

KSS-ImageNext

OMNIVUE HD
Surround View Monitoring System

User Manual

360° OMNIVUE
www.omnivue.co.kr

Installation and Configuration

1-1. Main components

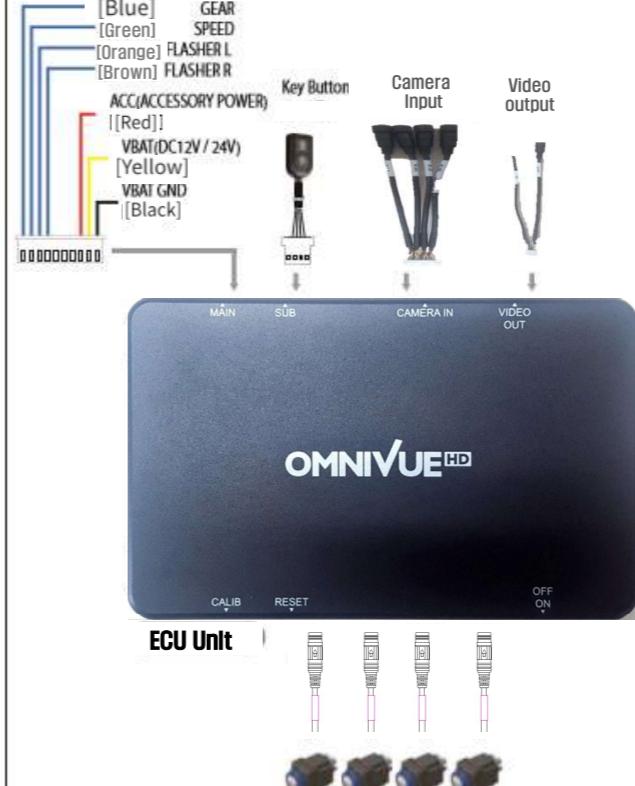
⚠ Be sure to use the cables included with the product.
The actual components may appear different from the images shown below.
Not all the cables shown below are provided for some models.
The designs and features of the product are subject to change without prior notification.

🚫 Do not disassemble, repair, or remodel the product.



Front, rear, side cameras	ECU unit	
Key button	Main cable	Sub cable
out cable	Auxiliary components	Gasket kit
User manual	Extension cables (front, rear, right, left)	Camera Input

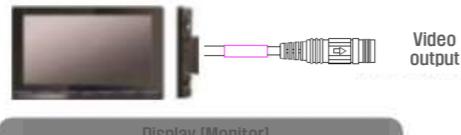
1-2. Cable connection



Blue [Blue] GEAR
Green [Green] SPEED
Orange [Orange] FLASHER L
Brown [Brown] FLASHER R
ACC(ACCESSORY POWER)
[Red] VBAT(DC12V / 24V)
[Yellow] VBAT GND
[Black] [Black]

MAIN SUB CAMERA IN VIDEO OUT

ECU Unit

Installation and Configuration	How to Use 360°OmniVue	User Safety Information
<p>1-3 Cable connection</p>  <p>Display (Monitor)</p>  <p>Car</p>  <p>Key button</p> <p>Some models may not support the power button.</p> <p>⚠ Be sure to use the cables included with the product. ⚠ The actual components may appear different from the images shown above. ⚠ The designs and features of the product are subject to change without prior notification. 🚫 Do not disassemble, repair, or remodel the product.</p>	<p>1. Start-up</p> <ul style="list-style-type: none"> ① Complete installation and start the engine to boot up 360°OmniVue. ② For passenger cars, the OmniVue display can be controlled with the power(on/off) button. ③ For commercial vehicles, the view is displayed immediately after the engine is started. <p>2. How to change the view mode</p> <ul style="list-style-type: none"> ① Push the Mode button on the Key Button to change modes. ② When shifted to reverse gear, the view mode automatically switches to the "Surround View + Rear View." <p>⚠ Images on screen may become vulnerable to noise or appear low quality at night, depending on the illumination of the surroundings. ⚠ Contact authorized dealers for installation and repair. ⚠ The number and type of view modes are subject to change for certain models.</p> <p>User Safety Information</p> <p>1. Meanings of the symbols used</p> <ul style="list-style-type: none"> ⚠ Warning or caution. 🚫 Prohibition of certain actions. ① Instruction for certain actions. <p>2. Safety rules for users</p> <ul style="list-style-type: none"> * This manual contains information necessary for user safety. * Read this manual carefully before starting operation of the product. * Install and use the product as instructed in this manual. 	<p>3. Warranty and disclaimer</p> <ul style="list-style-type: none"> ⚠ 360°OmniVue is a product designed to assist the driver with safe parking and driving. ⚠ Images displayed on the monitor may differ from the actual images and drivers may sense the distance differently. ⚠ ImageNext assumes no responsibility for any damages that may arise from driving or parking while watching the SVM monitor. ⚠ ImageNext assumes no responsibility for any possible damages that may arise from incorrect installation due to disregarding the instructions of the user manual. <p>4. Precautions for users</p> <ul style="list-style-type: none"> ⚠ ImageNext strongly recommends using original parts and accessories. ⚠ ImageNext offers no warranty service for damages or breakdown caused by unauthorized repair, rework, or disassembly. ⚠ Do not install the product with wet hands or in wet environments. ⚠ Low quality image on the navigation or other monitors connected to the product is not qualified for repair by ImageNext. ⚠ Brightness of the image may be perceived differently depending on the illumination of the surroundings. ⚠ The ECU unit of the product installed inside the car may build up heat while in use, which is not a cause for repair. ⚠ As 360°OmniVue synthesizes flat images, the curb on the road may appear as if layered when driving a steep curved road, which is not a cause for repair. ⚠ When the cable is damaged, call the service center. The replacement must be made with original parts. ⚠ Detach the cables from the main unit immediately in case of smoke, smell, or other anomalies. ⚠ Use the product at an appropriate temperature. ⚠ The operable temperature range is from -30°C to +75°C (-22°F to 167°F). ⚠ Images on screen may become vulnerable to noise or appear low quality at night, depending on the illumination of the surroundings. ⚠ Blind spots may occur due to interference by the vehicle, depending on the installation locations of cameras. ⚠ The automatic calibration function may be adversely affected by external influences such as the location of camera, illumination, and uneven road surface. Please refer to the installation guidelines. ⚠ Contact authorized dealers for installation and repair. ⚠ ImageNext does not accept product return after it has been installed with the consent of the customer.



Other Information																									
1. Specifications																									
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