SLEEP TIMEOUT



20 SECONDS



5 MINUTES



2 MINUTES



166 MINUTES  
44 SECONDS

BUZZER VOLUME



LOW VOLUME



MEDIUM VOLUME



HIGH VOLUME

UPPER / LOWER CASE



ALL LOWER CASE



ALL UPPER CASE



INVERT CASE



AS IS

CHARGING CRADLE - USB MODE



USB HID



USB COM



NEVER  
(Scanner Always On)



IMMEDIATE  
(Scanner Shuts Down)

BUZZER ON/OFF



ON



OFF

CODE ID



OFF



ON

TERMINATOR



CR



LF



TAB



CR+LF



NONE

SYMBOLOGIES



ENABLE  
ALL CODES



DISABLE  
ALL CODES



ENABLE  
ALL 1D CODES



DISABLE  
ALL 1D CODES



ENABLE  
ALL 2D CODES



DISABLE  
ALL 2D CODES

KEYBOARD LAYOUT



ENGLISH (US)



ENGLISH (UK)



ITALIAN



UNIVERSAL



GERMAN



POLISH



PORTUGUESE



DUTCH



FRENCH



SPANISH



SWISS (GERMAN)



SWISS (FRENCH)