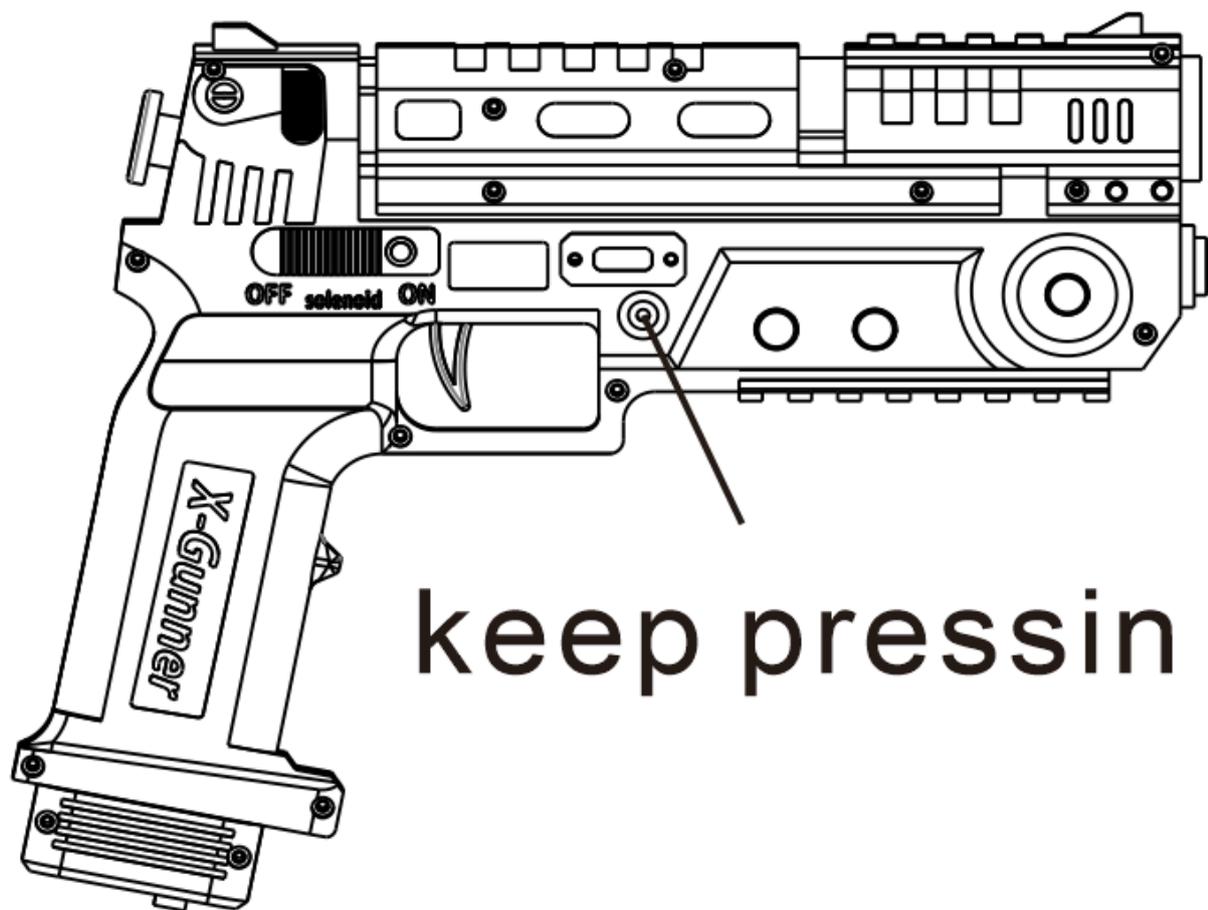


X-Gunner upgrade and button modification instructions

Upgrade the receiver and light gun to the latest firmware for purchases made before December 17, 2024.

