

MEMO

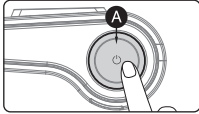
PRECAUTION

- ※ Do not disassemble or modify the product.
Or else, it will be deemed as the user's fault and warranty will be voided.
- ※ Do not connect to the device while driving(Viewing live recording etc),
as it may causes serious accident.
- ※ Do not remove SD card / power cable during firmware update.
As it may cause device to malfunction or loss of data.
- ※ Using of genuine IROAD memory card on our device is recommended.
Failing to do so may cause system error or malfunctioning on the device.
- ※ Real-time recording and playback via Wi-Fi might be delayed depending on the specification
of the user's smart device. (Wi-Fi signal connection etc)
- ※ Motion detection is initiated by the image sensor software.
Motion detection may or may not be activated, as it will be depending on the surrounding
environment and the voltage of the car.
- ※ If the GPS signal strength is good, ADAS functions will be activated when the speed of
the car is above the set speed. ADAS functions may not be fully activated due to the
surrounding environment.
- ※ Unauthorized installation of the uninterrupted fuse cable may cause malfunctioning
on the device. Different types of vehicle will have different kind of installation ways.
(Please contact professional engineer if you required any help regarding installation.)

WARRANTY

- CORVIT assures the quality of the product purchased.
- Warranty number is registered by CORVIT, Sharing of warranty card is strictly prohibited.
- After-sales Services will not be provided if the warranty card and proof of purchase is lost.
- Dash Camera(Front/Rear) : 1 Year
Memory Card, External GPS, Wifi Dongle : 6 Months
OBD Scanner : 1 Year
Cable(for Fuse, Rear, Cigar Power) : No Warranty

BUTTON SCENARIO GUIDE



POWER OFF / ON

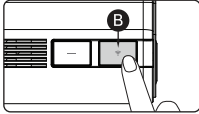
MODE	OPERATION	OPERATION EXPLANATION
POWER OFF	Press and hold the button (A) for 3 seconds long.	"Shut down the system." will be signaled, and the device will be powered off.
POWER ON	Press and hold the button (A) for 3 seconds long.	"Start recording." will be signaled, and the device will be powered on.

Wi-Fi OFF / ON

MODE	OPERATION	OPERATION EXPLANATION
Wi-Fi OFF	Press the button (A) for 1 seconds long. "Ding" sound will signal.	"Wi-Fi power is off." will be signaled, and Wi-Fi connection will be unavailable.
Wi-Fi ON	Press the button (A) for 1 seconds long. "Ding" sound will signal.	"Wi-Fi power is on." will be signaled, and Wi-Fi connection will be available.

- ※ When 'OFF', the consumption power is reduced by 0.3w and the device operating time is increased by 10%.
- ※ 'Wi-Fi ON/OFF' function allowing Users to turn Wi-Fi power on/off.
Do not confuse it with 'Wi-Fi registration button'.
When connecting to a smartphone, you must press 'Wi-Fi registration Button'
- ※ Smartphones that have already been registered previously, Users do not have to
re-registered even if the Wi-Fi on/off function is used
- ※ Default setting - Wi-Fi function is ON.

BUTTON SCENARIO GUIDE



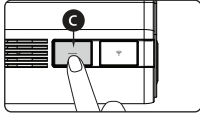
Wi-Fi STAND BY MODE OFF / ON

MODE	OPERATION	OPERATION EXPLANATION
Wi-Fi STAND BY MODE OFF	Press the button (B) shortly. "Ding-Dong" sound will signal.	"Stand-by mode for the registration is released." will be signaled, and Wi-Fi connection cannot be initiated.
Wi-Fi STAND BY MODE ON	Press the button (B) shortly. "Ding-Dong" sound will signal.	"Stand-by mode for the registration." will be signaled, and Wi-Fi connection can be initiated.

AUDIO RECORDING OFF / ON

MODE	OPERATION	OPERATION EXPLANATION
AUDIO RECORDING OFF	Press the button (B) for 4 seconds long. "Ding-Dong" sound will signal.	"Stop recording the voice." will be signaled, and will be recorded without audio.
AUDIO RECORDING ON	Press the button (B) for 4 seconds long. "Ding-Dong" sound will signal.	"Start recording the voice." will be signaled, and will be recorded with audio.

BUTTON SCENARIO GUIDE



MANUAL RECORDING

MODE	OPERATION	OPERATION EXPLANATION
MANUAL RECORDING	Press the button (C) shortly.	"Manual recording." will be signaled, and start manual recording.

FORMATTING THE MICROSD CARD

MODE	OPERATION	OPERATION EXPLANATION
FORMATTING THE MICRO SD CARD	Press the button (C) for 7 seconds long.	"On formatting the memory card, Please wait start recording" will be signaled, Format the microSD card.

