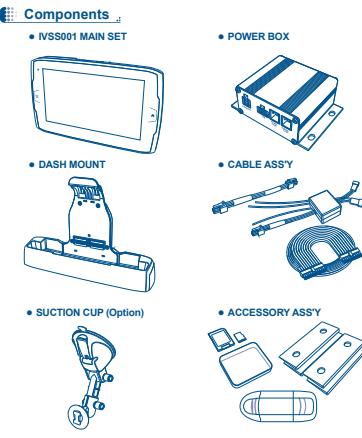




User Manual

OWNER MANUAL



Option Upgrades

- TPMS Sensors Kit (Available as Passenger Car Kit and Heavy Vehicle Kit)
- Heavy Duty Rear Camera
- Telematics (Please refer to the telematics user guide for further details)

2

Safety warning - Product

- Do not stare at the screen while driving. Pay attention to pedestrians and traffic conditions.
- Refrain from operating the unit while driving.
- Keep water or foreign substance from getting into the unit. It can cause malfunction of the unit, smoke or ignition.
- Using sharp objects can damage the touch panel.
- When you clean the product, turn off the power. Use with a soft, well-dry cloth. Hard cloth, chemical mop or organic solvents (alcohols, benzene, thinner, etc.) may damage the surface of the panel.
- Do not disassemble the product or give a shock to it. Product malfunction or damage may occur. If the product is disassembled, the product is not covered under warranty.
- Use only in the range of rated voltage of the product. Explosion, fire or failure might occur.
- Do not touch the power cable with wet hands when unplugging or inserting it. Risk of electric shock.
- Please plug the power cable to the end to prevent flexing. If the contact is unstable, it can cause poor recording.
- Do not use power cable if damaged. This can cause fire and electric shock.
- Operating the unit at below -10°C or above 60°C may cause malfunction or failure.
- Be careful that the product is not directly exposed to the sunlight or strong light. Lens or internal circuit may fail.
- Be careful not to park outdoors for a long time in summer. If you park outdoors, open the window or turn on the air conditioning to lower the internal temperature. At high temperatures, the product can stop functioning.
- Product is subject to change for performance improvement without notice.

3

Safety warning - Drive cam

- If the product is booting or if the recording list is being checked or a video is played, the video will not be saved. So, wait until the boot is completed and do not play the recorded video while driving.
- Performance of the product can be degraded depending on the vehicle manufacturer, type, and conditions (like window tinting concentration, headlight type and lighting angle, etc.).
- Parking mode only supports recording by impact detection, and parking mode maintenance time may vary depending on the charging status of the vehicle battery.
- If there are foreign objects in the environment or on lens, recording performance may be degraded.

Memory card precautions

- Regular memory format is required to prevent memory errors and store recorded images safely.
- Please make sure to use the genuine memory card (micro SD) provided by our company. If you use other memory cards, compatibility and normal operation of the memory card are not under warranty.
- Memory cards are consumables with limited period of usage.
- If you have a faulty card after the warranty period, please purchase a memory card.
- If it is out of memory card capacity during recording, the unit deletes old image to secure space. To avoid loss of data, please keep important images in a separate storage device.
- To insert memory card, be careful about the direction of the card. If the direction is incorrect, memory card slot or memory card may be damaged.

Disclaimer

- Images recorded in this product are not legally binding and our company is not liable for any legal disputes or damages that may result from video recording or non-recording, etc.
- Please note that this product is an auxiliary device to record the driving. It is not a device to prevent accidents. Depending on the conditions, an accident may not be recorded correctly when it is accompanied by a slight shock that may not be detected by the shock sensor or a strong shock that can cause a collision.
- Screen Mirroring is not supported on all devices.
- Screen Mirroring settings on your smart devices may differ and are subject to change based on the software version. Check the device manual.
- Tyre pressure and temperature are subject to environmental and on-road condition. Sensors transmission can be affected by other external devices. It is designed to help the driver to monitor tyre irregularities. Each time tyre position is changed, the sensors must be changed as well.

4

Installation

Installing the IVSS001 unit on the dashboard

Adjust the angle of the unit

How to insert Micro SD Card

Angle pads are 5" and 8". (2pcs each) You can put maximum 2 pads at a time.

5

Installation

Installing of suction Cup

Installing the IVSS001 unit on the cradle

How to insert Micro SD Card

6

• See recorded video

• Adjust the camera before using the drive cam.

• Video List

• Play Time: Displays the played time of the current video.

• File List Button: Enters the file list.

• Previous button: Selects previous video file.

