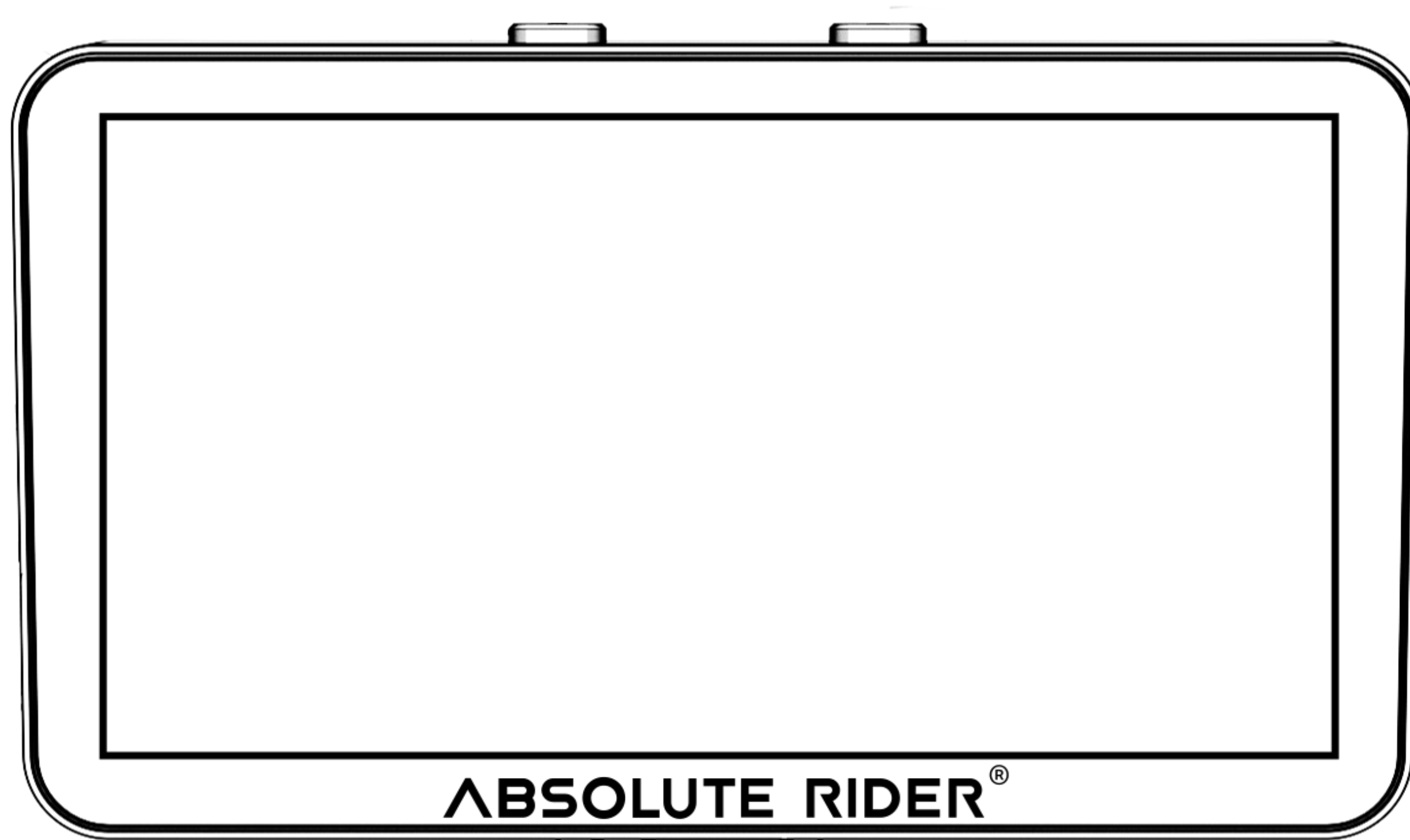


Motorcycle Smart System Adventure A3

User Manual



Preface

- Thank you for choosing the ABSOLUTE RIDER motorcycle intelligent vehicle - mounted device product.
- This manual introduces the operation methods and precautions of the Adventure A3 to ensure your safety and comfort during use. Please read the following content carefully.

Precautions

- This product is designed to assist with intelligent motorcycle riding.
- Please note that the company will not be liable for losses caused by abnormal use or unauthorized modifications.
- Please ensure that the installation and use of the product comply with local laws and regulations.
- The company continuously optimizes and updates products. The manual may not immediately reflect the latest product changes. If there are any discrepancies between pictures, descriptions, and the actual product, please refer to the actual product.
- If the device shows abnormal conditions (such as screen failure, inability to start, etc.), please stop using it immediately and contact the ABSOLUTE RIDER after - sales service center or an authorized repair shop for inspection and maintenance.
- In the event of a traffic accident, please prioritize your own safety and handle the accident according to traffic regulations. At the same time, please protect the device to avoid further damage.

Warning

The navigation function of this product is for driving assistance only. It does not mean that you can be distracted while driving. The company is not responsible for any safety accidents caused by distraction.

