

PiArm Joystick Control Manual

To connect PiArm with joystick follow the below steps:

- Insert AAA batteries into the Joystick,



- Plug the dongle into any port of Raspberry Pi, and



- Turn on the joystick.



To control PiArm with the Joystick go through below steps:

- Go to PiArm directory.

```
cd PiArm
```

- Run ‘joystick.py’ from the terminal, IDLE, Thonny, or any IDE of your choice.

```
python3 joystick.py
```

- Check the outputs of the keys.

Note:

In case of serial error, check your port name and change the serial port name at “robot.connect(‘/dev/ttyS0’)”.

Joystick Button Configuration

