

Easy & Powerful

## **2D PROGRAMMING**

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### **QUICK GUIDE**

*IG500 RF(&BT) v1.0*

Wireless Ver. Information



Set All Default



## Communication Mode Settings

< 2.4G Receiver HID >



2.4G VCOM



Bluetooth HID



Bluetooth SPP



Bluetooth BLE



IOS Device customized

## Vibration Setting

ON



OFF



## Reading Mode Selection

<Trigger ON/OFF>



Good Read OFF



Auto Sense



## Select Terminator

<CR+LF>



CR



HT(TAB)



Disable



## Sleep Time Setting

1 minute



< 5 minutes >



30 minutes



OFF



# Symbology Selection

<UPC-A ON>



UPC-A OFF



<UPC-E ON>



UPC-E OFF



<EAN-13/JAN-13/

ISBN-13 ON>



EAN-13/JAN-13/

ISBN-13 OFF



<EAN-8/JAN-8 ON>



EAN-8/JAN-8 OFF



**<CODABAR/NW7 ON>**



**CODABAR/NW7 OFF**



**<Interleaved 25 ON>**



**Interleaved 25 OFF**



**GS1 Data Bar-**

**Omni directional ON**



**<GS1 Data Bar-**

**Omni directional OFF>**



**GS1 Data Bar-**

**Limited ON**



**<GS1 Data Bar-**

**Limited OFF>**



GS1 Data Bar-  
Expanded ON



<GS1 Data Bar-  
Expanded OFF>



<CODE 39 ON>



CODE 39 OFF



<PDF417 ON>



PDF417 OFF



<Data Matrix ON>



Data Matrix OFF



# Pairing with Dongle



## Pair setting

1. Read the communication mode settings
2. Read the "Pair Setting" barcode to enter the pairing mode. (Bluetooth function also can press the button with 8s to enter the pairing mode)

### ➤ **2.4G Pair**

Plug in the USB receiver to device

### ➤ **Bluetooth Pair**

Turn on Bluetooth setting of device and search for "BarCode Scanner HID" to connect.

3. You will hear the sound and the blue light will always on after the device is successfully paired.

Remark: The pairing time is about 1 minute, if timeout but not paired, it will automatically exit.)

## Immediate Mode

In immediate mode, after the data transmission is successful, the scanner emits a short sound and the blue light flashes once. If scanner exceeds the transmission distance, data cannot be saved, there will be 3 continuous alarms and blue light will flash 3 times accordingly.



<Immediate mode>

# Inventory Mode



## Inventory mode

In inventory mode, for long distance transmission, better use inventory mode. The data is stored directly in the scanner. If the memory is full, 3 continuous alarms will sound, and blue light will flash 3 times.



## Data upload



## Display total storage entries



## Clear inventory data

Note: Scan the "Clear inventory data" barcode, all the data in the storage will be deleted and cannot be recovered, please make sure you have uploaded the data before deleting.

# Display Battery Percentage

