

LED Control through web interface



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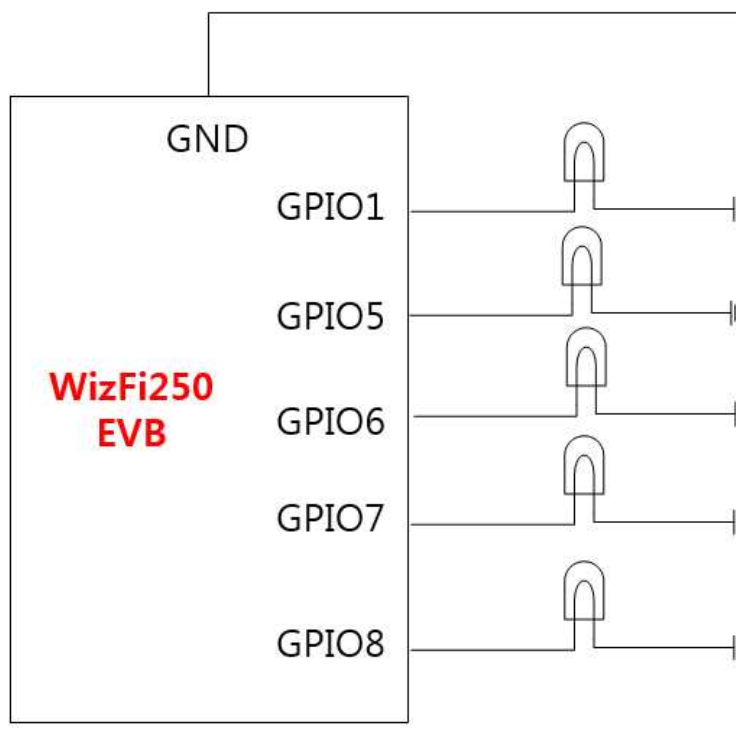
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Document Revision History

Date	Revision	Changes
2014-01-21	V1.00	Official Release

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2. Connect LED and button to GPIO of WizFi250

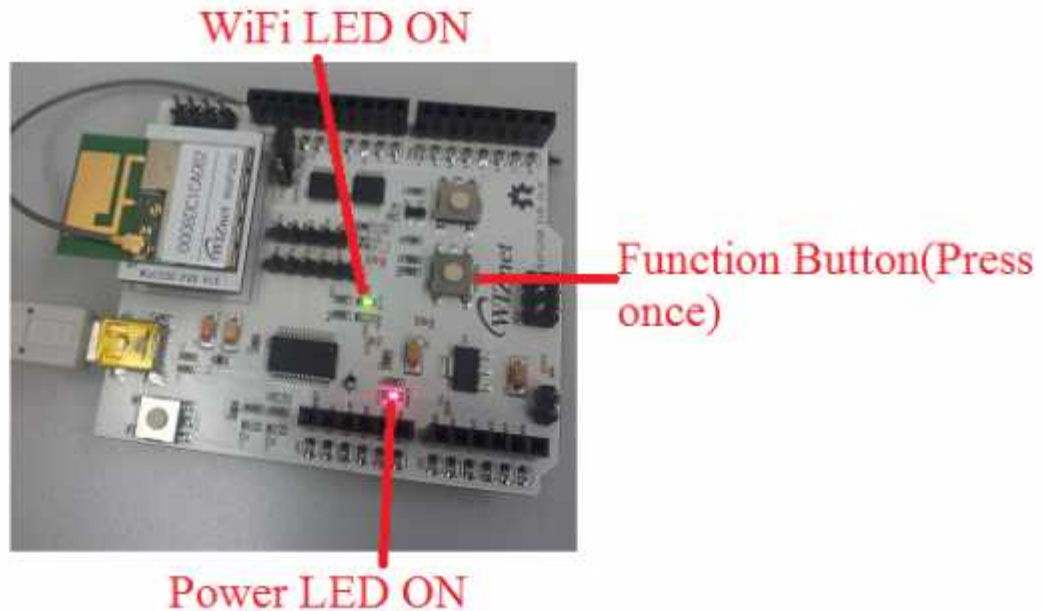


3. Set WizFi250 to AP mode

Press the “Function Button” one time in order to run AP mode and launch the web server. If WizFi250 is changed to AP mode successfully, Wi-Fi LED will be on and you can see WizFi250’s SSID by your PC.

Default information of WizFi250 AP Mode	
SSID	WizFi250_AP_0008DCXXXXXX
Security	WPA2 Mixed
Security Key	123456789
IP Address	192.168.12.1
Gateway Address	192.168.12.1

LED results of WIZFi250:



4. Connect to WizFi250's web server and control LED

Connect to WizFi250's SSID ...by inputting default password (123456789) and WizFi250's IP address or URL (wizfi250.wiznet.com) in your web browser. After that input the user id and user password. (Default ID : admin, Default Password : admin)



If you select the "GPIO Control" icon you will see the web page as shown on this picture.

WIZnet WizFi250 GPIO Control Step 1

Step 1 : Select GPIO Control Menu

GPIO Control Menu

On this page, you can select "Set GPIO Status" menu.

If you select "Set GPIO Status" menu, you can set gpio mode and gpio value of WizFi250.

If you select high value, LED will be turn on as below.



WizFi250 GPIO Control

GPIO NUMBER	GPIO MODE	GPIO VALUE
GPIO_1	OUTPUT ▼	HIGH ▼
GPIO_5	OUTPUT ▼	HIGH ▼
GPIO_6	OUTPUT ▼	HIGH ▼
GPIO_7	OUTPUT ▼	HIGH ▼
GPIO_8	OUTPUT ▼	HIGH ▼

Success:GPIO Setting is changed