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Safety Precautions

In order to ensure the normal use of your cyclingsecurity and your smart car, please strictly abide by the following security instructions when using the absolute rider motorcycle smart Adventure A3:

Safety Regulations

Before installation, please confirm that your motorcycle model is compatible with our products to avoid installation problems or function restrictions caused by mismatch At the same time, it is recommended to install it by professional technicians to ensure that all wires are connected correctly and firmly to avoid short circuits, leakage and other security risks caused by improper installation.



About installation and use

	Before use, make sure the voltage is between 9-16v. -otherwise it will cause malfunction or damage.		The installation slot does not block the line of sight.
	Illegal restoration and illegal use are strictly prohibited. -it may cause fire shock or injury.		Please keep away from corrosive solvents to protect waterproof performance.
	The vehicle and its wires can be checked regularly. -prevent wear and tear, looseness and aging.		It is strictly forbidden to soak water for a long time to prevent internal water damage.
			Please abide by the transportation rules when using it.

Product Overview

The absolute Rider launches the new generation of motorcycle intelligence car engine system——Adventure A3.

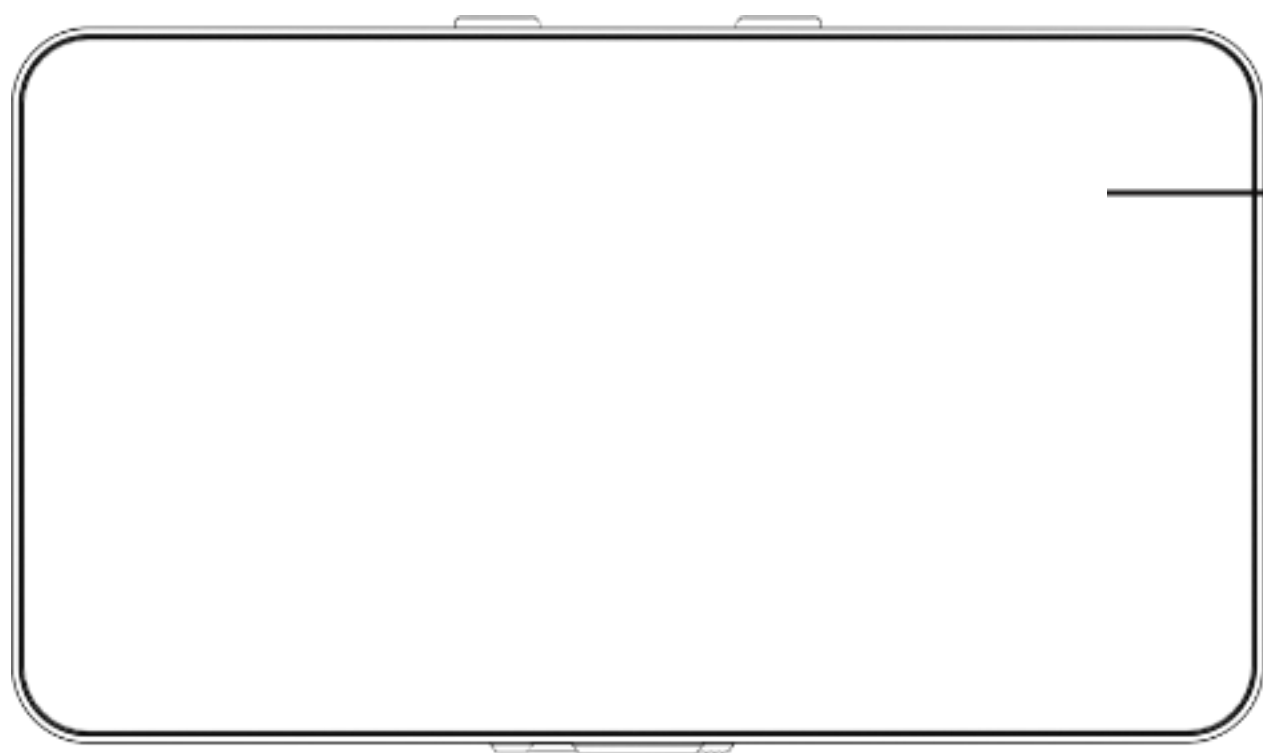
This product is specially designed for motorcycle enthusiasts. it integrates advanced navigation, taxi recording, tire pressure monitoring, millimeter wave radar, entertainment and car networking services. it is designed to allow every slot rider to enjoy the thrill of wind and electricity. it can also experience unprecedented intelligence and convenience.

Product parameters

Product name	Absolute Rider motorcycle smart vehicle
Product model	Adventure A3
Product size	150*90*30mm
Screen size	5.5 Inches
Weight	1.5KG
Working temperature	-20°C+70°C
Operating voltage	9-16V

