

# Getting Started with LaserCAN (Batch 1)

## 1. Remove Protective Film

Remove the protective film from the laser sensor in the centre of the LaserCAN.

## 2. 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).

## 3. 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).

## 4. Power On

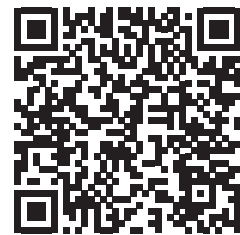
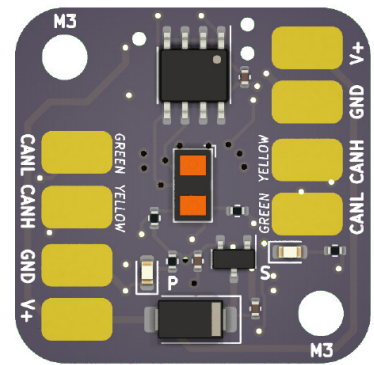
Turn your robot on. You should see the LaserCAN's yellow LED blink briefly.

## 5. 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.

## 6. 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>



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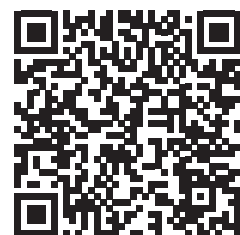
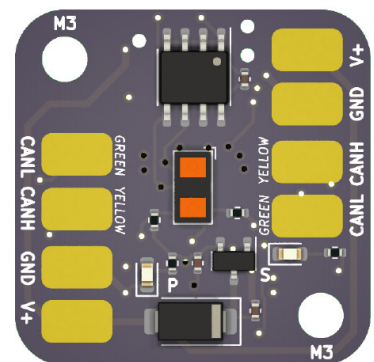
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