Quick Reference Guide

Pairing Your iOS Device

with

FuzzyScan Bluetooth Cordless Scanner

Rev. No	Release Date	Description
A1	April 30, 2014	First release.
A2	July 28, 2014	❖ Page 2 Delete the section "Pair iOS Device via HID Legacy" ❖ Page 2 Add the section "Pair iOS Device via HID Mode"
A3	Aug. 24, 2015	❖ Page 1 Add "PA670BT" ❖ Page 5 Modify "Option Code"

There is one HID radio link modes available for Cino FuzzyScan Bluetooth scanner to pair with iOS device – "HID mode" and "HID Mode with Passkey". "HID Mode with Passkey", it is required to enter 4-digit passkey prompted on your iOS device. For more details, please refer to the "Pocket Scanner QSG".

This document describes how to pair CINO FuzzyScan Bluetooth Scanner with iOS device through HID connectivity. Screenshots in this document are all for reference only. The actual screens during the pairing procedure will be varied depending on the iOS device you use.

Applicable Models:

Bluetooth Image Scanners
- F680BT and F780BT series with firmware version 3.01.04 or above
- PF680BT series with firmware 1.01.01 or above
- F790BT series with firmware 2.05.02 or above
- A770BT series with firmware 1.01.01 or above
- PA670BT series with firmware 1.00.01 or above

Bluetooth Laser Image Scanners
- L680BT series with firmware version 3.01.04 or above
- L780BT series with firmware version 3.01.04 or above
- PL680BT series with firmware version 1.01.01 or above

📋 If your Bluetooth cordless scanner is not with firmware version listed above, please upgrade the firmware.

Preparation

1. **iOS device**
   iOS device with **iOS v4.0** or above.

2. **FuzzyScan Bluetooth Cordless Scanner** with battery fully charged.

Pair iOS Device via HID Mode

Step	Visual Signal		Acoustic Signal	Screen
	status indicator	link indicator		
1. Power on the scanner within Bluetooth coverage of your iOS device.				
2. Scan the "**Uninstall**" command listed below.	blinks red and green alternatively			
3. Enable the Bluetooth® function of your iOS device to search Bluetooth device (here, it is CINO's scanner). For this procedure, please refer to the User Manual of your iOS device.				
4. Scan "HID Mode" command.		During the pairing: blinks blue 3 times per 2 Sec.		
5. The scanner will be discovered by and shown as "**xxxxBT-xxxx**" or "**PxxxxBT-xxxx**" on the discovered Bluetooth device list on your iOS device.				
6. Tap the "**xxxxBT-xxxx**" or "**PxxxxBT-xxxx**" to pair the scanner with your iOS device.				
7. The pairing is successful.		blinks blue 1 time per 2.5 Sec.	4 beeps in ascending tone	
8. Launch any data entering App or function on your iOS device and scan a barcode to verify the pairing is successful.				
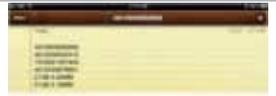
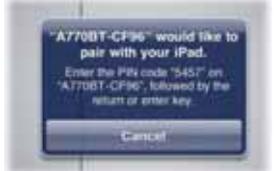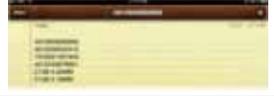Note: If your iOS device prompts any message or direction not mentioned above, please confirm or follow it.

Uninstall

HID Mode

Pair iOS Device via HID Mode with Passkey

Step	Visual Signal		Acoustic Signal	Screen
	status indicator	link indicator		
1. Power on the scanner within Bluetooth coverage of your iOS device.				
2. Scan the "**Uninstall**" command listed below.	blinks red and green alternatively			
3. Enable the Bluetooth® function of your iOS device to search Bluetooth device (here, it is CINO's scanner). For this procedure, please refer to the User Manual of your iOS device.				
4. Scan "**HID Mode with Passkey**" command		During the pairing: blinks blue 3 times per 2 Sec.		
5. The scanner will be discovered by and shown as "**xxxxBT-xxxx**" or "**PxxxxBT-xxxx**" on the discovered Bluetooth device list on your IOS device.				
6. Tap "**xxxxBT-xxxx**" or "**PxxxxBT-xxxx**", a message shows and asks you to enter it accordingly. Please enter that pin code by scanning "Numeric Option Codes" and then the "FIN" command listed in the next page.				
7. The pairing is successful.		blinks blue 1 time per 2.5 sec.	4 beeps in ascending tone	
8. Launch any data editor App or function on your IOS device and scan a barcode to verify the pairing is successful.				

![Uninstall barcode]

Uninstall

![HID Mode with PassKey barcode]

HID Mode with PassKey

![FIN (FINISH) barcode]

FIN (FINISH)

Option Code

![Barcode 0]

0

![Barcode 1]

1

![Barcode 2]

2

![Barcode 3]

3

![Barcode 4]

4

![Barcode 5]

5

![Barcode 6]

6

![Barcode 7]

7

![Barcode 8]

8

![Barcode 9]

9

1. iOS device only allows one HID input device to work at any one time. So, as soon as the scanner is connected with the Apple iOS device, its virtual keypad will disabled by default. As result, virtual keypad and the paired scanner can not function simultaneously.
2. To re-enable virtual keypad:
    a. For both guy type and pocket-sized scanner:
        Please scan following "Sleep" command. The virtual keypad of iOS will show up. If you would like to input the data by scanning the barcode again, please press the scanner's trigger once.
    b. For pocket-sized scanner:
        You also can press the function key1 twice to enable the virtual keypad of iOS directly.

Sleep