

Operating Instruction of 2.4G USB Dongle

1. Interface Description:

(1) For the USB port, it is not necessary to install the driver, but connect to PC for the use.

2. Function Description:

The function of 2.4G Wireless Serial is to convert the 2.4G wireless communication into the USB communication. Namely, it implements the mutual conversion of the 2.4G wireless communication and the USB communication. Duplex communication

3. Direction for Use:

(1) 2.4G USB Dongle matches with 2.4G Wireless Serial. USB Dongle connects with the USB port of PC, and it is not necessary to install the driver. It is necessary to connect USB Dongle with 2.4G Wireless Serial in pair before the use. For the connection method, refer to the Operating Instruction of 2.4G Wireless Serial.

(2) After it is connected with 2.4G Wireless Serial in pair successfully, the graphic programming software mBlock may be used to control the mCore main control board on PC by the wireless programming.

Notice! For mBlock can't download the firmware by 2.4G (the program of the mCore main control board during the operation), it is necessary to use the USB data wire to download the firmware for the mCore main control board firstly before the 2.4G wireless programming control is used. The Download Firmware option is in the Connect option in the mBlock software menu bar. It is switched to the 2.4G wireless communication mode after the firmware is downloaded successfully. To understand more information on the use of mBlock, click next connection:

<http://mblock.cc/>

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

- Reorient the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.