CERTIFICATION

Model : IROAD X11
Product : IROAD DASHCAM
Verification Number : R-R-JWW-IROADX11
JAEWONCNC Co., Ltd
Made in Korea

SPECIFICATIONS

Model	IROAD X11
Image sensor	Front : SONY STARVIS(IMX335) Image Sensor Rear : SONY STARVIS(IMX335) Image Sensor
Resolution/Frame	Front & Rear : QHD 2560x1440 / 30fps
Viewing angle	Front & Rear : 155°
Wi-Fi supported	Smartphone Playback/Settings, Firmware Automatic Update
Wi-Fi button	Activate "Stand-by Mode for Registration"
Audio input	Embedded MIC
Video/Audio	MP4 / ADPCM
Vibration Sensor	3-axis Acceleration Sensor
Voice guidance	Effect sound/buzz alerted to inform the condition of the device Voice guidance supported
External GPS	Synched with Google map, inform the location and travelling speed of the vehicle
OBD Scanner	Real-time Vehicle information, Vehicle Diagnosis & Fuel Economy Statistics
Storage medium	Micro SD 32GB ~ 512GB (Class10)
Recording mode	Driving, Event(Impact), Parking(Timelapse, Motion Detection)
Uninterrupted power	Uninterrupted Power (Low voltage cut-off, overheating prevention is embedded)
Power supply	DC 12V/24V
Operating temperature	-20 ~ 70° C (Storage temperature : -30 ~ 90° C)
Humidity	10 ~ 95%
Dedicated PC viewer	Win7, Win8, Win10 (64Bit), Mac (OS X 10.7 64Bit or higher) (Latest update, 4K resolution and HDCP 2.2 display support, Intel 7 Core Processor and above or 4K support graphic card)
Application	Android 6.0, IOS 10.0 or higher : Firmware update supported

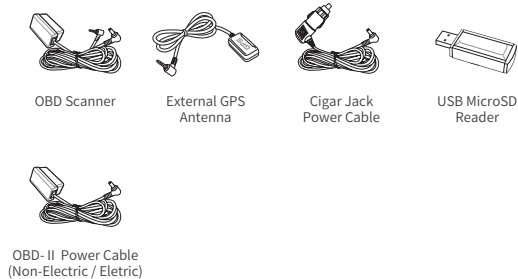
PACKAGE

Basic Components



- The Basic components may change without prior notice.

Optional Items



USING THE MOBILE APP

ANDROID DEVICE

- 1 On your Android device, open the "Google Play Store" and download and install "IROAD"
- 2 After running the application, register your device.

- Activate the registration stand-by mode by pressing the Wi-Fi registration button
"Stand-by mode for the registration" (Voice guidance)

- 3 Tap **Connect Now**

- From the **IROAD**, select your dashcam.
- The SSID and model will be shown.
- Once the user selects the device, it will be registered & connected.

iOS DEVICE

- 1 On your iOS device, open the "App Store" and download and install "IROAD"
- 2 After running the application, register your device.

- Activate the registration stand-by mode by pressing the Wi-Fi registration button
"Stand-by mode for the registration" (Voice guidance)

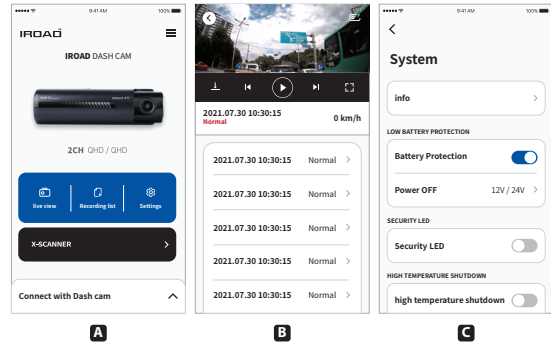
- 3 Tap **Connect Now**
- follow the on-screen instructions to connect the product to your smartphone.

- 4 Select the Wi-Fi Network
- From the Wi-Fi setting menu on your smartphone, select the Wi-Fi network starting with "IROAD"

- 5 Enter Password
- Enter "qwertyuiop" in the password field
Now the product is connected to your iOS device via Wi-Fi

- The password is the first row of the alphabet on the keyboard

USING THE MOBILE APP



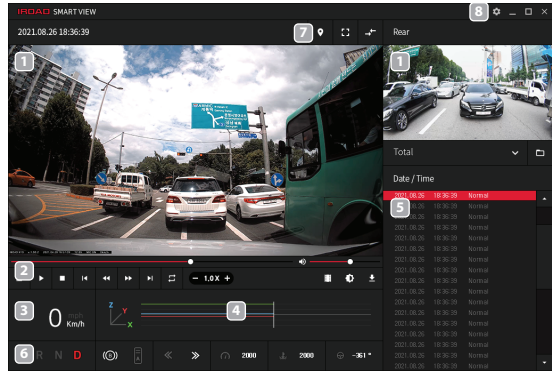
- A Main Screen**
- Displays information about the connected product.
 - Move to the live view screen.
 - Playback the recorded videos.
 - Configuration the dashcam settings.

- B Playback recording for Front / Rear Camera**
- Playback the recorded videos.
 - Choose video clip from the list and save it.(Video or Image)

- C Configuration System**
- Configuration the dashcam settings. (Once settings changed, the device will be rebooted)

USING THE PC VIEWER

The following provides brief information about the PC VIEWER screen layout.



- 1 Front/Rear video playback screen
- 2 Video Controller
- 3 Speed indicator
(only when GPS/OBD2 is connected)
- 4 G-sensor information
- 5 Recording file list
- 6 Display the vehicle status
Transmission / Brake, Acceleration
Turn signal / RPM / Engine coolant temp
Steering angle
(only when OBD2 is connected)
- 7 map / Full-screen
Switch screens (Front / Rear)
- 8 Dashcam settings
Minimize / Maximize / close the PC viewer

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