

5. Video Player Use

- ⚠ Some media players are incapable of displaying rear camera images. Please use the media player provided by the manufacturer.

Downloading bulls-i Player
www.bulls-i.co.kr > Downloads > Programs > Integrated Video Player
 ※ Visit the website for instructions on using the player.



6. Regarding product servicing...

- In compliance with consumer compensation rules and regulations, Eiter Technology Inc. offers the following warranty coverage for this product.
- If you experience a malfunction and require servicing, contact the customer service center (1566-7759) or the nearest Eiter Technology Inc. product retailer.
- You will be informed of your black box's eligibility for warranty coverage and pertinent details within 7 days of making the servicing request. If compensation is required, you will be notified within 14 days of making the servicing request.

Covered Servicing

Malfunctions arising under normal use within the warranty period (1 year) are eligible for free servicing. Warranty period for products used for commercial purposes, however, is half that of the normal warranty period (6 months).

Paid Servicing

1) Non-Malfunctions

- Once a servicing request is made, the consumers will be charged with a servicing fee if the concerned issue is found to be a non-malfunction. It is therefore important that you read this user manual carefully before making any servicing request (limited to cases where repairing is not possible and is subject to separate standards).

2) Malfunctions due to Consumer Negligence

- Malfunctions caused by disassembly or modification of the product by the consumer at their own discretion or due to consumer negligence (submersion in water, damage, etc.).
- Malfunctions arising from repair of the product by an individual who is not a technician from Eiter Technology Inc. or one of its authorized affiliates.
- Malfunctions arising from use of unauthorized parts and/or accessories.
- Malfunctions arising from failure to adhere to the Safety Warnings and Precautions contained in the user manual.

3) Other Circumstances

- Malfunctions caused by natural disasters (fire, salt, water, lightning damage, etc.).
- Expired parts and accessories (attachments).
- Use of an unstable power supply against which impulse voltage cannot offer protection.

The product is covered under warranty for a period of one year.



A complete user manual is available for download at the manufacturer's website.
www.bulls-i.co.kr > Downloads > Manuals > ETK-B2400 User Manual

	Consumer Damage	Compensation	
		During Warranty Period	After Warranty Period
Defects and malfunctions arising under normal use during the warranty period	Need for critical repair within 10 days of purchase	Replacement	Not applicable
	Need for critical repair within 1 month of purchase	Replacement	
	Product damage that arose during transportation or installation	Replacement	
	Need for critical repair within 1 month of receiving a replacement	Replacement	
	Replacement not available	Refund	
	Can be repaired	Malfunction with the same root cause occurs 3 times	
Malfunctions caused by consumer negligence	Malfunctions with different root causes occur 5 times	Replacement	Paid servicing
	Misplacement of a product handed in by the consumer for repair purposes	Replacement	Product replacement following deduction of depreciation value
	Repair not possible because of parts unavailability	Replacement	Product replacement following deduction of depreciation value
	Required parts are available, but the repair cannot be performed	Replacement	Refund following deduction of depreciation value
Refund: Purchase Price (must present receipt)	Cannot be repaired	Product replacement following deduction of paid servicing fee	Product replacement following deduction of depreciation value
	Can be repaired	Paid servicing	Paid servicing

7. About the Serial Number

The serial number identifies individual products, and it is important that you do not misplace it. The manufacturer assumes no responsibility for any loss or damage resulting from misplacement of the serial number.

Product Model	Vehicle Drive Recorder ETK-B2400	Date of Purchase	Serial Number
		Place of Purchase	Price



Main Features ※ Accessories offered by the manufacturer as part of the product package may change without prior notice.

<p>Ultra High Definition Image</p> <ul style="list-style-type: none"> • 1920 x 1080 (Full-HD) • Video Compression: H.264 	<p>Voice Guidance</p> <ul style="list-style-type: none"> • Voice responses for greater ease of use. 	<p>Wide Angle View</p> <ul style="list-style-type: none"> • 140° Recording Angle
<p>Highly Sensitive GPS Receiver (sold separately)</p> <ul style="list-style-type: none"> • Driving Speed, and Route Location with Google Maps®. 	<p>Wi-Fi Smartphone Connectivity</p> <ul style="list-style-type: none"> • View real-time video feeds, play back recordings, configure settings, receive alerts regarding accidents, and GPS track using your smartphone. 	<p>3-Axis Acceleration Shock Detection Sensor</p> <ul style="list-style-type: none"> • Shock Detector with Adjustable Sensitivity
<p>Security LED</p> <ul style="list-style-type: none"> • Security LED activation in Parking Mode. 	<p>Video Out</p> <ul style="list-style-type: none"> • View real-time video feeds and change the settings on external AV devices such as a GPS navigation unit. 	<p>Constant Power (Triaxial)</p> <ul style="list-style-type: none"> • Automatically activates Parking Mode when ignition is shut off.
<p>Parking Mode</p> <ul style="list-style-type: none"> • Activated by motion or shock user selectable. 	<p>Battery Drain Prevention</p> <ul style="list-style-type: none"> • For extended Parking Surveillance. 	<p>microSD Formatting</p> <ul style="list-style-type: none"> • Format the microSD directly from the bulls-i.