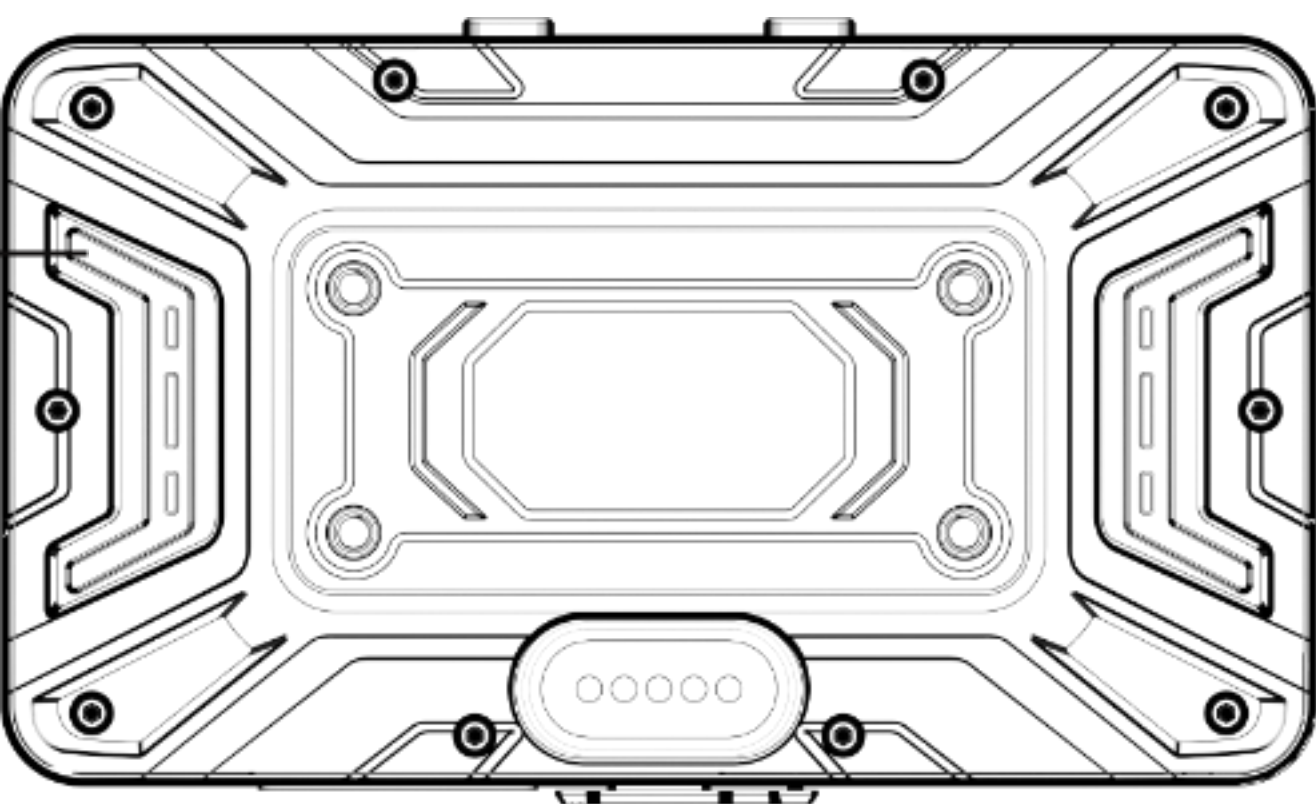
Names And Functions Of Each Part Of The Product

