

Cam Checker Strain Relief Package

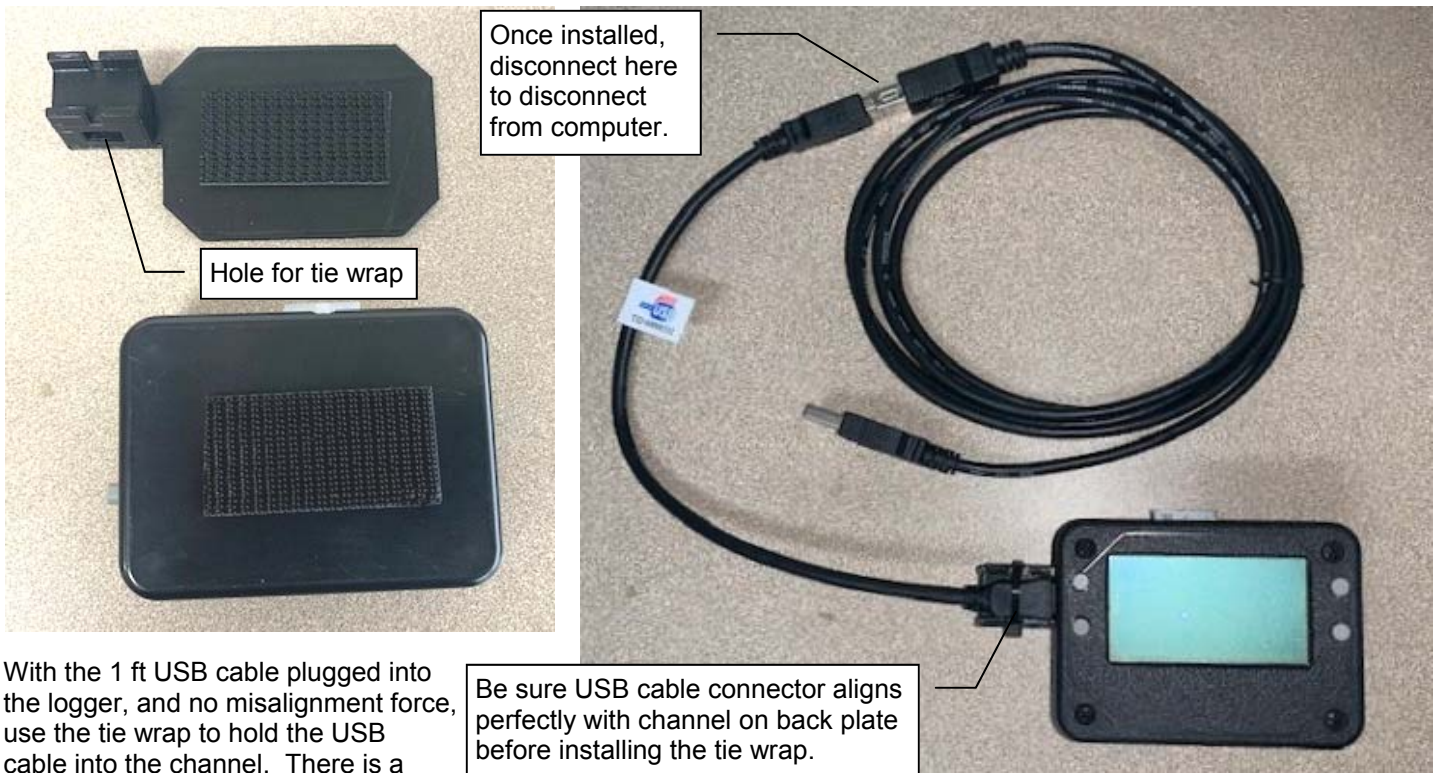
If you are plugging and unplugging the USB cable many times, you can put strain on the USB connector in the Quick Cam Checker logger. We have developed a "Strain Relief" set of parts which firmly attaches a 1 ft USB cable to the logger and you plug and unplug into this cable instead of the connector on the logger itself.

Shown to the right are the parts in the kit:

- 1 ft USB cable
- 6 ft extension cable to connect to PC
- Back plate with strain relief for USB cable into logger
- Velcro strips
- Tie wrap

Remove Velcro backing tape and attach the Velcro to the back of the logger and the back plate, as shown below. Press the logger Velcro firmly into the back plate Velcro. You should hear it snap into place.

Attach the logger to the back plate. Be sure the USB connector in the logger is **perfectly aligned with the channel in the back plate**. You do not want the channel to put any force on the USB cable due to misalignment. If misaligned, unsnap the back plate Velcro from the logger and try again. If there is force on the USB cable in any direction, this Strain Relief package may actually put **more strain** on the USB connector in the logger and damage it.



With the 1 ft USB cable plugged into the logger, and no misalignment force, use the tie wrap to hold the USB cable into the channel. There is a hole under the channel for the tie wrap to go through.

Be sure USB cable connector aligns perfectly with channel on back plate before installing the tie wrap.

Once this is installed, use the cable connector for plugging and unplugging the logger. Leave the 1 ft USB cable plugged into the logger at all times.