

**BIXOLON®**

# **Bluetooth Connection Manual MOBILE PRINTER**

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**Ver. 1.00**

**XM7-20**

<http://www.bixolon.com>

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## **1. Manual Information**

This Bluetooth Connection Manual provides information on the connection of Bluetooth-enabled devices with the printer.

We at BIXOLON maintain ongoing efforts to enhance and upgrade the functions and quality of all our products. In following, product specifications and/or user manual content may be changed without prior notice.

## **2. Precautions**

2-1 To connect the printer with another device via Bluetooth, the devices must be within 10m of one another. The connection is broken if the distance between devices exceeds 10m.

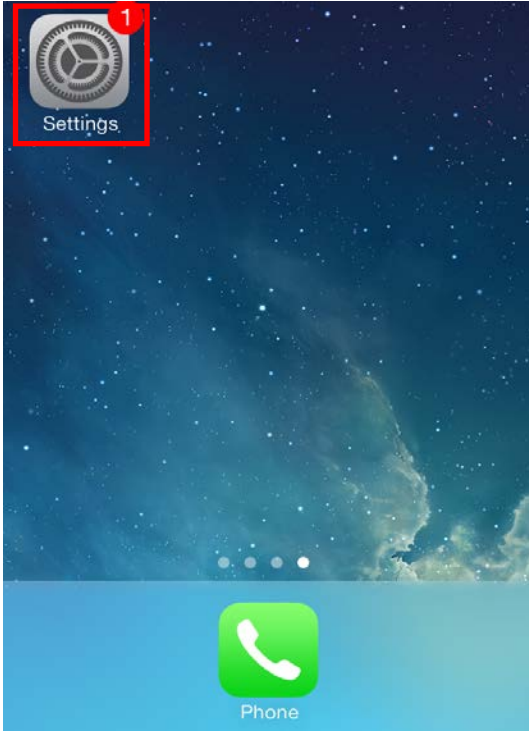
2-2 The maximum separating distance may be shortened if transmission obstacles, such as cement walls, are present.

2-3 If a device (such as a microwave oven, wireless LAN, etc.) that uses the same frequency is present, transmission may be interrupted. Separate the printer and Bluetooth-enabled device from such interrupting devices by a distance of at least 5m.

### 3. Bluetooth Connection Instructions

#### 3-1 iOS mode enable

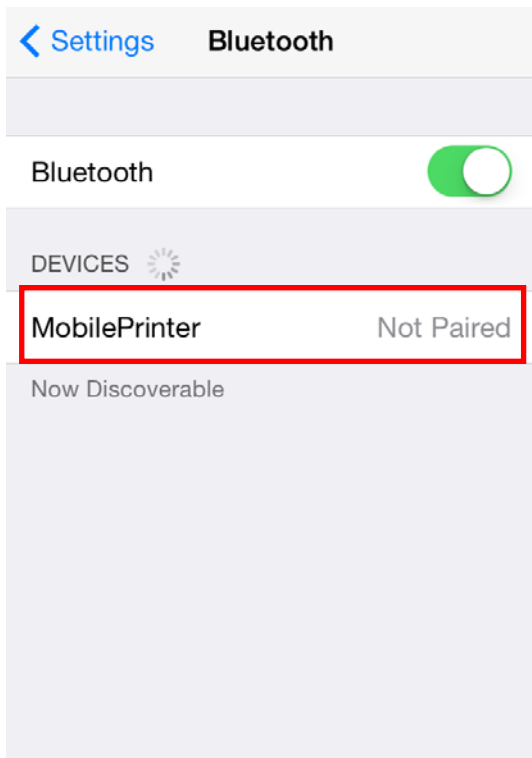
1) Select the  icon.



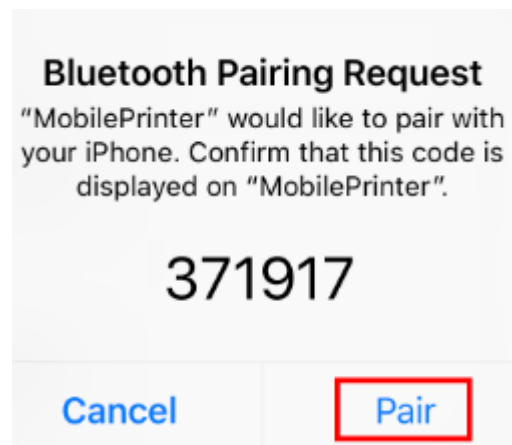
2) Select "Bluetooth".