• Play/Pause button: Plays or pauses your video.

• Next button: Selects next video file.

• Total Time: Displays the total play time of the video.

• Play Time: Displays the played time of the current video.

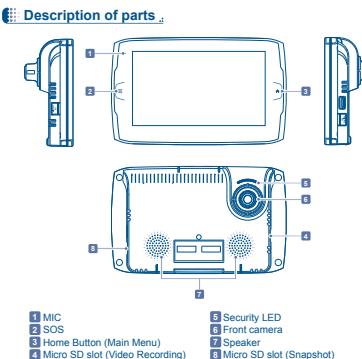
• File List Button: Enters the file list.

• Previous button: Selects previous video file.

• Play/Pause button: Plays or pauses your video.

• Next button: Selects next video file.

• Total Time: Displays the total play time of the video.



• Bluetooth Notification Icons

Press Bluetooth sign on the upper status bar to go to B/T Call directly.

Press Rear camera sign on the upper status bar to go to Rear view camera mode directly.

7

1. Enter the 4 digit Driver ID.

2. Telematics

1-1. Telematics

Press the Safety button in the main menu screen.

Press the Telematics button in Safety menu.

1-2. Pre-vehicle check list

At initial ignition, press Accept button after checking all the items of Pre-vehicle check list.

1-3. Driver Performance

Press Fuel Consumption in Driver performance page.

1-4. Outbox

Outgoing messages will appear on the screen.

1-5. Distance Travelled

Press Distance Travelled in Driver performance page.

1-6. Inbox

Incoming messages will appear on the screen.

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1-7. Acknowledged messages

Acknowledged messages will appear on the screen.

1-8. Delete messages

Press the **Delete** button.

1-9. Delete all messages

Press the **Delete** button.

1-10. Drive Cam

Press the Drive Cam button in the Safety menu screen.

1-11. Video List

Press the Video List button.

1-12. Selected recorded file will be displayed.

The real time front view will display on the screen.

The real time rear view will display on the screen.

Snapshot of the current image.

Video List: Move to the recorded video list.

Snapshot list: Move to the saved snapshot list.

Setting: Move to the setting.

The real time front or rear view image will appear on the display via the front or rear camera.

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1-13. Play Time: Displays the played time of the current video.

1-14. File List Button: Enters the file list.

1-15. Previous button: Selects previous video file.

1-16. Play/Pause button: Plays or pauses your video.

1-17. Next button: Selects next video file.

1-18. Total Time: Displays the total play time of the video.

1-13. Play Time: Displays the played time of the current video.

1-14. File List Button: Enters the file list.

1-15. Previous button: Selects previous video file.

1-16. Play/Pause button: Plays or pauses your video.

1-17. Next button: Selects next video file.

1-18. Total Time: Displays the total play time of the video.

1-13. Play Time: Displays the played time of the current video.