Host

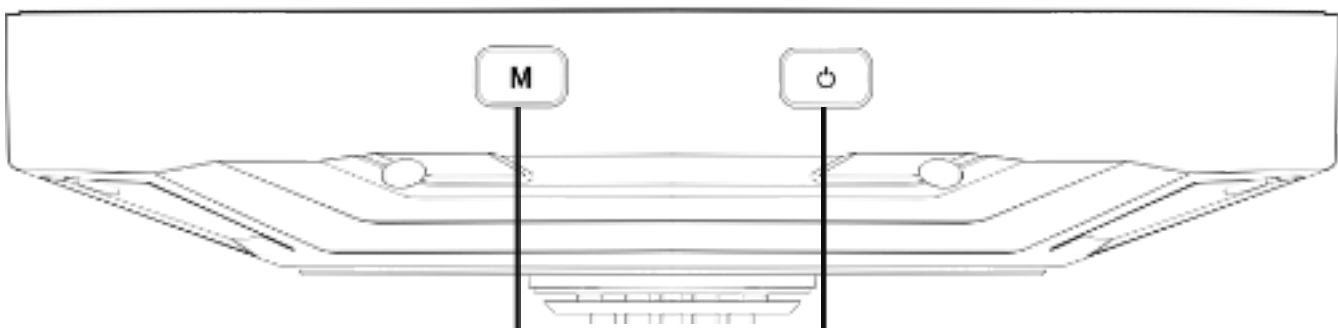


1 Display screen
5.5 inches, 1000Nit

2 Frame
Matt - layer painting process

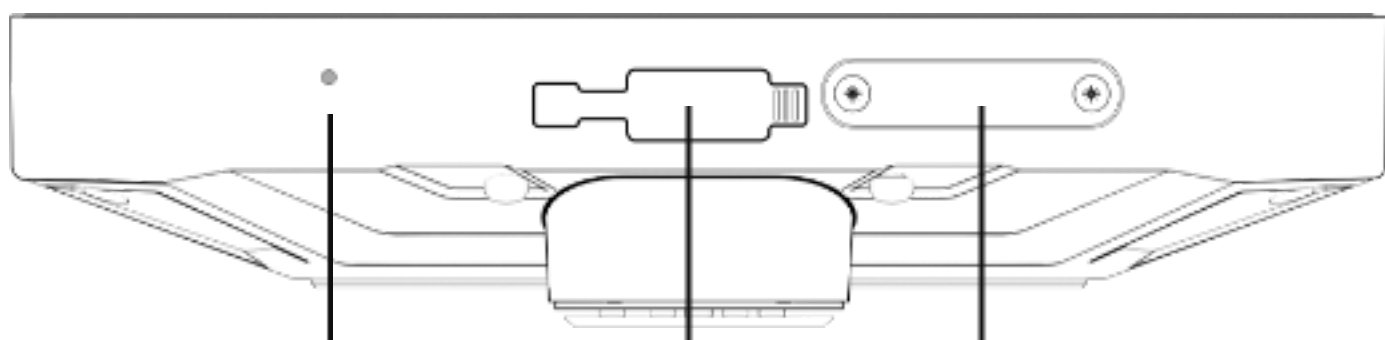


Metal rear shell
Aviation - grade aluminum material



MODE key
