

Operational Description of the equipment

Turn the POWER SWITCH on the GUN CONTROLLER to “ON”.

To verify correct operation of the GUN CONTROLLER, open a program like “Notepad” and push buttons on the gun, you will see characters typed across the screen.

Start the First Person Shooter (FPS) game.

The default GUN CONTROLLER macro is preset to a “QUAKE” configuration. If you need a different configuration you have two options:

1. Change the preset macros by following the MACRO ASSIGNMENT INSTRUCTIONS.
2. Open the keyboard binding menu in the software configuration menu of your FPS game and manually program each button.

The Mouse Look function of the FPS game should function with the movement of the HMD the same way it does by using a mouse.

The TRIMERSION will not interrupt the mouse or keyboard functionality but will work in combination with it.

PRODUCT	Wireless Gun Controller Trimersion
MODEL NO.	TR101X
POWER REQUIREMENTS	DC 6V, $\leq 160\text{mA}$
FREQUENCY BAND	2400 ~ 2483MHz
CARRIER FREQUENCY	CH0:2404~CH3:2478 MHz
CHANNEL SPACING	24.6 MHz
RF OUTPUT POWER	-5dBm
MODULATION TYPE	FSK
DUTY CYCLE	2%
NUMBER OF CHANNEL	4
BIT RATE OF TRANSMISSION	1 Mbps
MODE OF OPERATION	duplex
ANTENNA TYPE	PCB Antenna