DC 12V-24V

Event Recording

Continuous Recording

Manual Recording







Easy Update

Overwriting

Audio REC ON/OFF

Settings

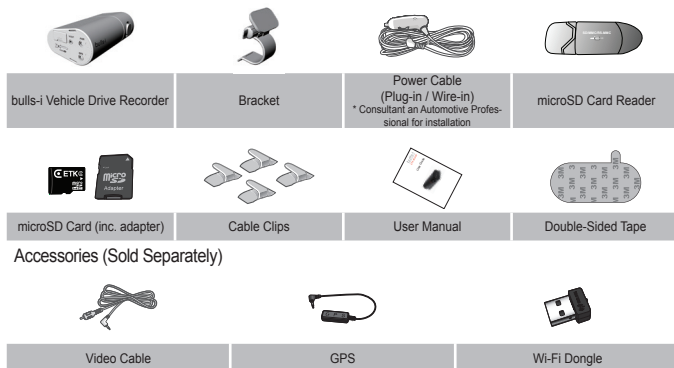
1. Safety Warnings and Precautions

-  **Do Not Operate the Product While Driving**
Operating the product while driving can lead to an accident. Operate the unit only when the vehicle is stationary.
-  **Do not install, disassemble, or modify the product on your own.**
Unauthorized installation, disassembly, or modification of the product can cause product malfunctions. These malfunctions are not covered under the product warranty.
-  **Data Loss/Corruption (microSD Card Care)**
Damage to the microSD card can result in data corruption or loss.
microSD card is highly sensitive piece of technology that can become defective due to changes in external environment or severe impact. Protect the card against impact and damage.
• The manufacturer will not be held responsible for any loss or damage resulting from microSD card damage as caused by user negligence or external factors.
-  **Use Original microSD Cards Only**
Purchase original bulls-i microSD cards from designated websites.
Visit www.bulls-i.co.kr and navigate to Customer Center > Notices > bulls-i 8GB/16GB microSD Card Retail Information.
-  **microSD Card Care (monthly formatting of the microSD card is recommended)**
Check the data on the microSD card at least once a week to ensure that the product is always functioning normally and format the card at least once a month to prevent data corruption.
microSD cards used in automotive black box systems are subjected to constant write, overwrite, and read processes and therefore have shorter service lives than under normal applications. Check the microSD card for errors and format the card on a regular basis.
-  **micro SD Card Recording Capacity Guide (Recording Quality: High)**






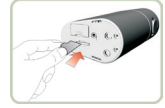
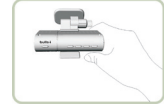



※ This product has been designed as a road safety accessory. The manufacturer will not be held liable whatsoever in the event of an accident while using this product. Please use this product for intended purposes only.

2. Accessories

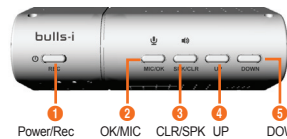



※ Available for purchase at www.bulls-i.co.kr.

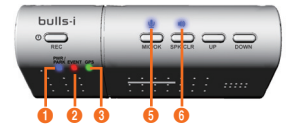
3. Installation

-  1 Clean the front windshield.
 -  2 Remove the protective film from the double-sided tape.
 -  3 Attach the bracket to the windshield.
 -  4 Insert the microSD card into the card slot of the recorder.
 -  5 Place the recorder into the bracket.
 -  6 Connect the power cable to the "PWR" input on the recorder.
 -  7 Connect the DC end of the power cable into the car power outlet.
 -  8 Use the included cable clips to hide loose cables.
- ※ The clock can be set using the PC Viewer or during video out configuration.

4. Operation > Parts and Features



-  Images used in this manual may differ from the actual product.
- Accessories offered by the manufacturer as part of the product package may change without prior notice.



Basic Function		Video Out Function
1	Power on/off (hold) / Manual recording (normal press)	Manual Recording
2	Audio recording on/off	Menu mode on/off (hold)
3	Speaker on/off / Initializing serial number for Wi-Fi connection. (hold for 5 seconds and select OK (yes))	Previous menu
4	Initializing system (hold for 5 seconds and select OK (yes))	Folder navigation and file selection
5	microSD card formatting (hold for 5 seconds and select OK (yes))	Folder navigation and file selection
1	Power LED	Flashes during power up and stay lit when powered on
2	Event LED	Turns on when event (impact), manual, and parking recording is in progress
3	GPS LED	Turns on when receiving a GPS signal
4	Security LED	Flashes while in Parking Mode and stays lit when recording is in progress while in Parking Mode
5	Speaker LED	Turns on when the speaker is turned on.
6	MIC LED	Turns on when audio recording is turned on.