Custom switching key

5 Power key
Short press to turn off the screen
long press to shut down

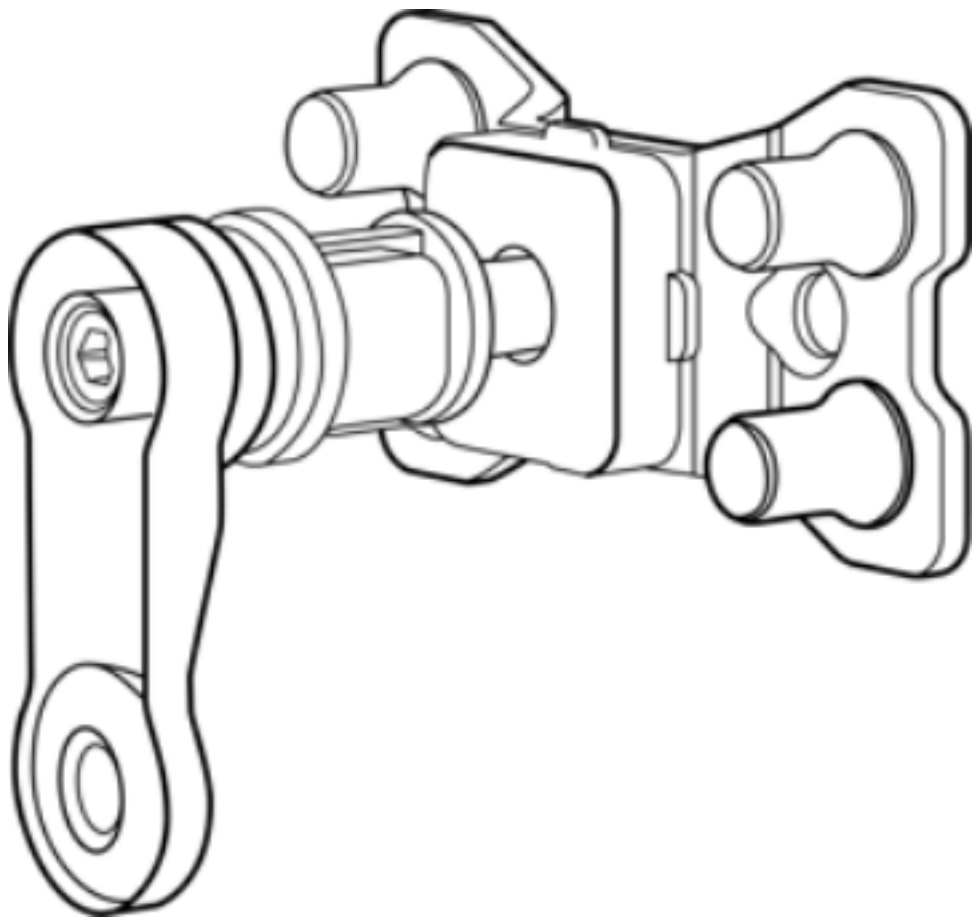


Microphone

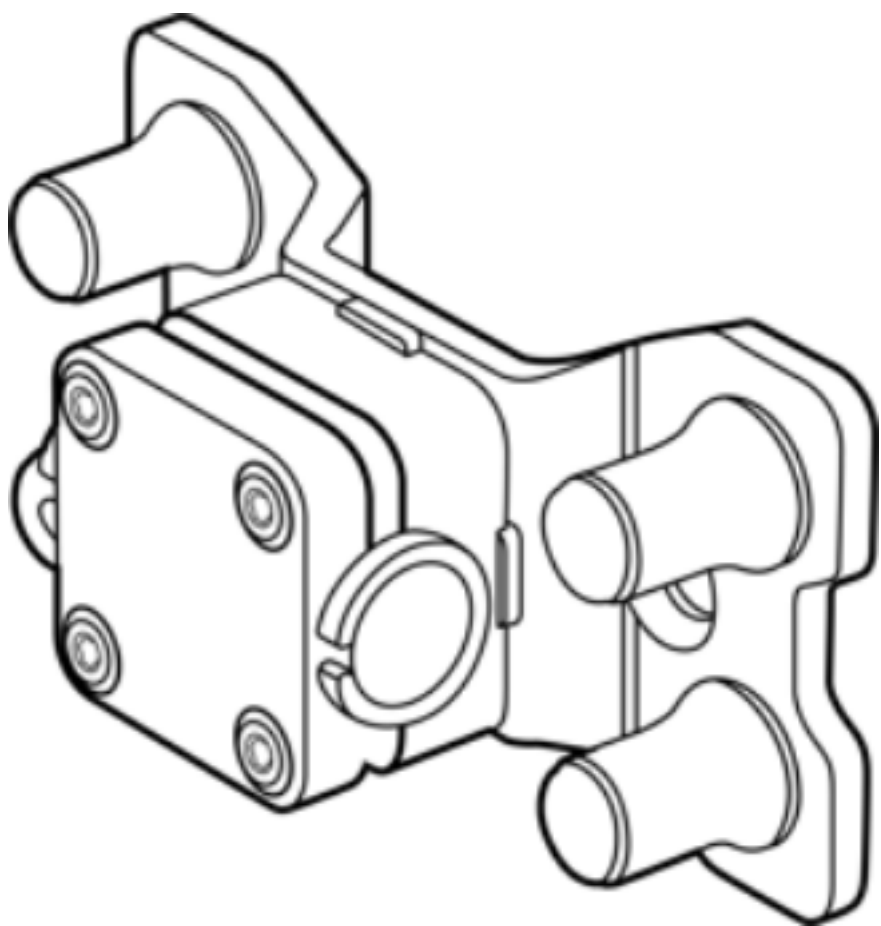
Type - C interface
Waterproof silicone plug

