## Bluetooth connectivity tests with IOS system

1. open the flip-tops on the printer and install thermal paper, Cover flip cover, and then turn on the power switch



- 2. Turn on Bluetooth on your IPhone
  - a. Click the "Settings" :



b. select "Bluetooth" :



c. click Open



- 3. Download the "Light Blue" to test the printer
  - a. Click "App Store", open :



b. Click Search and enter "Lightblue", find "Lightblue", click to install, as shown below:



c. After installation is complete, open the "Light Blue", automatically search for a Bluetooth printer:



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d. 4. Click device "printer 001", automatic connection is successful :

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<ul> <li>LightBlue</li> </ul>	Peripheral	Clone			
printer00	1				
UUID: BC66C156	F23D-B719-3DAA-F	FEA7A5A05766			
Connected					
ADVERTISE	MENT DATA	Show			
Device Infor	mation				
Manufacturer Name String					
Model Numb BT5050					
Serial Numbe	arial Number String				
Hardware Re	rdware Revision String				
Firmware Rev 2030030	rmware Revision String				
Software Rev	5				
	Log				

e. Select "Properties: Write", to write data into the page, as shown below :



f. Click "Write new value", enter the data entry page, enter data such as "OA OA", click on "Done" to send data, and can click "Write new value" following data for direct printing. (This software can only send hexadecimal data printing), as shown below :

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Back Edit Value			printer001 0x49535343-8841-43F4 UUID: 49535343-8841-43F4-A8D4-ECBE34729BB3 Connected
			WRITTEN VALUES
			Write new value
D	E	F	DESCRIPTORS
А	в	С	PROPERTIES
7	8	9	Write Without Response Write
4	5	6	
1	2	3	
€	0	Done	Log

g. At this point , if the printer can take the paper , the printer already connected to the IOS system and print successfully.