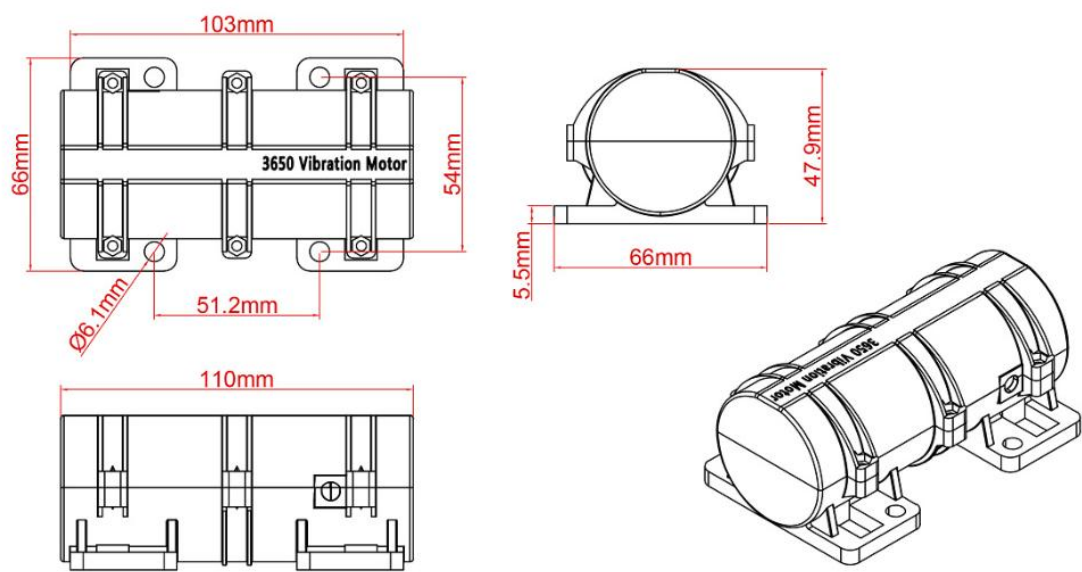


MC-3650

1.Product Parameter

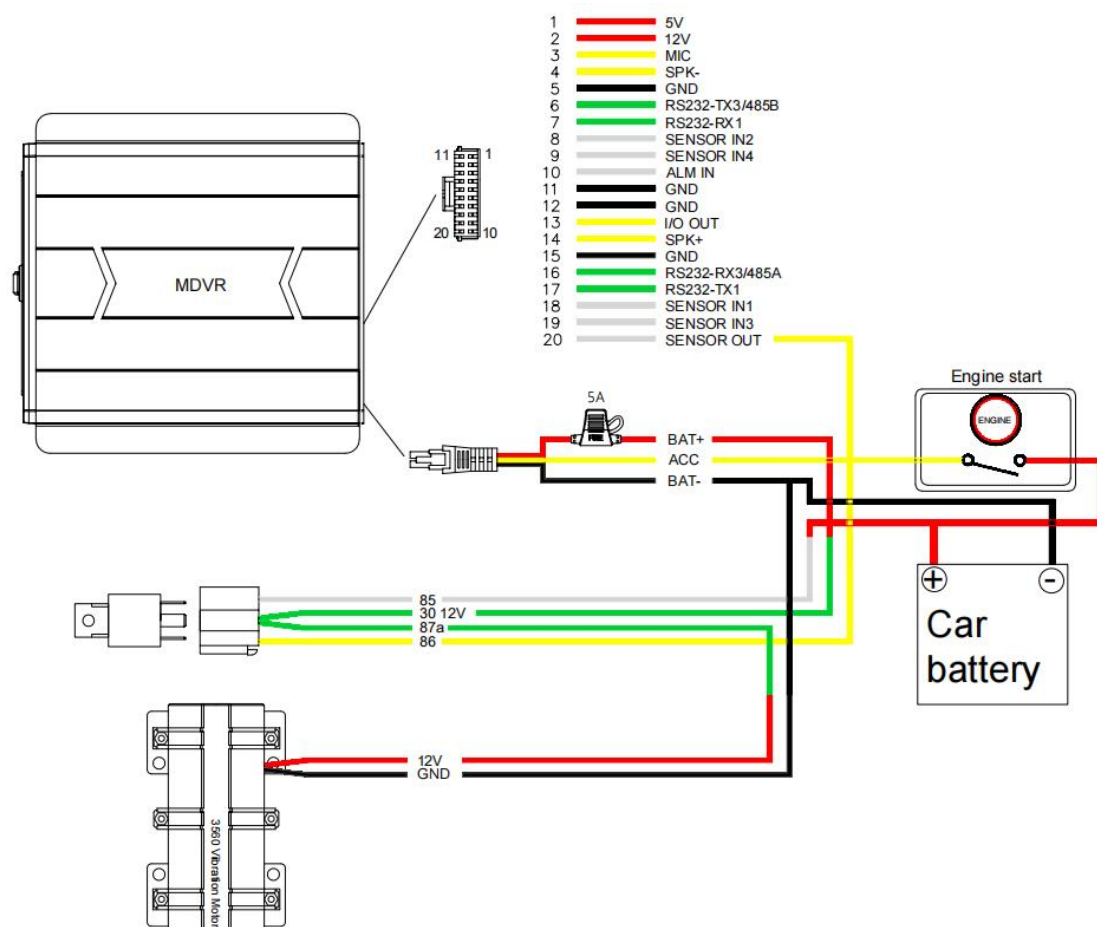
Model	MC-3650
Rated Voltage	12V
Rated Power	8W
Rated Current	0.3A
No-load Speed	3300RMP
Rated Torque	0.1N.m
Size	110*66*48(cm)
Vibration Mode	Double Eccentric Vibration
Shell	Gray Nylon Plastic
Motor	Carbon Brush Motor
Work Mode	Interval Working Motor
Life	Continuous Life of about 500 hours





