

Advanced Training Systems atstargets.com | 651-429-8091 | info@atstargets.com 304 Main St. E., NYA, MN 55397

# **PTX-USB MODEM TRANSMITTER**

### **General Information**

The USB transmitter operates at 902-928 MHz (standard) spread spectrum frequency hopping. The RF output power is 4 mW. It acts as a repeater that translates commands from a Windows© PC to the ATS Targets PT Series and FLEXI target systems. The operating range is up to 600 meters when the target is in line of sight. For indoor and urban training operations the range may be reduced depending on the type of obstructions encountered.

#### **Power**

A micro USB cord provides power from the PC. Anytime the USB port of the PC is active, the unit is powered, however it only transmits on demand as directed by the ATS UTC software.

#### **Drivers**

Drivers can be installed from the FTDI directory within the ATS UTC installation CD or USB flash device, or downloaded from the ATSTargets.com website at: <u>https://atstargets.com/downloads/</u>

## **Radio Options**

Distance	600 m line of sight
Frequency	Standard 900 MHz spread-spectrum
FCCID	MCQ-XB900HP
Frequency Option 1	2.4 GHz spread-spectrum
	FCCID MCQ-XBEE3
Frequency Option 2 (Japan)	2.4 GHz spread-spectrum
	Japan Approvals R210-119309
Transmit power	4 mW

## Questions

Contact technical support at 651-429-8091 or email info@atstargets.co