INNOVV

Protect Your Road Trip and Record Fun On The Way

INNOVV N2 Navigation & Camera System

Intended For Powersports (Motorcycle, ATVs, UTVs & Others)
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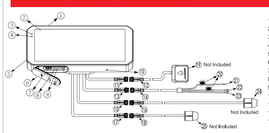
INNOVV N2 Product Overview

INNOVV N2 is a dedicated motorcycle smart riding system, that integrate dual-channel 2K 30fps video recording, supporting mobile phone integration (iOS Car Play, Android Auto), offering rear-view streaming assistance, video playback, parking monitoring, and high-definition, high-brightness, full-screen touch interface. Built with an aluminum body for increased durability, it features two compact and easy-to-install cameras. The practical mobile connectivity features provide simple and effective solutions to the challenges of using the mobile phone while riding. Navigating maps, accessing information, or handling calls becomes seamless with the 5.99-inch full-screen touchscreen, enhancing every aspect of your ride and capturing all the thrilling moments effortlessly.

Product Features:

1. 5.99-inch high-brightness, high-definition full-screen touch interface,
2. Mobile phone connectivity (iOS CarPlay, Android Auto),
3. Dual front and rear cameras with 2K 30FPS recording,
4. Rear-view streaming media assistance,
5. F1.8 large aperture ultra-high-definition all-glass lens, effectively improving image quality and reducing distortion.
6. H.265 high-efficiency video coding technology,
7. Supports up to 256GB storage cards,
8. Dual-band WIFI solution, with the 5.8G band offering higher transmission rates and stability,
9. Practical tire pressure monitoring system,
10. The whole device is waterproof with an IP67 rating, meeting outdoor rain and dustproof requirements.

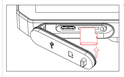
Brief Introduction



1. DVR
2. Touchscreen Display
3. Light sensor
4. Signal light
5. Speakers
6. Protective Cover
7. Data Interface
8. TF Card Slot
9. Reset Button
10. Microphone
11. GPS Cable Connector to Main Unit (4-pin female)
12. GPS Cable Connector to Main Unit (4-pin male)
13. Power Cable Connector to Main Unit (4-pin male)
14. Power Cable Connector to Main Unit (4-pin female)
15. Rear Camera Cable Connector to Main Unit (3-pin female)
16. Rear Camera Cable Connector to Main Unit (3-pin male)
17. Front Camera Cable Connector to Main Unit (3-pin female)
18. Front Camera Cable Connector to Main Unit (3-pin male)
19. GPS
20. Power Fuse Box
21. ACC Wire (Yellow wire, provides 12V switched power after the vehicle is started)
22. Power Positive Terminal (Red wire)
23. Power Negative Terminal (Black wire)
24. Rear Camera
25. Front Camera

Installation Guide

TF-Card Instructions & Installation

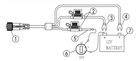


TF card installation:

1. Refer to the diagram on the left and slowly pull out the waterproof rubber cover from the buckle position.
2. Insert the TF card in the direction of the red arrow in the picture, then close the upper waterproof cover and press it gently into place and flatten it.

Remind: The water may enter and damage the host if the waterproof cover is not properly fixed in place.

Power Connection

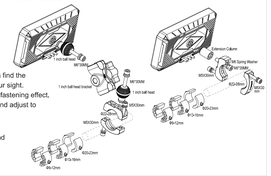


① Power output cable (4-pin female)
② 2A fuse holder
③ Red wire (connected to the positive of battery)
④ Black wire (connected to the negative of battery)
⑤ ACC power cable (yellow), controls the power on and off.
⑥ Motorcycle electric key lock,
⑦ Motorcycle battery.

Installation Guide of The DVR Bracket

Installation Guide:

1. Take out the corresponding mount accessories and tools from the accessory package according to the diagram on the right.
2. Confirm the suitable position where the motorcycle can install the equipment, and then find the stable support rod of the original vehicle. Trial whether the installation is in line with your sight.
3. Match the rubber ring according to the diameter of the support rod to achieve the best fastening effect.
4. Please fix the mount on the motorcycle support rod first, then install the DVR display and adjust to the suitable viewing angle, and then tight the mount screws.

Helpful Tips:

1. Please read the instructions carefully before installing, Understand product features and instructions for use, and check the packing list for accessories.
2. Confirm whether the vehicle meets the power supply requirements of the equipment, Testing the equipment first and then installing and fixing the equipment to the vehicle.