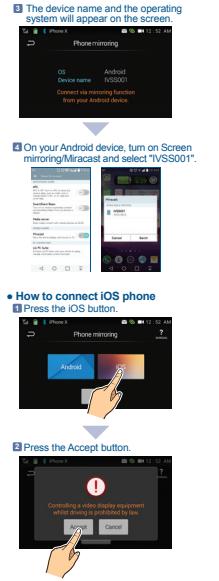
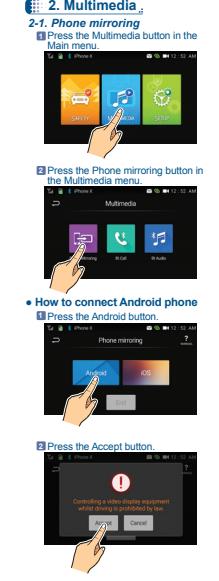
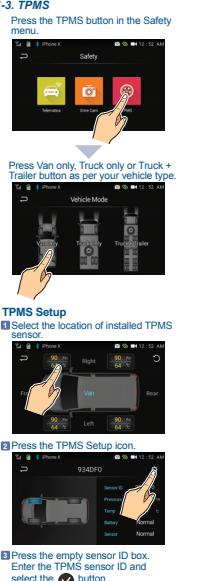
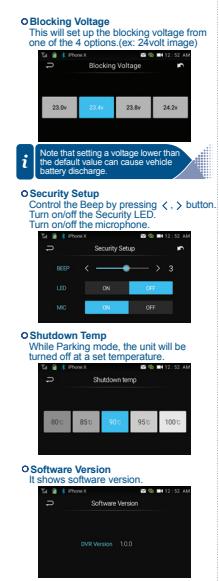
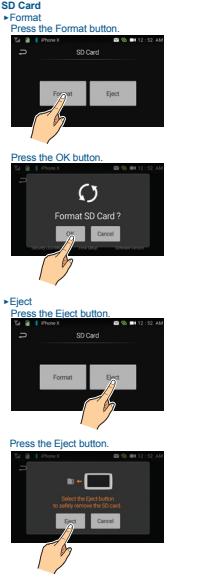
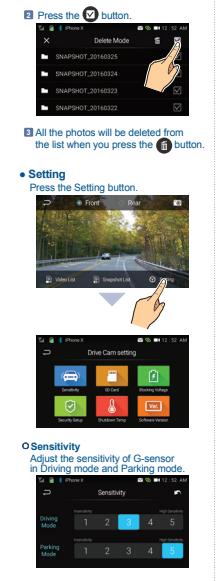
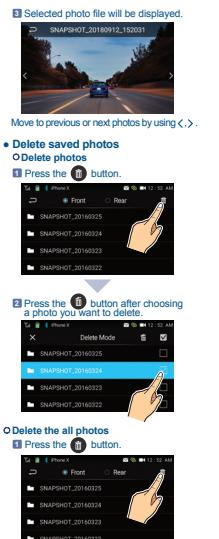
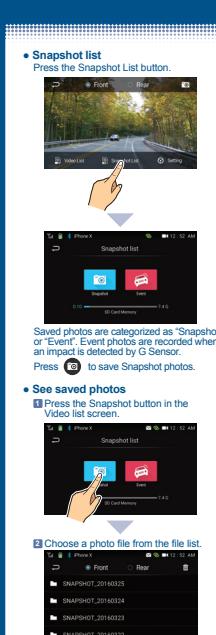
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1-17. Next button: Selects next video file.

1-18. Total Time: Displays the total play time of the video.



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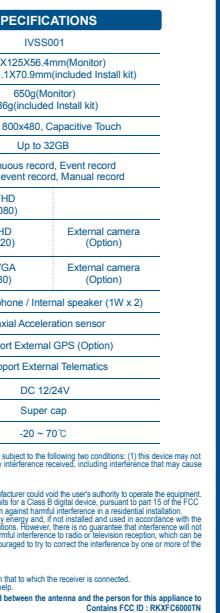
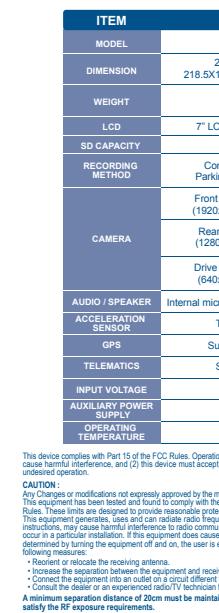
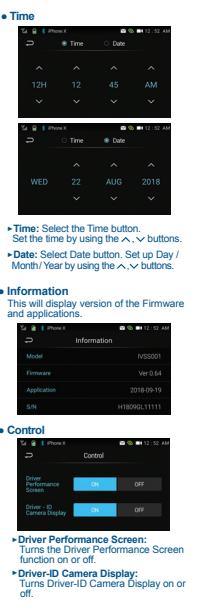
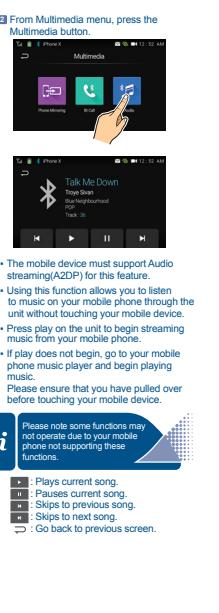
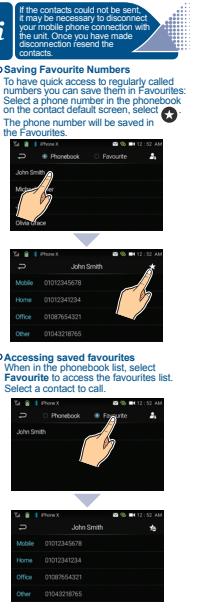
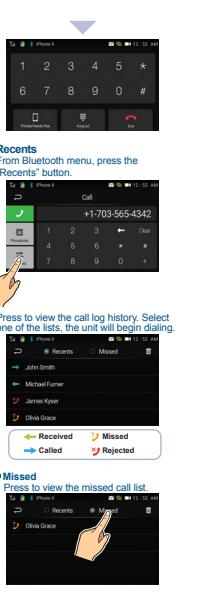
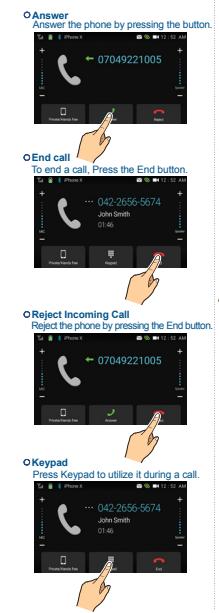
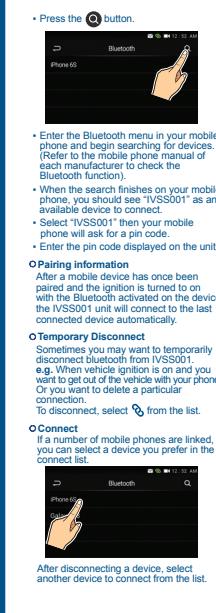
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ITEM	SPECIFICATIONS
MODEL	IVSS001
DIMENSION	204X125X5.4mm(Monitor) 218.5X151.1X70.9mm(Include Install kit)
WEIGHT	650g(Monitor) 986g(Include Install kit)
LCD	7" LCD, 800x480, Capacitive Touch Up to 32GB
SD CAPACITY	Continuous Record, Event record Parking event record, Manual record
RECORDING METHOD	Front : FHD (1920x1080) Rear : HD (1280x720) Drive : VGA (640x480) External camera (Option)
CAMERA	Triaxial Acceleration sensor Support External GPS (Option)
AUDIO / SPEAKER	Internal microphone / Internal speaker (1W x 2) External camera (Option)
ACCELERATION SENSOR	Triaxial Acceleration sensor
GPS	Support External Telematics
TELEMATICS	DC 12/24V
INPUT VOLTAGE	AUXILIARY POWER SUPPLY OPERATING TEMPERATURE
OPERATING TEMPERATURE	-20 ~ 70°C

