

PTZOptics PT-JOY-G3

Quick Start Setup Guide



Step 1 - When you first receive your PT-JOY-G3, the first thing you should do is read the included manual.

Step 2 - Once you have read the manual, you can connect your IP joystick to your network. If your network switch provides PoE power, you should not plug in the included power supply. If the network switch is not capable of supplying PoE power, then you should use the included power supply.



Step 3 - Please NOTE: DHCP is required for initial configuration of your joystick. The joystick controller is unable to span subnets; the IP camera and joystick controller must be in the

same subnet of the LAN (example – 192.168.1.123 & 192.168.1.111 belong to the same subnet; 192.168.1.123 & 192.168.0.125 do not).

Step 4 - Once the joystick boot up process is complete the LCD Screen will display the controllers current IP address. Please take note of this IP address. If you would like to change the joystick language or set a static IP address for the joystick, please follow the detailed instructions in the user manual.



Step 5 - The joystick is now ready to add cameras IP addresses. The SET UP button opens a menu on the LCD screen. Press the “ENTER” button to add a camera on setting “01/05” or “Add Camera”. Set a Device ID for the corresponding camera or Input the camera’s IP address into the joystick including the “.” between octets. Example: IP = 192.168.100.88

Step 6 - Let’s quickly add two cameras to the joystick controller.

control of focus and iris you will need to make sure to press the “Manual Exposure” and “Manual Focus” buttons. To return to auto focus and auto exposure simply press these corresponding buttons.

Step 9 - Finally, there is a new feature on this joystick for Focus Lock. You can use this feature by pressing the “A.Focus Lock” key to lock or “A.Focus Unlock” to unlock focus. **When the focus is “locked” only manual focus adjustments can be made to the current focus state. Keep in mind that if you save a preset with the camera in a manual focus state and with the focus set manually that the focus state will be saved with the preset.**

Step 10 - Now it is time to setup presets. Once you are connected to your selected camera you can press the “Set” button. Once you are in set mode you can move the camera to a PTZ position, selected the number preset you want and press enter. You can continue to do this with multiple PTZ positions, saving each to their unique preset number. We highly suggest keeping a notebook or laminated piece of paper next to your joystick for reference.

TIP: To quickly set a camera preset you can simply hold down a numeric key for 3 seconds. Once the key flashes on the LCD screen you will have successfully set a camera preset.

Step 11 - To recall presets you can click the “CALL” button. Using the keypad you can select the number you would like and then press enter.

TIP: To quickly recall a saved preset simply tap the numeric key to recall that preset at any time.

Step 12 - For troubleshooting your joystick please reference our user manual on page 17 which offers solutions to common troubleshooting issues.

Enjoy!