2. Wiring instructions

2.1. High-level wiring

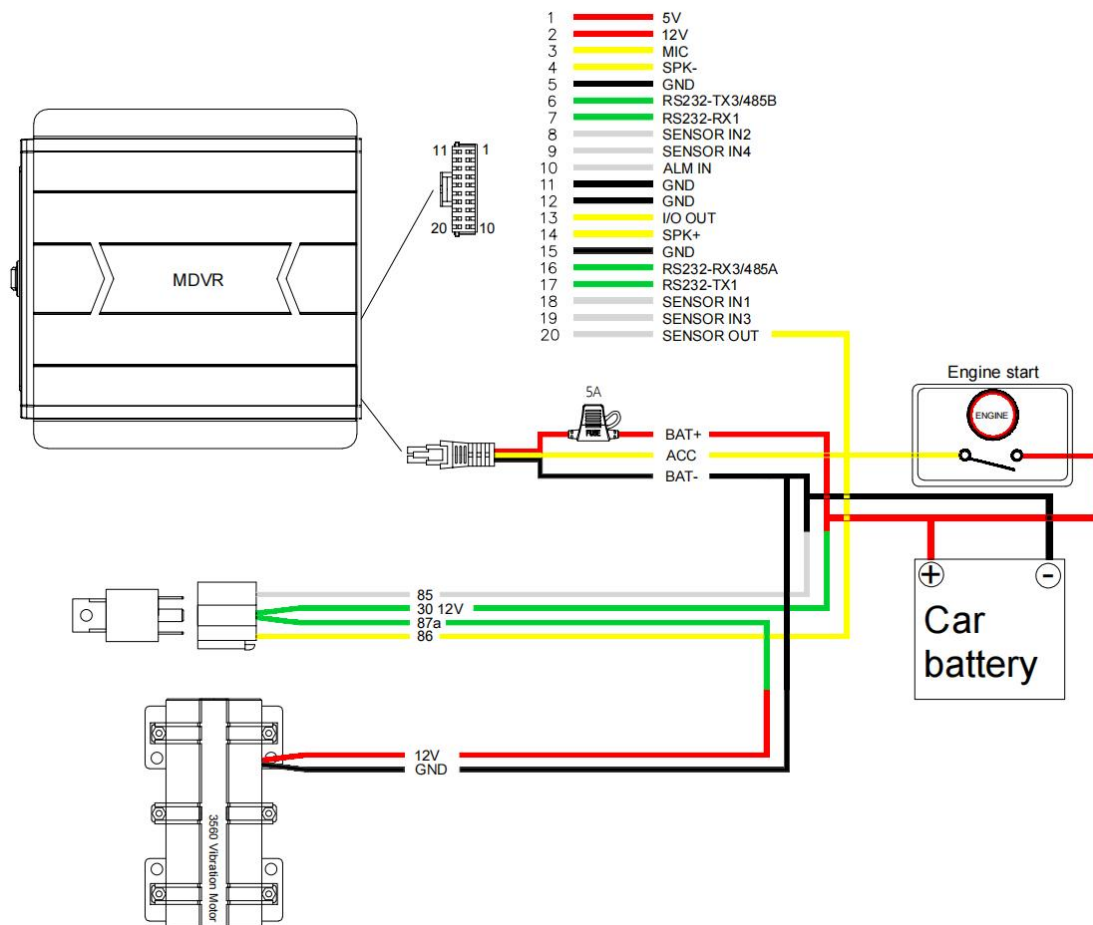


The White line of The N.O.Relay and The B+ of host needs to the positive pole of the 12V power supply, and the GND of Power needs to be connected with the Seat Vibrators. The Green line of the N.O.Relay needs to be connected with The B+ of the Seat Vibrators.

The IO OUT of host needs to connect with the yellow line of The N.O.Relay. The Green line of the N.O.Relay needs to be connected with The B+ of host.

(The host units for the application are MC402, MC904, MC908, and MC912.)