3) Select the printer to connect.

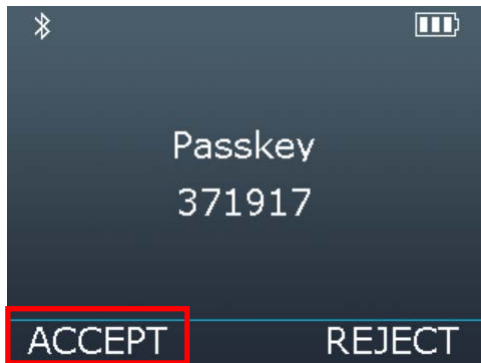


4) When the 6-digit number is displayed as below, press the Pair button.

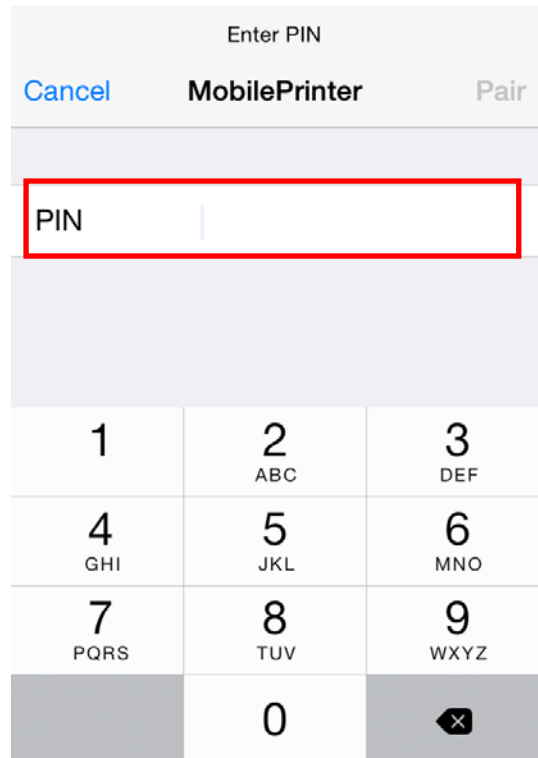


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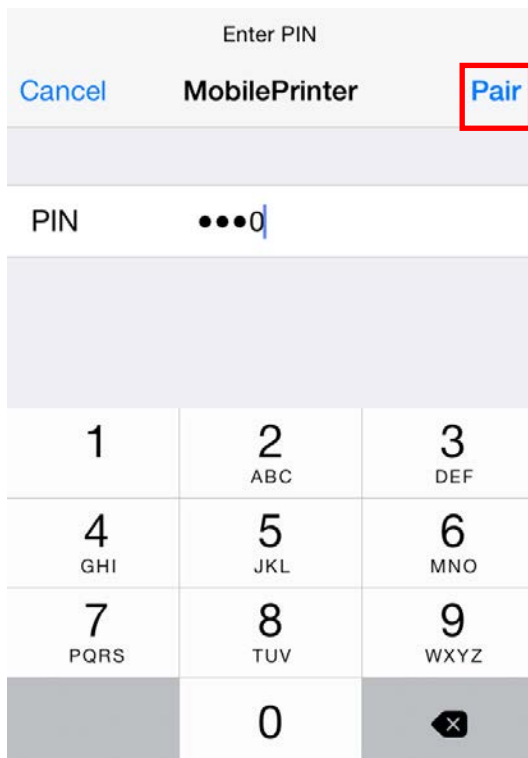
5) If the printer LCD displays 6 digits number, press ACCEPT (Power button)