8 SIM card and TF card interface
Need to remove the T6 screw and take down the waterproof baffle.

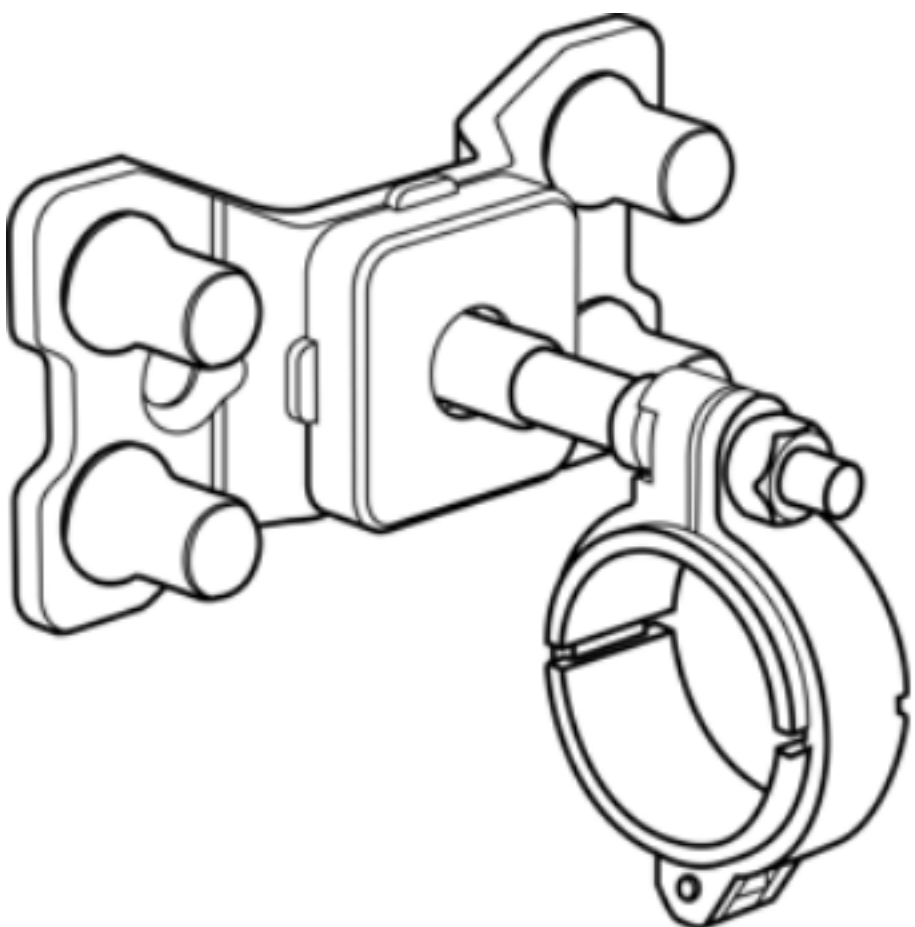
Product Accessories List



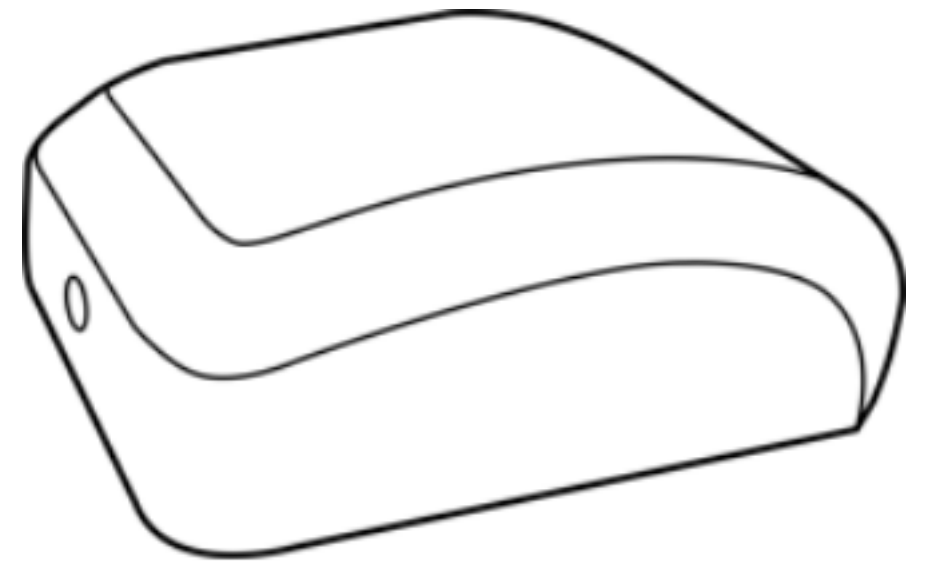
1 Rearview Mirror Mount
(Optional)



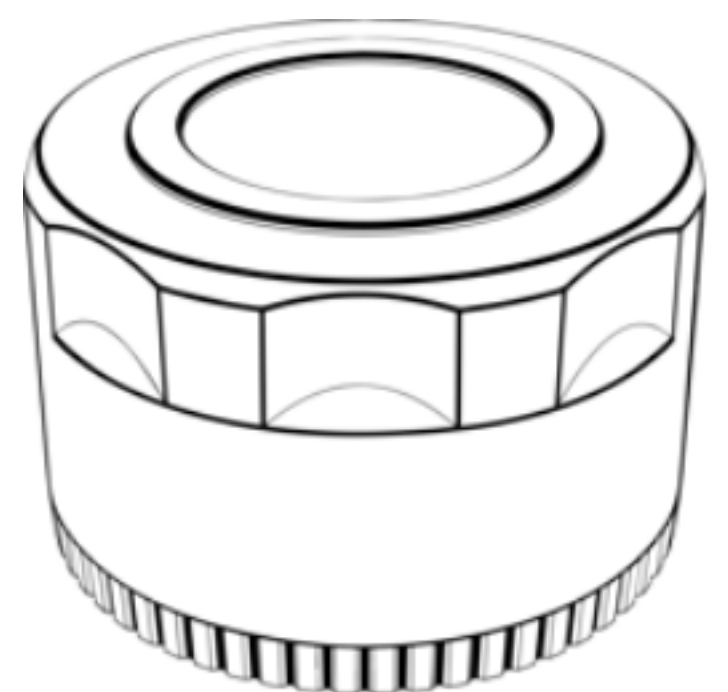
3 Crossbar Mount
(Optional)



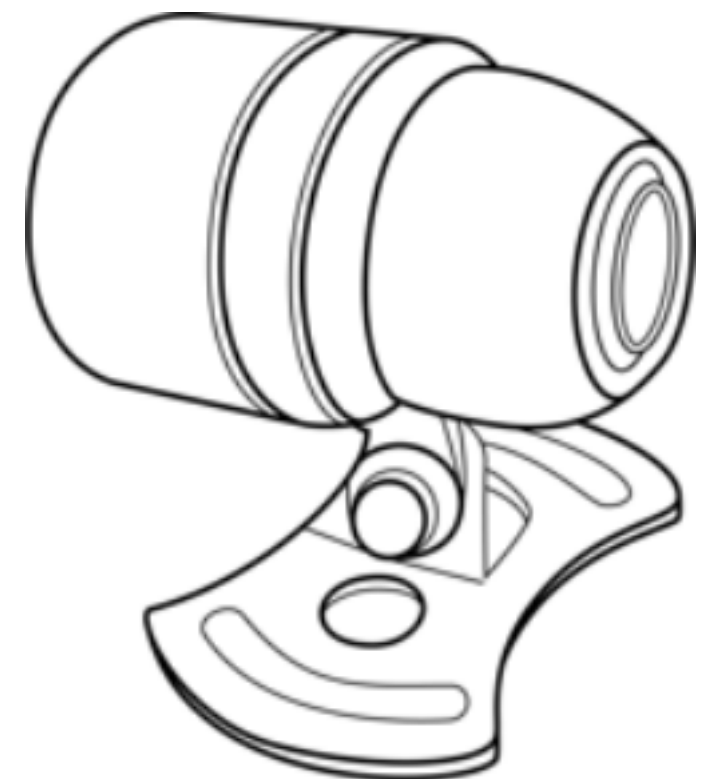
5 Handlebar Mount
(Optional)