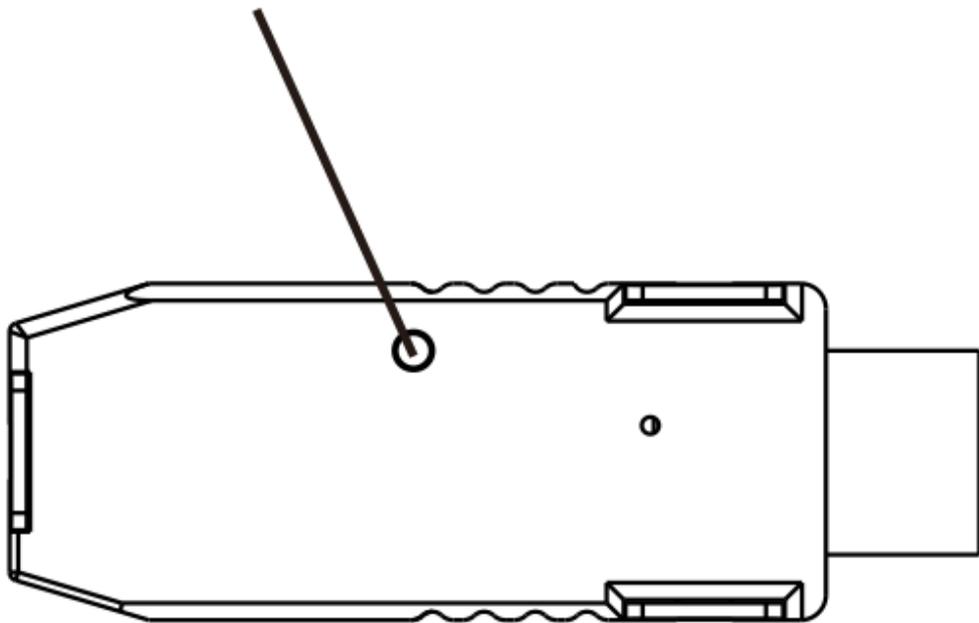
After flashing the firmware of the light gun, you need to change the button once before you can use it.

1: Upgrade the light gun, turn off the power, use a pointed tool to hold down the upgrade button, and then plug the USB into the computer. The computer will display an RPI-RP2 portable disk. Release the upgrade button and copy the firmware to the portable disk to complete the upgrade.



2: To upgrade the receiver, first press and hold the upgrade button on the receiver, then plug the receiver into the computer. The computer will display an RPI-RP2 portable disk. Release the upgrade button and copy the firmware to the portable disk to complete the upgrade

keep pressin



3: Change the usage method of the button software, and place the GUI software together with the img folder.

Open the Xgun Gui software. First, click on the port to see which ports are available, then plug the receiver into the computer. The extra port is the receiver's port. Click on connect device, and then turn on the light gun power. After successful connection, it will prompt that the device has been successfully connected. Click to confirm.



4: Configure buttons

The screenshot shows the 'Xgunner-gui' application window. At the top, there is a port selection dropdown set to 'COM2', a '断开设备' (Disconnect device) button, and a language toggle set to '中文/English'. Below this are two images of a light gun with buttons labeled bt1 through bt10. The main configuration area is titled '光枪按键配置' (Light gun button configuration) and contains two columns of dropdown menus. The left column lists buttons bt1 through bt3, and the right column lists bt4 through bt10. A red box highlights the dropdown for bt1, which is currently set to '1'. A red arrow points to this box with the text '点这里选择按键' (Click here to select button). Below the configuration area is a '配置按键' (Configure button) button. At the bottom, a status box shows '串口 COM2 已打开' (Serial port COM2 is open), '发送: M' (Send: M), and '接收: OK' (Receive: OK).

选择端口: COM2 断开设备 中文/English

光枪按键配置

bt1	1
bt2	5
btU	Up
btD	Down
btL	Left
btR	Right
bt3	Space
bt4	e
bt5	Enter
bt6	q
bt7	w
bt8	a
bt9	s
bt10	d

点这里选择按键

配置按键

串口 COM2 已打开
发送: M
接收: OK

5: After selecting the button, click the configuration button. Prompt whether to continue with the operation. Click OK, wait for a few seconds for the configuration button to prompt successful, please restart the device. Click OK. Turn off the power of the light gun and restart it to complete the configuration.