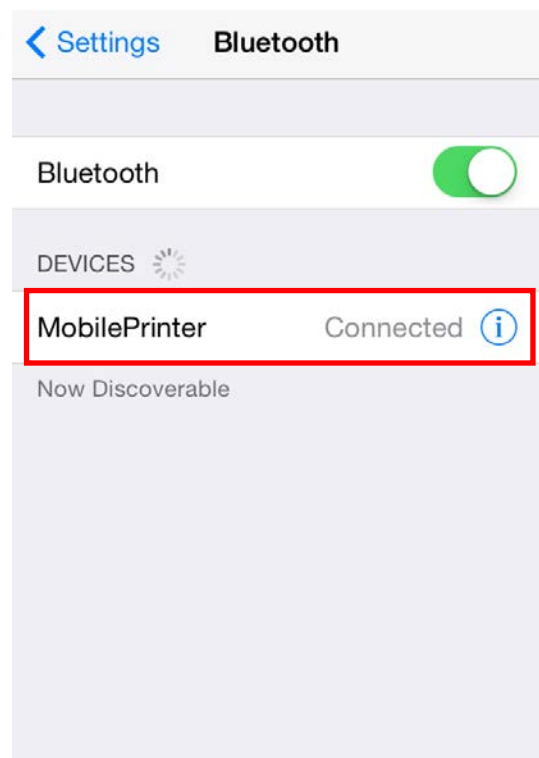
6) If it is displayed as below, enter "PIN" (Default: 0000)



7) Select "Pair"

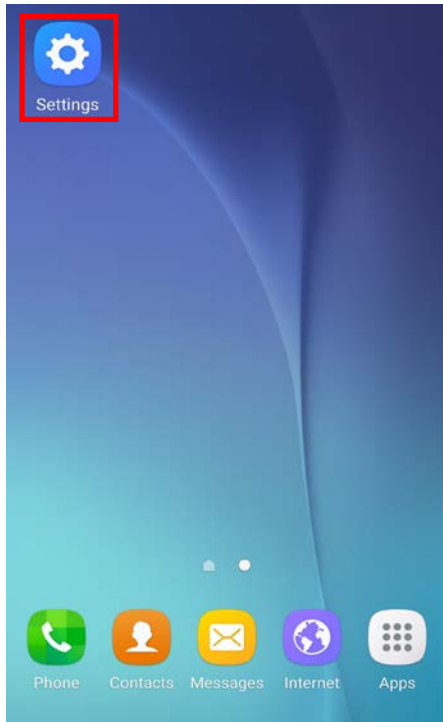


8) Bluetooth communication is available.

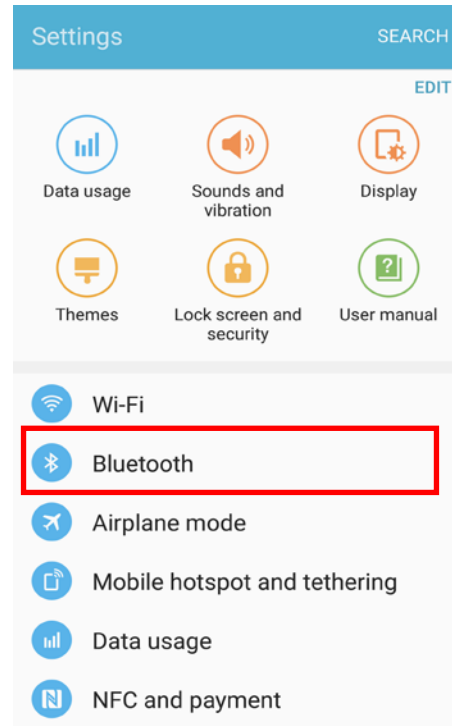


## 3-2 Android mode(iOS mode disable).

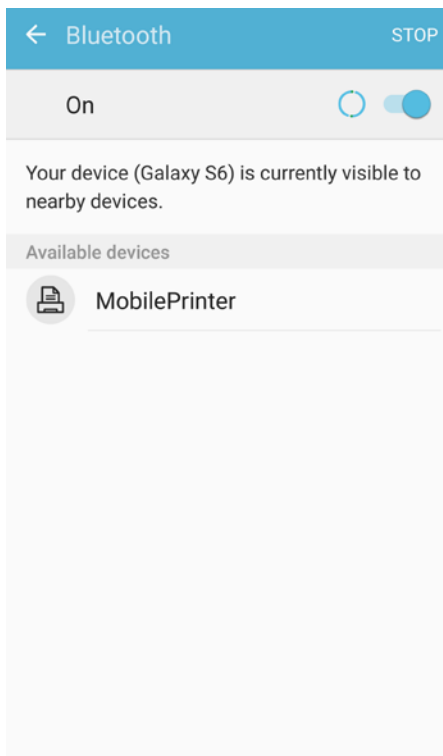
1) Select the  icon.