2.2. Low-level wiring



The B+ of Host needs to the positive pole of the 12V power supply, and The White line of The N.O.Relay needs to be connected with the GND of Power. The Seat Vibrators needs to be connected with the GND of Power. The Green line of the N.O.Relay needs to be connected with The B+ of the Seat Vibrators.

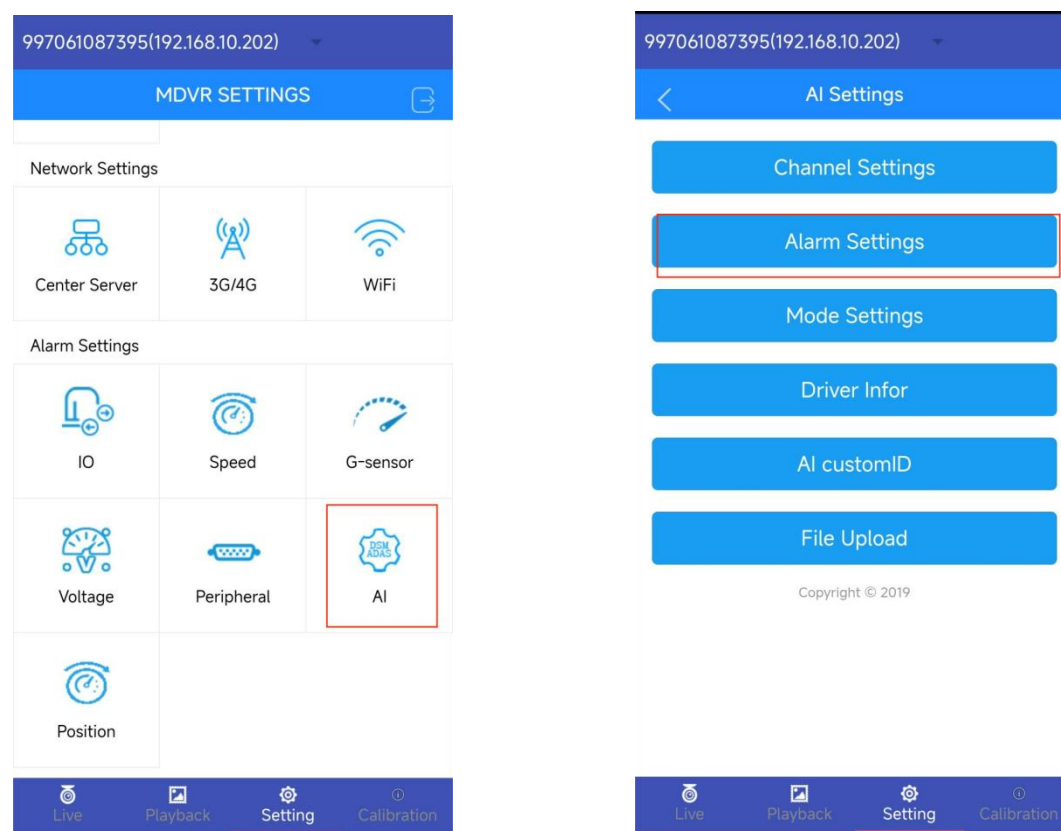
The IO OUT of Host needs to connect with the yellow line of The N.O.Relay. The Green

line of the N.O.Relay needs to be connected with The B+ of host.

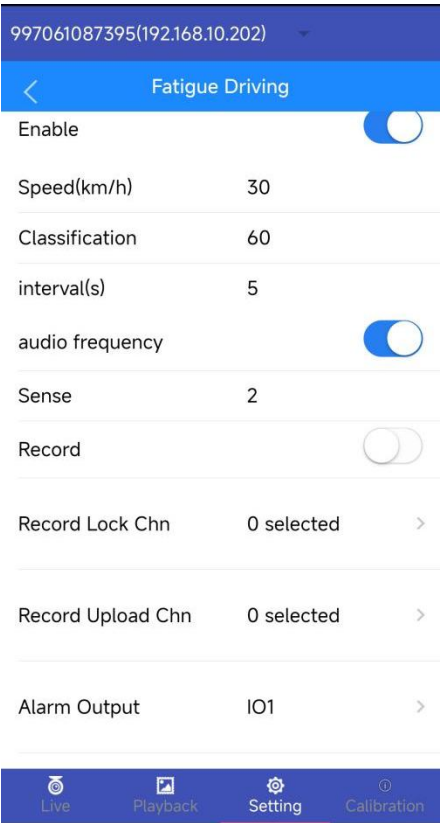
(The host units for the application are MC201, MC202, MC401 and MC403)

3.Parameter Configuration

- Connect the device, open MXtool, log in, click Settings, and click AI Settings. As shown in the picture below:



- Select behavioral settings that require vibration alarms, such as driver fatigue



- Click Alarm Output, select IO, check it, and Click OK to confirm. Finally click the Save button.

