



Trouble Shooting PSP-Nx-v4 and Joystick Connectivity

This procedure assumes DreamGEAR MagnaForce Joystick. If you have a different joystick, the details may vary.

Before you begin this procedure, ensure that you have downloaded and reviewed the User Guide from following location:

<http://mindensors.com/pdfs/PSP-Nx-v4-User-Guide.pdf>

Ensure that you have inserted batteries in the Joystick. And the power switch on your joystick is in ON position. Adjacent picture will show you the location of the power switch.





Adjacent picture shows how to connect PSP-Nx-v4 to the receiver. Ensure that the receiver is engaged in correct orientation, and is fully inserted in the PSP-Nx-v4 socket.



PSP-Nx-v4 light
Connect PSP-Nx-v4 to NXT and connect the Receiver to PSP-Nx. Power on the NXT/EV3 (do not run any program yet). A blinking Blue light on PSP-Nx means, the receiver is not connected properly to PSP-Nx. If the receiver is connected properly to PSP-Nx, and NXT/EV3 is powered ON (without running any program), PSP-Nx will have no



<p>lights. Adjacent picture shows location of the light on PSP-Nx-v4.</p>	
<p>Joystick Light</p> <p>Blinking Joystick light means the Joystick has not found a Receiver. If this happens, ensure that:</p> <ul style="list-style-type: none"> - Receiver is connected to PSP-Nx-v3. - PSP-Nx-v3 is connected to NXT, and - NXT is powered on. 	
<p>Connectivity between Joystick and Receiver</p> <p>Red oval light button on Receiver. A blinking button means the receiver is not properly connected to your Joystick.</p> <p>Power off and on your Joystick and press this button to reset connection between the Joystick and receiver.</p>	
<p>Set the Joystick in Analog mode.</p> <p>Press the Analog button on your Joystick once to set it in Analog mode.</p>	