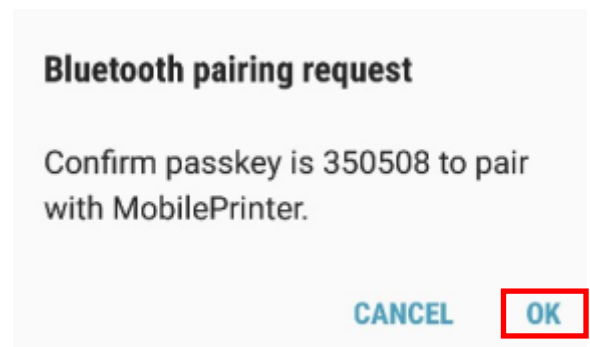
2) Select "Bluetooth".



3) Select the printer to connect.

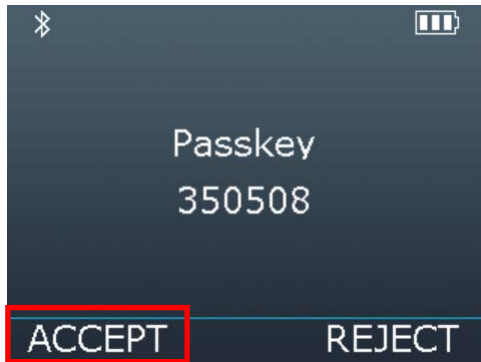


4) When the 6-digit number is displayed as below, press the Pair button.

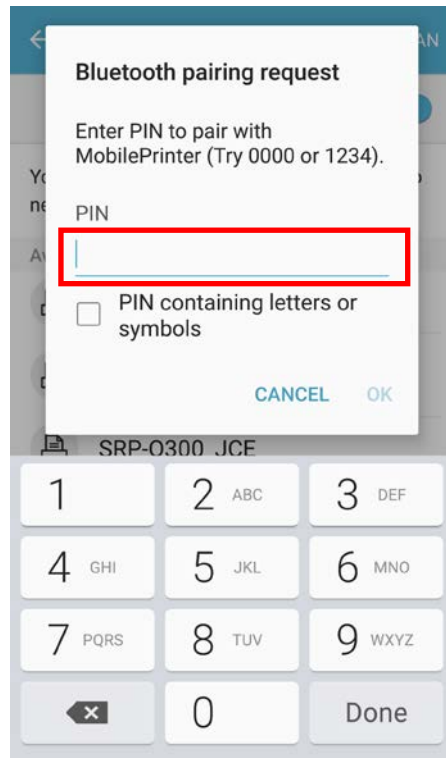


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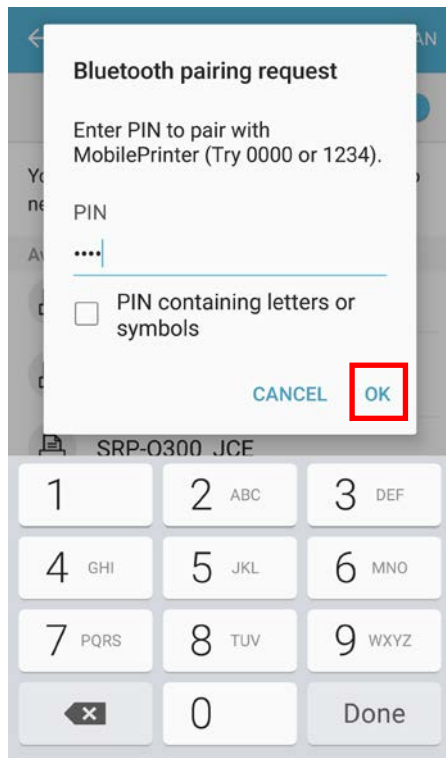
5) If the printer LCD displays 6 digits number, press ACCEPT (Power button)



