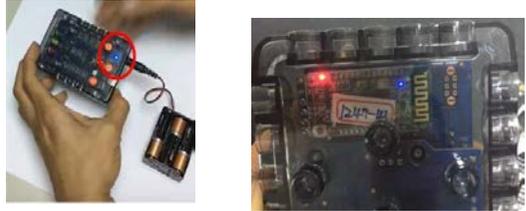
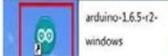
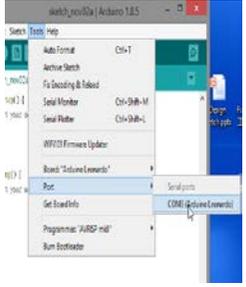


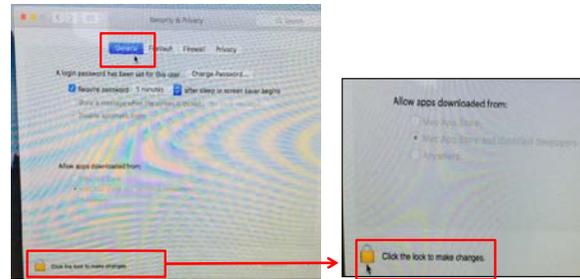
#1247R FAQ

No.	Question	Answer
1	What's the #1247R BT module (HC-05) Spec.?	https://www.dropbox.com/s/nkx3h59w3dxv6kb/1.%201247R%20BT%20Spec.rar?dl=0
2	What's the supplier's company info. and QC documents for the BT module (HC-05)?	https://www.dropbox.com/s/uaakuvoc27ayr2v/2.%201247R%20BT%20E4%BE%9B%E6%87%89%E5%95%86%E4%B9%8B%E5%9F%BA%E6%9C%AC%E8%B3%87%E6%96%99%2B%E5%93%81%E8%B3%AA%E6%AA%A2%E9%A9%97%E6%96%87%E4%BB%B6.rar?dl=0
3	Are there ICTI + GVS documents for imprinting the BT module (HC-05) purpose?	https://www.dropbox.com/s/9agab73w2sibk6m/3.%20ICTI%20BGVS%E5%A0%B1%E5%91%8A.rar?dl=0
4	Are there QC documents from Gigo for imprinting the BT module purpose?	https://www.dropbox.com/s/h2xk4tyt4mdrry8/4.%20%E6%99%BA%E9%AB%98-%E8%A3%BD%E7%A8%8B%E6%AA%A2%E9%A9%97%E7%AE%A1%E7%90%86%2B%E6%9C%80%E7%B5%82%E6%AA%A2%E9%A9%97%E6%AA%A2%E9%A9%97%E7%AE%A1%E7%90%86%2B%E8%A3%BD%E6%88%90%E5%93%81%E6%90%AC%E9%81%8B%E5%84%B2%E5%AD%98%E4%BF%9D%E5%AD%98%E7%A8%8B%E5%BA%8F%E6%9B%B8.rar?dl=0
5	Is there a video to show how to attach the BT module to the #1247R control board?	https://www.youtube.com/watch?v=YmCyoYl0IGE&feature=youtu.be 
6	How to connect the BT module with PC?	https://www.youtube.com/watch?v=qj7QHzy09hk&feature=youtu.be
7	How to make a wireless controlled robot?	https://www.youtube.com/watch?v=6NT1OZDX0f0&feature=youtu.be
8	Please provide a clear BT module picture.	
9	Please make sure the Pin length is 6.18mm before buying it on your side.	Reminder : The pin length of Gigo BT module is 6.18mm. 
11	How do I know if the battery is working?	While connecting the BT module in the control box and the battery holder, you will see the blue and red lights. 
12	How to restore Gigo's original firmware setting in the Arduino board?	1. Download Gigo's original setting "S4AFirmware16_serial1_1" : https://www.dropbox.com/s/aot2eugie4kw82/S4AFirmware16_serial1_1.ino?dl=0

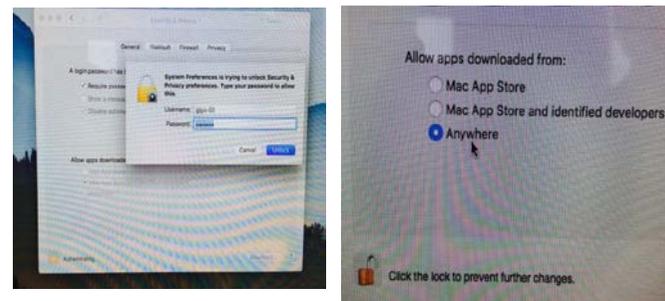
	<p>2. Download the Software "arduino-1.6.5-r2-windows" for uploading firmware : https://www.dropbox.com/s/co04yhbfdkaen54/arduino-1.6.5-r2-windows.exe?dl=0</p> <p>3. Click  and make sure the USB cable has connected between control box and PC.</p> <p>4. Please follow the pictures below.</p> <div style="display: flex; justify-content: space-around;">   <div style="font-size: small;"> <p>於工作列選擇工具: →板子選取 Arduino Leonardo →序列埠選取 COM (Arduino Leonardo)。</p> </div> </div> <p>5. Please follow the pictures below to click "→" to upload the firmware.</p> <div style="display: flex; justify-content: space-around;">   <div style="font-size: small;"> <p>按下→符號，燒錄(上傳)程式碼。① 上傳成功後會顯示上傳完畢。②</p> </div> </div> <p>Attention : if you connect Arduino board with CPF and then you would connect with PC, you have to reset/reformat Arduino board by S4AFirmware16_serial1_1.ino (see FAQ 12) before connecting with PC or it can't connect with S4A.</p>
13	<p>How to update/reset the Bluetooth module? https://youtu.be/aNW9BvDrig8</p> <p>Attention : After update/reset the BT module, please also update/reset Arduino board by S4AFirmware16_serial1_1.ino (see FAQ 12) or it can't connect with S4A.</p> <p>https://drive.google.com/file/d/12k6QhtO5msXIANo8R8pSYa47av3buQJ/view?usp=sharing</p>
	<p>1. Please enter into "System Preferences " and Enter in to "Security and privacy"</p> <div style="display: flex; justify-content: space-around;">   </div>

14 How to Presetting before downloading S4A to Mac

2. Please choose "General" and click the "Lock sign" to change the password



3. Change the password and unlock then select "Anywhere"



4. Click the "Lock sign" again and complete the setting.

