The product is designed to store video and audio information coming from the front and rear cameras. It is a product made to assist people in driving safely by recording the front and rear videos as well as by recording the audio, when an accident or a shock occurs. This will provide relevant circumstantial reference data.

Names of individual components and their functions



Updating

[Automatic updating]

- 1. Through the specific viewer installed in a PC, the update file can be installed automatically in the memory card. After connecting the micro SD card to the PC, it is required to push the button on the upper left side of the viewer's main screen.
- 2. The current firmware version for the firmware updating can be checked through the Urive i-Shotgun update manager window.
- 3. It is required to check whether the firmware update file location is the drive to which the memory card is connected.
- 4. Pushing the "Update" button will allow the upgrade file (main_md8500p_x.xx.xxxx_xxxxxx.bin) to be copied automatically to thememory card.
- 5. After the power for the black box is turned off, the micro SD card needs to be inserted into the main body of the black box.
- 6. Supply power to the black box.
- 7. Wait for about 10–20 seconds.
- 8. As the updating starts, the red and blue LEDs will blink and a short beeping sound will be generated.
- 9. When the updating process ends, the red and blue LEDs will be turned off and at the same time, a short beep buzzer sound willbe generated. After a short while, the black box will restart.

[Method for remote updating through Wi-Fi]

- 1. Launch the Urive app from the smartphone.
- 2. Touch the remote search menu on the home menu.
- 3. Touch the remote firmware update menu after adding and check the terminal.
- 4. Check whether it is possible to carry out updating after checking the current firmware version and the newest firmware version.
- 5. Then, touch the firmware update button when the result says that it is possible to carry out updating.
- 6. As the updating starts, the red and blue LEDs will blink and a short beeping sound will be generated.
- 7. When the updating process ends, the red and blue LEDs will be turned off and at the same time, a short beep buzzer sound willbe generated. After a short while, the black box will restart.

[Manual updating]

- 1.The firmware update file needs to be copied into the micro SD card (URIVE download center at www.urive.co.kr). The micro SD card must be formatted first through the specific PC viewer or through the main body of the black box, before copying the update file (main_md8500p_x.xx.xxxxx_xxxxxxx.bin) into the formatted memory card.
- 2. It is required to insert the micro SD card into the main body of the black box after powering off the black box.
- 3. Supply power to the black box.
- 4. Wait for about 10-20 seconds.
- 5. As the updating starts, the red and blue LEDs will blink and a short beeping sound will be generated.
- 6. When the updating process ends, the red and blue LEDs will be turned off and at the same time, a short beep buzzer sound will be generated. After a short while, the black box will restart.