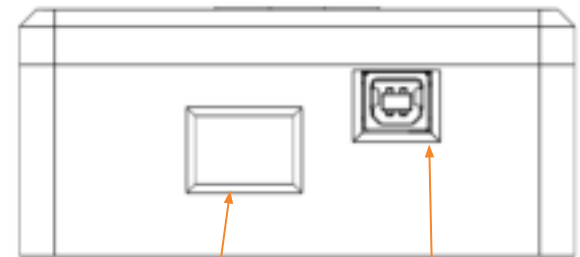
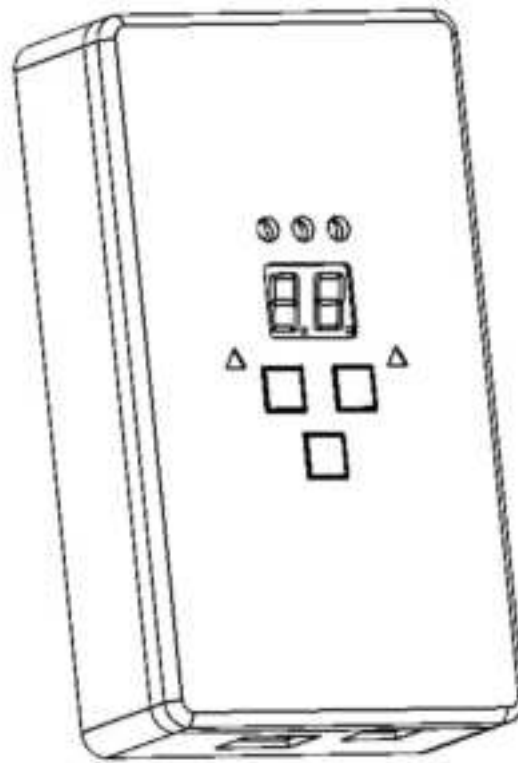


SETUP

LASER TRACKER SETUP

CONNECT THE WIRES

Connect the attached USB cable and the other end of the ethernet cable to the bottom of the radio box indicated here.



Ethernet cable

USB power cable



To Laser Tracker Controller

To USB on power hub

CONNECT THE RADIO TO THE CORRECT CHANNEL

The FieldPrinter and radio need to be set to the same channel. See UI Guide on page 40 for instructions.

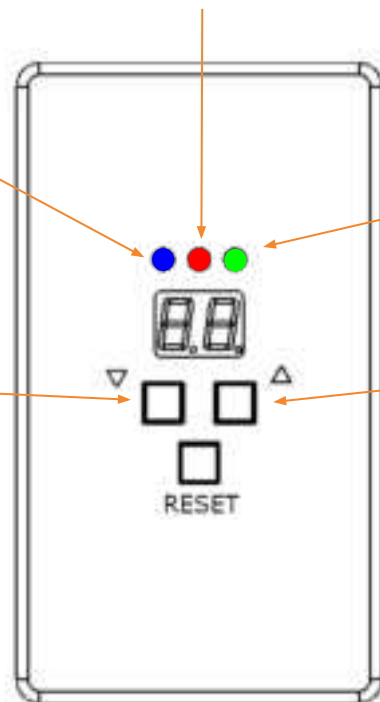
This flashing light indicates the onboard software is correctly loaded.

This light indicates a successful connection between the laser tracker and the radio.

While the robot is connected and the radio is set to the correct channel in the tablet, this light turns green indicating a successful connection to the FieldPrinter.

Decrease the radio channel number.

Increase the radio channel number.



If you experience any issues at this step, connect to the robot in the tablet and manually change the channel to any other number. You may then change the channel on this box to match that newly set channel.

Light Indicators:

- Red Blinking* — Initializing/Bootup
- Blue Blinking + Red Solid* — On but not connected to FieldPrinter or brief signal reduction (harmless and temporary)
- Blue Blinking + Green Solid* — On and connected to robot

Compliance Statements

FCC

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must be at least 20 cm from the user and must not be co-located or operating in conjunction with any other antenna or transmitter.

IC

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Radiation Exposure Statement: This equipment complies with the IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS)d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis auxdeux conditions suivantes :

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Énoncé d'exposition aux rayonnements: Cet équipement est conforme aux limites d'exposition aux rayonnements ioniques RSS-102 Pour un environnement incontrôlé. Cet équipement doit être installé et utilisé avec un Distance minimale de 20 cm entre le radiateur et votre corps.