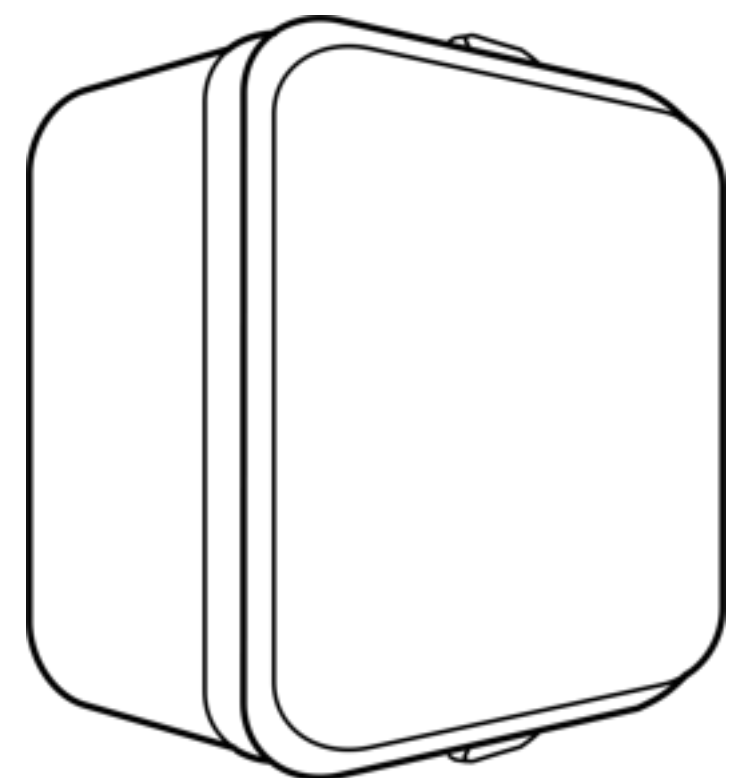
2 Gps Antenna
(Standard Configuration)



4 TPMS
(Optional)



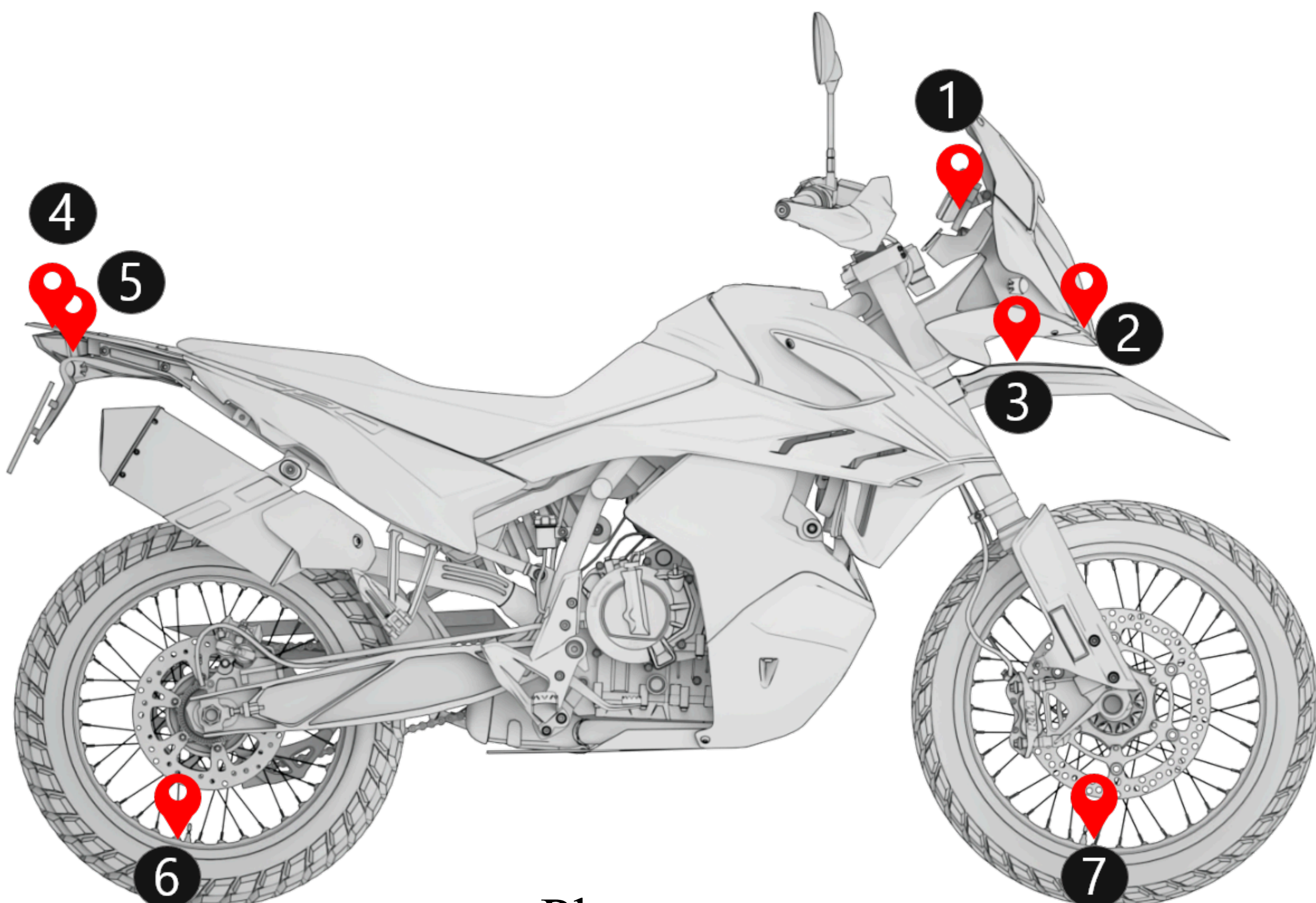
6 Camera
(Standard Configuration)



7 Radar
(Optional)

Product Installation Diagram

- ① Host
- ② Front Camera
- ③ GPS
- ④ Rear Camera
- ⑤ Radar
- ⑥ Rear Tire Pressure
- ⑦ Front Tire Pressure



Please note:

This installation diagram is for reference only. The actual installation position can be adjusted flexibly.

