

## IOT800 2D Barcode Scanner

### Quick Start Guide

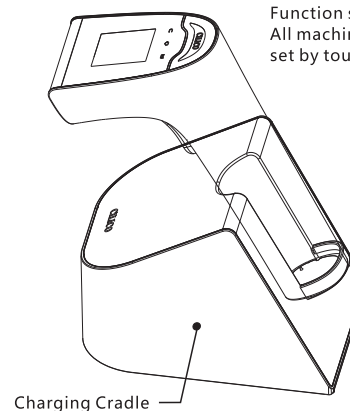
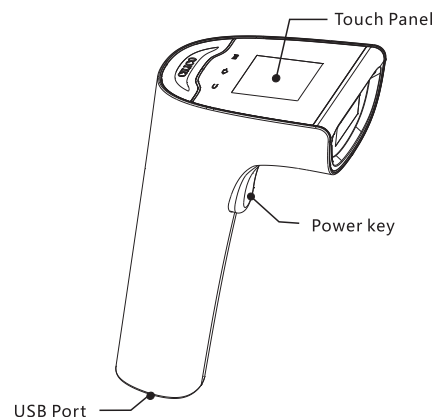
- ▶ Wireless Wi-Fi transmission
- ▶ Wireless Bluetooth transmission
- ▶ Built-in FLASH memory, resume from break-point
- ▶ Offline storage of large capacity barcode
- ▶ Support a variety of system connections, server connections

V1.0

## Fashion Smart 2D Barcode Scanner

High-performance processors and decoder chips, using high sensitivity decoding lens, has a fast decoding and high-precision identification capability, high resistance to external ambient light interference. Can scan all kinds of 1D and 2D barcode, easy to read the barcode on the paper, merchandise, LCD screen and other media, fast scanning speed, strong reading performance with high accuracy.

### Appearance Description



Function settings:  
All machine functions are set by touch operation

- Wireless network mode, can connect with Wi-Fi TCP, UDP and other network protocols
- Wireless IoT mode, able to transfer Internet protocol
- Wireless Bluetooth mode, can be directly applied to Android, iOS, Windows, Mac OS system equipment
- Wired USB HID mode
- USB virtual serial port mode

### LED Indicators

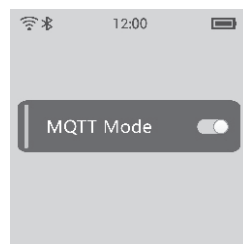
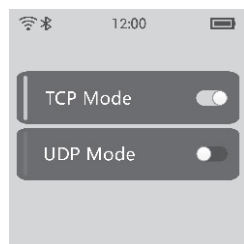
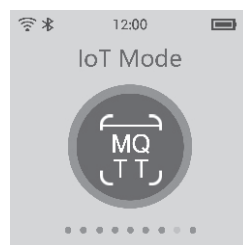
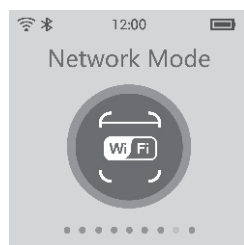
Indicator light colour	Indication
Green LED flashing	Read successfully, with one short beep (high frequency)
Blue LED flashing	Set up successfully
Red light	Charging light, red light on when charging and off when full charge

### Shutdown And Restart

Under normal working conditions, long press the scan key 5s or use the shutdown button on the interface to normal shutdown, IOT800 will issue a sound while shutdown. Under special circumstances, long pressing the scan button more than 10s can force to turn off the barcode scanner.

### Network Mode TCP Mode / UDP Mode

IOT800 supports network TCP mode and UDP mode, click on the touch interface to operate, complete the mode selection, you need to manually restart to complete the setup.



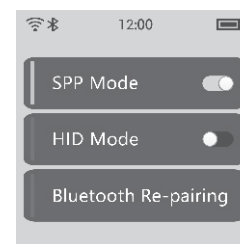
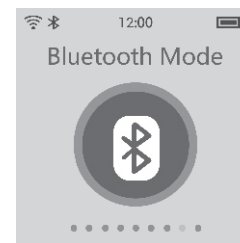
### IoT Mode

Click "IoT mode" on the main interface to enter the IoT mode selection interface, open MQTT mode, then you need to manually restart to complete the setting.

The above network mode, IoT mode and Wi-Fi connection use Cilico special setting tools to generate network connection barcode, scan and generate a 2D barcode for Wi-Fi connection and data transmission destination address setting. For more information, please contact us.

### Bluetooth Mode

IOT800 supports Bluetooth SPP and HID mode, click "Bluetooth Mode" on the main interface, after completing the mode selection, you need to manually restart to complete the setup, barcode scanner can be connected without a password.



### More function

Please contact us for detailed operation manual and internet connection tool

#### Overseas area

Please find it at [www.cilico.com](http://www.cilico.com) or scan this CILICO website QR code Support/Download Center



1. Please remove the power and USB cable under thunderstorm weather conditions to avoid damage from thunder and lightning.
2. Keep away from heat sources, please ensure sufficient air circulation.
3. Pay attention that the scanner is waterproof during storage, transportation and running.
4. Please use DC 5V 1A power adapter.

This manual only for reference. The company reserves the right to interpret this quick start guide.