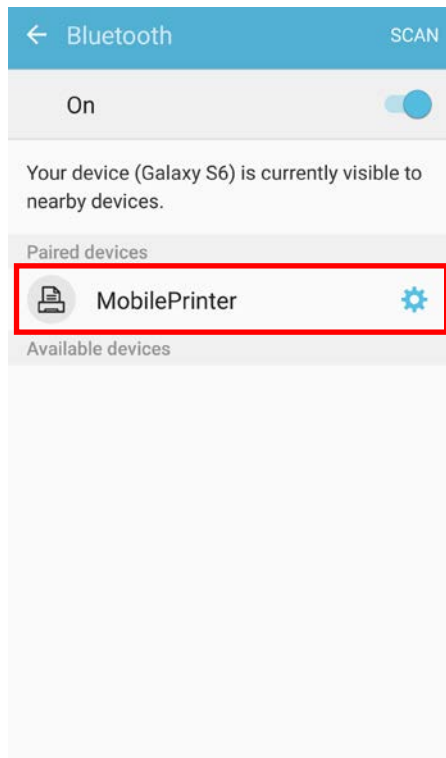
6) If it is displayed as below, enter "PIN" (Default: 0000)



7) Select "OK".




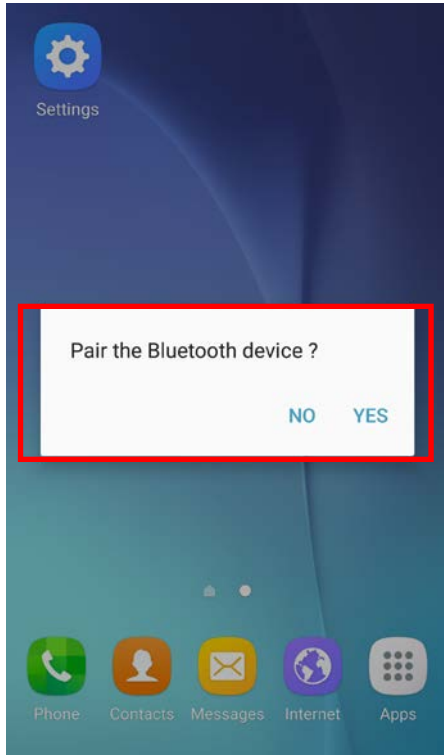
8) Bluetooth communication is available.



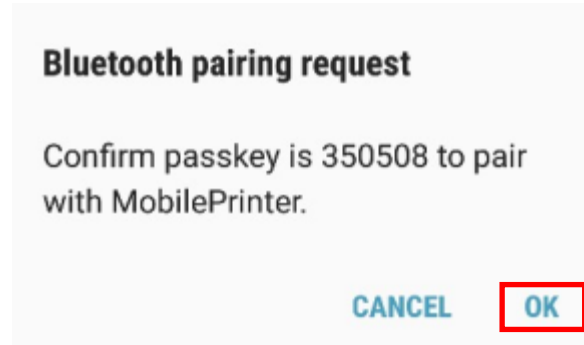
### 3-2-1 NFC Auto pairing

Referring to 3-2 Android mode, pairing process will be simplified by means of using NFC Auto pairing function. (Only, the device should support NFC Read/Write function.)

1)  Tap your host device to NFC tag on a printer.



2) When the 6-digit number is displayed as below, press the Pair button





## **4. Troubleshooting**

4-1 Please follow the guide below if Bluetooth is not searched on iOS device.

- 1) Check whether printer is connected to other Bluetooth device. Printer is not able to be found on your iOS device if it is connected to other bluetooth device.

Check the top left icon on the printer's LCD screen



- When the printer does not have a Bluetooth connection with another device.



- When the printer is connected to another device via Bluetooth

You need to disconnect the connection to other bluetooth device, or turn on the printer.

*\* Printer is automatically connected to last iOS device which was connected.*

4-2 Refer to this, if you see the pop-up message as below

- 1) "Failed to connect to XM7-20"



- 2) The "Failed to connect" message might appear on a screen, since NFC Auto pairing merely supports Bluetooth pairing and does not allow device to device communication. However, it operates properly.