Getting Started with LaserCAN *(Batch 1)*

1. Connect Power

While your robot is powered off, wire the **V+** and **GND** to **RoboRIO 5V or 6V rails**, found on the PWM and DIO headers. Alternatively, daisy-chain power from another LaserCAN device (up to 8).

DO NOT POWER DIRECTLY FROM THE PDP/PDH

2. Connect CAN

Solder your Green and Yellow CAN wires to CANL and CANH on the LaserCAN respectively. Optionally, daisy chain other CAN devices (data only).
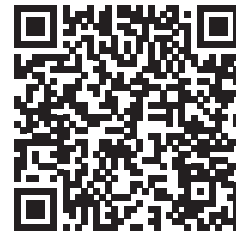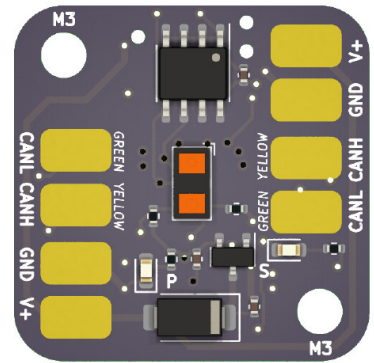
3. Power On

Turn your robot on. You should see the LaserCAN's yellow LED blink briefly.

4. Configure the LaserCAN

Download GrappleHook from https://grapplerobotics.au/grapplehook/ and install. Launch GrappleHook and connect to your RoboRIO to set a CAN ID and name, as well as modify LaserCAN settings.

5. Get the Vendor Dependency

Follow the instructions at https://grapplerobotics.au/product/lasercan/ to integrate into your FRC code.
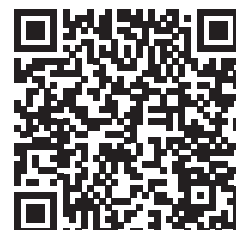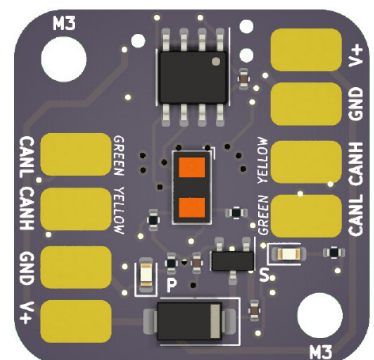
Thank you for your purchase!
Need help? Find more info at https://grapplerobotics.au