

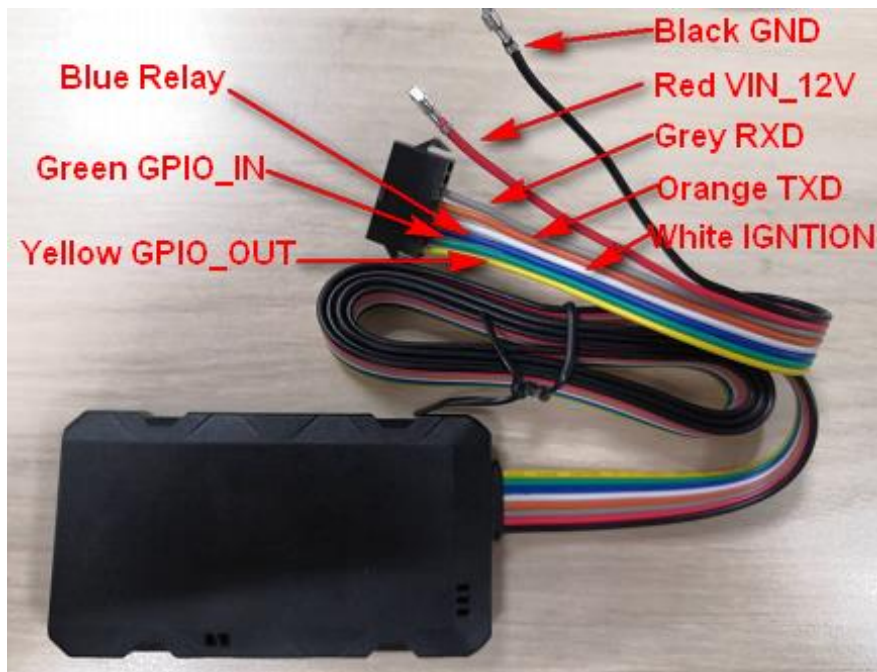
AT10-2 Use Manual

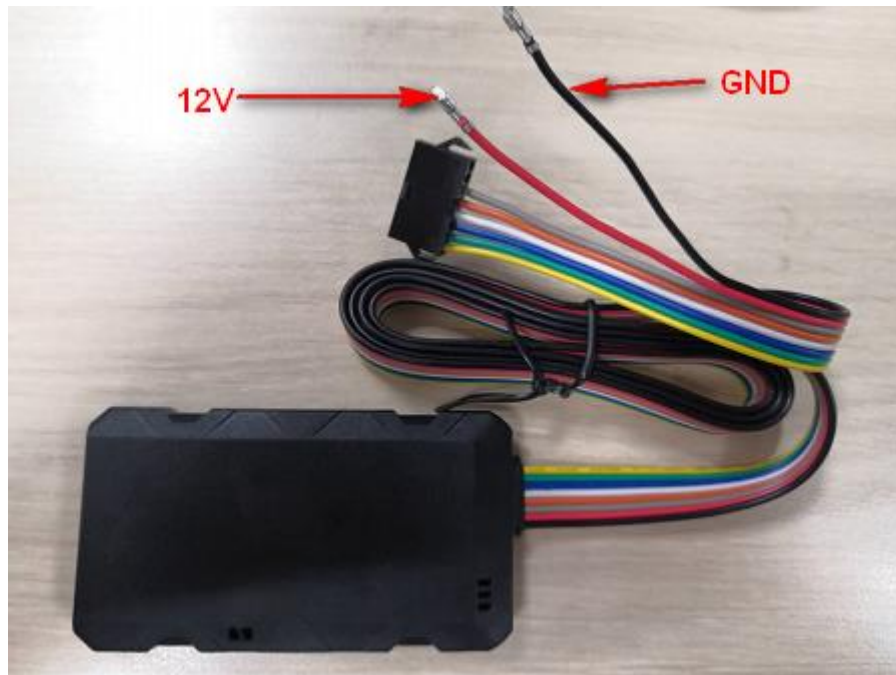
This document is the AT10-2 GPS tracker 8pin connector definition and how to install SIM card.

8pin connector definition as below:

Item	Pin name	Pin Description
1	GND	Ground
2	VIN_12V	7V~36V Power Input Supply. This supplies power to all the internal control circuitry
3	RX	The LTE modem RX, 3.3V power domain.
4	TX	The LTE modem TX, 3.3V power domain.
5	GPIO_IGNITION	1x Digital Input (Active High, for Ignition Detection)
6	GPIO_OUT1_RELAY_LOW	Digital Output (Active Low, 150mA Max Drive Current, for Starter Interrupt Relay)
7	GPIO_IN_Digital	Digital Input (Active High, for Ignition Detection)
8	GPIO_OUT2	General 3.3V GPIO Output

1. AT10-2 connector definition:





2. Add 12V voltage to power on devices between VIN_12V(RED) and GND.
3. How to install SIM card.

3.1 Open the top shell.



3.2 Unscrew the screw and install SIM card.



FCC Regulations:

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/ TV technician for help.
- Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To comply with FCC RF Exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for the transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.