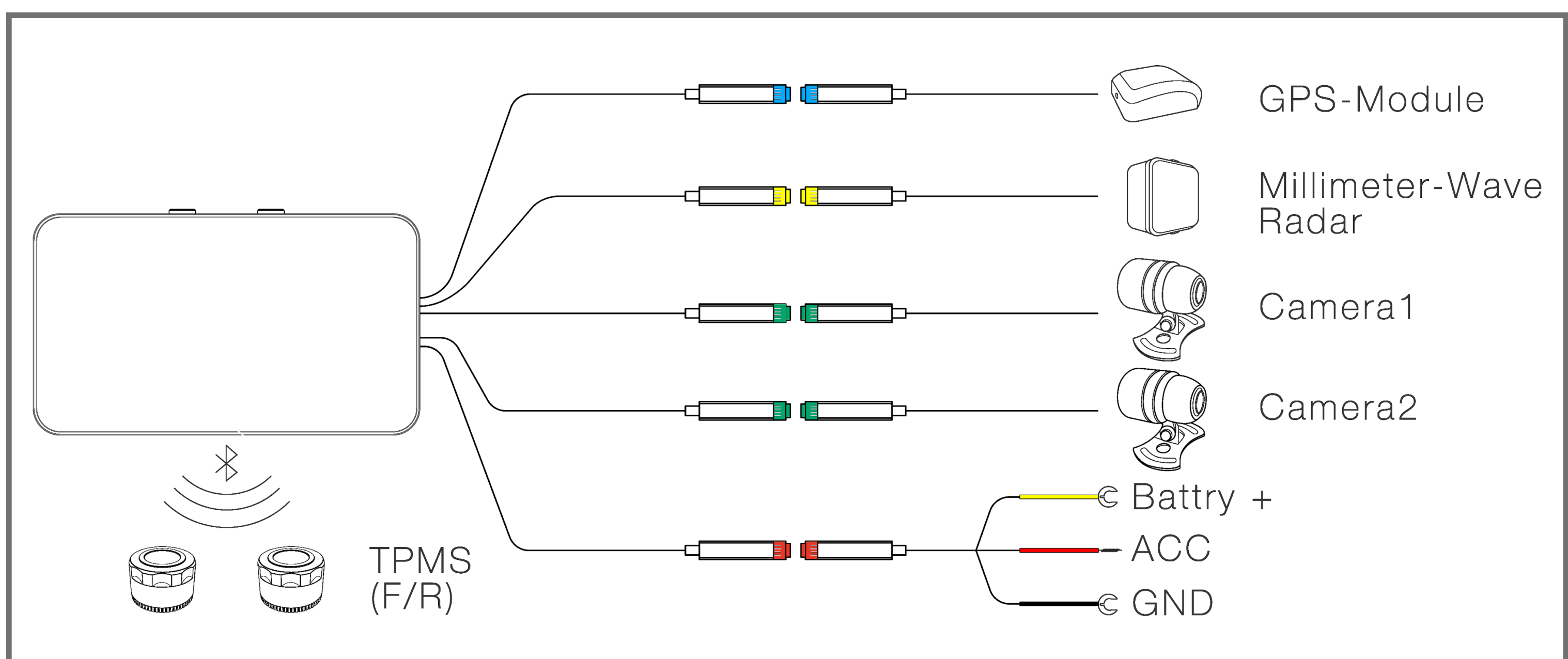
Product Wiring Diagram

Precautions

For any damage, failure, performance degradation or personal injury caused by users not following the installation requirements in this instruction manual and due to incorrect installation of the product, our company will not be held responsible.

Please note:

- Before installation, please ensure that the motorcycle is turned off.
- Check whether the electrical system of the motorcycle is normal to ensure there are no safety hazards such as short circuits and leakage.
- During the wiring process, ensure that each interface and wiring harness are accurately connected in the corresponding position.
- If you encounter any questions or uncertainties during the installation process, please immediately stop the installation and seek help from professional technicians or dealers.
- When installing, please make sure that the GPS antenna is facing upwards and not blocked.



Function Introduction

Product Features

- Intelligent navigation: Adopts GPS + GLONASS.
- Driving record: Equipped with front and rear dual-channel high-definition cameras for automatic loop recording.
- Tire pressure monitoring: Equipped with a tire pressure monitoring system to monitor tire status in real time and provide intelligent early warning.
- Blind spot monitoring: Equipped with a 79GHz millimeter-wave radar for intelligent monitoring and early warning of left and right blind spots.
- Waterproof and dustproof: With IP67 waterproof and dustproof design, it can work stably in harsh environments.
- Intelligent connectivity: Built-in Bluetooth and Wi-Fi modules to connect mobile phone and headset devices.
- High-brightness display: Screen brightness > 1000 NIT.
- Industrial control touch screen: Supports rain touch and operation with gloves.
- Internet of Vehicles service: Real-time monitoring of vehicle status and timely early warning of potential faults.