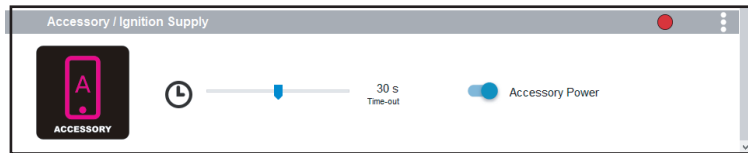# Wiring Innovv Camera to CANsmart Controller

Overview: If a circuit is set to the Accessory function it will output a ignition switched ignition signal on the 3rd output wire (Multi/Striped Color Wire) and a time-delayed 12v signal on the solid color wire. This is useful when combined with devices which need time after the ignition is turned off for some activity, e.g. a dash camera may need to finalise recordings and shut down correctly before power is removed.

Step One: Determine which circuit you will use to power the Innovv Camera, then connect CANsmart Controller to the software and use the Circuit Function Selector at the top of the screen to set the selected circuit as "Accessory" and set the fuse value to 2 Amps. *(In the below example the "Red" Circuit was chosen)*
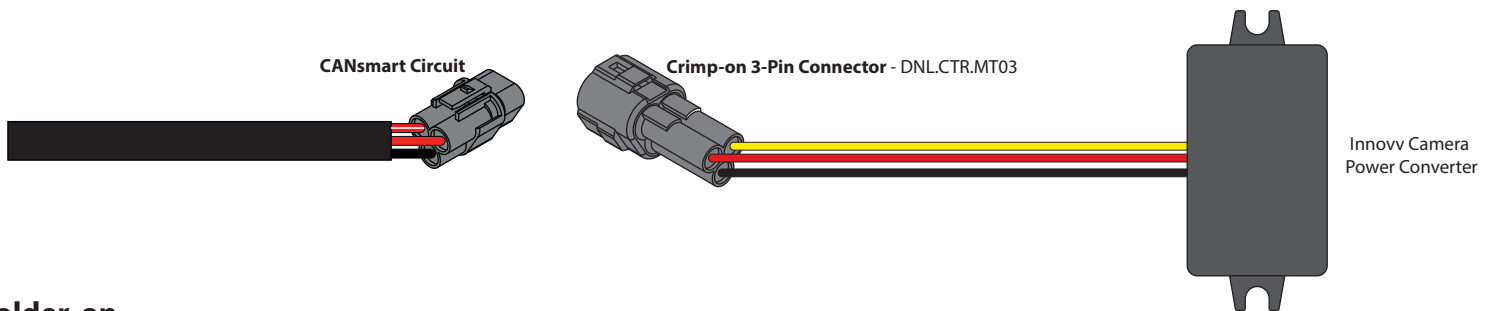

Step Two: Set the Accessory Circuit Time-Out to 30 seconds.

Step Three: Connect the Innovv Camera to the CANsmart Controller Circuit. DENALI offers both Crimp-on *(DNL.CTR.MT03)* & Solder-on *(DNL.WHS.050)* connectors which can be added to the cameras input wires to make it plug and play with the CANsmart Controller.

    (A) Connect the Red Wire of the Innovv Camera to the Solid Color Wire of the CANsmart Circuit
    (B) Connect the Yellow Wire of the Innovv Camera to the Multi/Striped Color Wire of the CANsmart Circuit
    (C) Connect the Black Wire of the Innovv Camera to the Black Wire of the CANsmart Circuit

Crimp-on

Solder-on