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause undesired interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION :
Any change or modification not expressly approved by the manufacturer could void the user's authority to operate the equipment. 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, 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.

A distance of at least 8cm (3.15in) between the antenna and the person for this appliance to satisfy the RF exposure requirements.
Contains FCC ID: ROKFC6800TN

2-1. Snapshot List
Press the Snapshot List button.
Selected photo file will be displayed.

2-2. BT Call / Bluetooth
Bluetooth is a short distance wireless networking technology.
Bluetooth hands-free enables you to talk on your mobile phone "Hands free" via the unit. If you have a Bluetooth phone paired, you can make or receive a phone call and maintain a phone book through the IVSS001 unit. Some mobile phones do not support the Bluetooth hands-free (HFP) profile.

Safe driving practices
Bluetooth hands-free is designed to assist the driver to drive safely while making/ receiving a call. It is recommended that you do not hold or use the mobile phone whilst driving.

Bluetooth phone connection cautions
Before trying to connect Bluetooth, ensure that your phone has Bluetooth feature. If the mobile phone is set as "hidden" or the Bluetooth is turned off, the mobile phone will not connect with the unit.

Connection
From Main menu screen, press the Setup button.

2-3. TPMS
Press the TPMS button in the Safety menu.
If in future the trailer position changes, press Array button.

2. Multimedia
2-1. Phone mirroring
Press the Multimedia button in the Main menu.
The device name and the operating system will appear on the screen.

2-2. Multimedia
2-2. Phone mirroring
On your iOS device, turn on Screen mirroring/Miracast and select "IVSS001".
Press the Phone mirroring button in the Multimedia menu.

2-3. Multimedia
2-3. How to connect Android phone
Press the Android button.
How to connect iOS phone
Press the iOS button.

2-4. Multimedia
2-4. How to connect iOS phone
Press the Accept button.

2-5. Multimedia
2-5. Manual
From Setup menu screen, press the Bluetooth button.

3. Setup
From Main menu, press the Setup button.

3. Time
From Multimedia menu, press the Multimedia button.

3. Setup
3-1. Time
Select the Time button. Set the time by using the Δ ∇ buttons.

3. Setup
3-2. Date
Select Date button. Set up Day / Month / Year by using the Δ ∇ buttons.

3. Setup
3-3. Information
From Main menu, press the Multimedia button.

3. Setup
3-4. Display
From Main menu, press the Display button.

3. Setup
3-5. Driver Performance Screen
Driver Performance Screen: Turns the Driver Performance Screen function on or off.

3. Setup
3-6. Driver-ID Camera Display
Driver-ID Camera Display: Turns Driver-ID Camera Display on or off.