



User's Manual

Dual Camera Dashcam

DrivePro™ 620

2021/03

(Version 1.0)



Table of Contents

1. Package Contents	3
2. System Requirements	3
3. Getting Started	4
3-1 Overview	4
3-2 Inserting a microSD Memory Card.....	5
3-3 Mounting the DrivePro	6
3-4 Connecting to Power	7
3-5 Initial Pairing Setup.....	8
3-6 Function Buttons.....	9
3-7 LED Indicator Reference Chart	10
3-8 Setting the Date and Time	10
3-9 Setting UTC Timezone	11
4. Recording Videos.....	11
4-1 Recording Screen.....	11
4-2 Emergency Recording	12
4-3 Parking Mode Recording	13
5. Browsing Photos and Playing Videos.....	15
5-1 Playing Videos / Browsing Photos	15
5-2 Deleting Videos	16
5-3 Protecting Videos.....	16
6. Settings	17
6-1 Menu Options (* indicates the settings apply to the Drive Pro 10).....	18
6-2 Firmware Upgrade.....	21
7. Using the DrivePro App	21
7-1 Downloading and Installing the App	21
7-2 Connecting to the DrivePro	22
8. DrivePro Toolbox Software	22
9. Transferring Files to a Computer	23
10. Troubleshooting	25
11. Safety Cautions	25
12. Specifications	27
13. EU Compliance Statement	28
14. Recycling and Environmental Protection	28
15. Federal Communications Commission (FCC) Statement	29
16. Two-year Limited Warranty	30

17. GNU General Public License (GPL) Disclosure	30
18. End-User License Agreement (EULA).....	30
19. Eurasian Conformity Mark (EAC)	32

1. Package Contents

The DrivePro 620 dashcam package includes the following items:

- Front camera (DrivePro 250)
- Rear camera (DrivePro 10)
- Adhesive mount
- Suction mount
- microSD card x2
- Dual USB car charger
- 4m/8m micro-USB cable
- Quick Start Guide

2. System Requirements

System requirements for connecting the DrivePro to a computer and for using the DrivePro Toolbox:

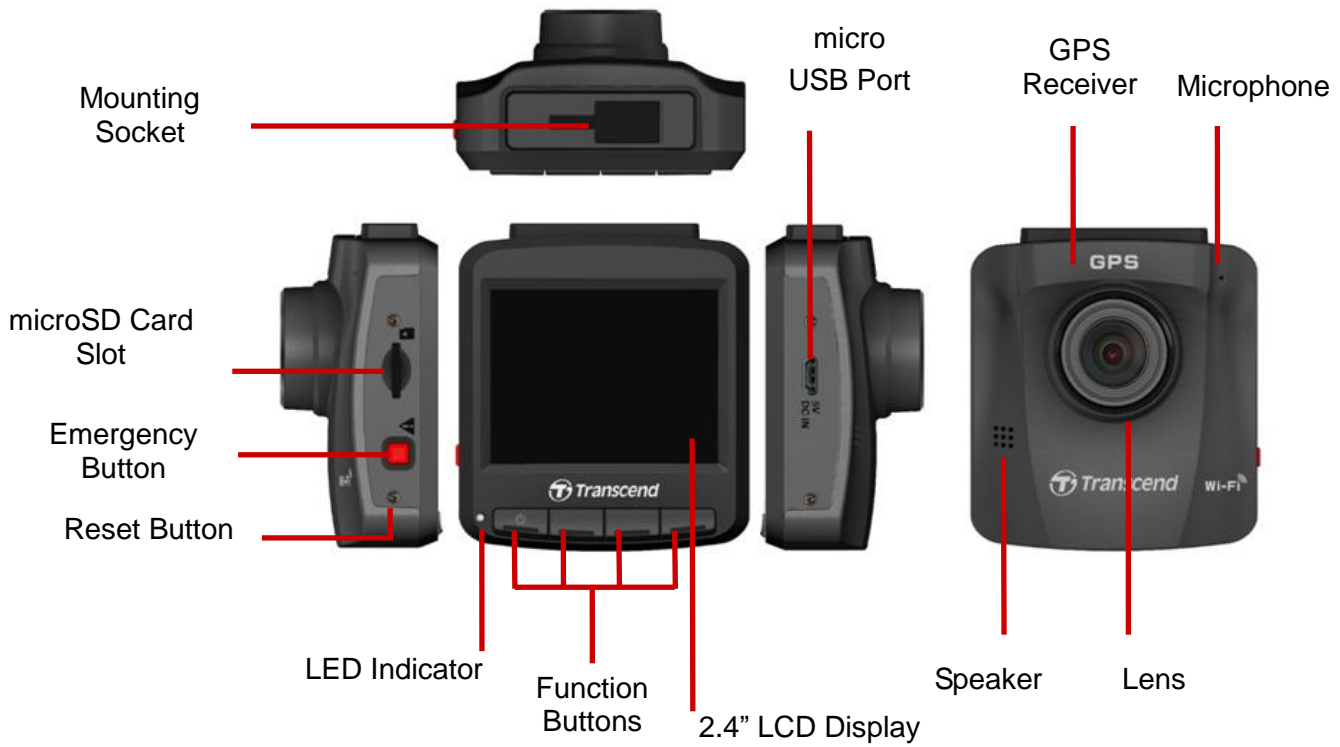
- A desktop or a laptop with a working USB port
 - Windows® 7
 - Windows® 8
 - Windows® 8.1
 - Windows® 10
 - macOS 10.11 or later
- System requirements for using DrivePro App on a mobile device:
For compatibility information, please refer to the links below:



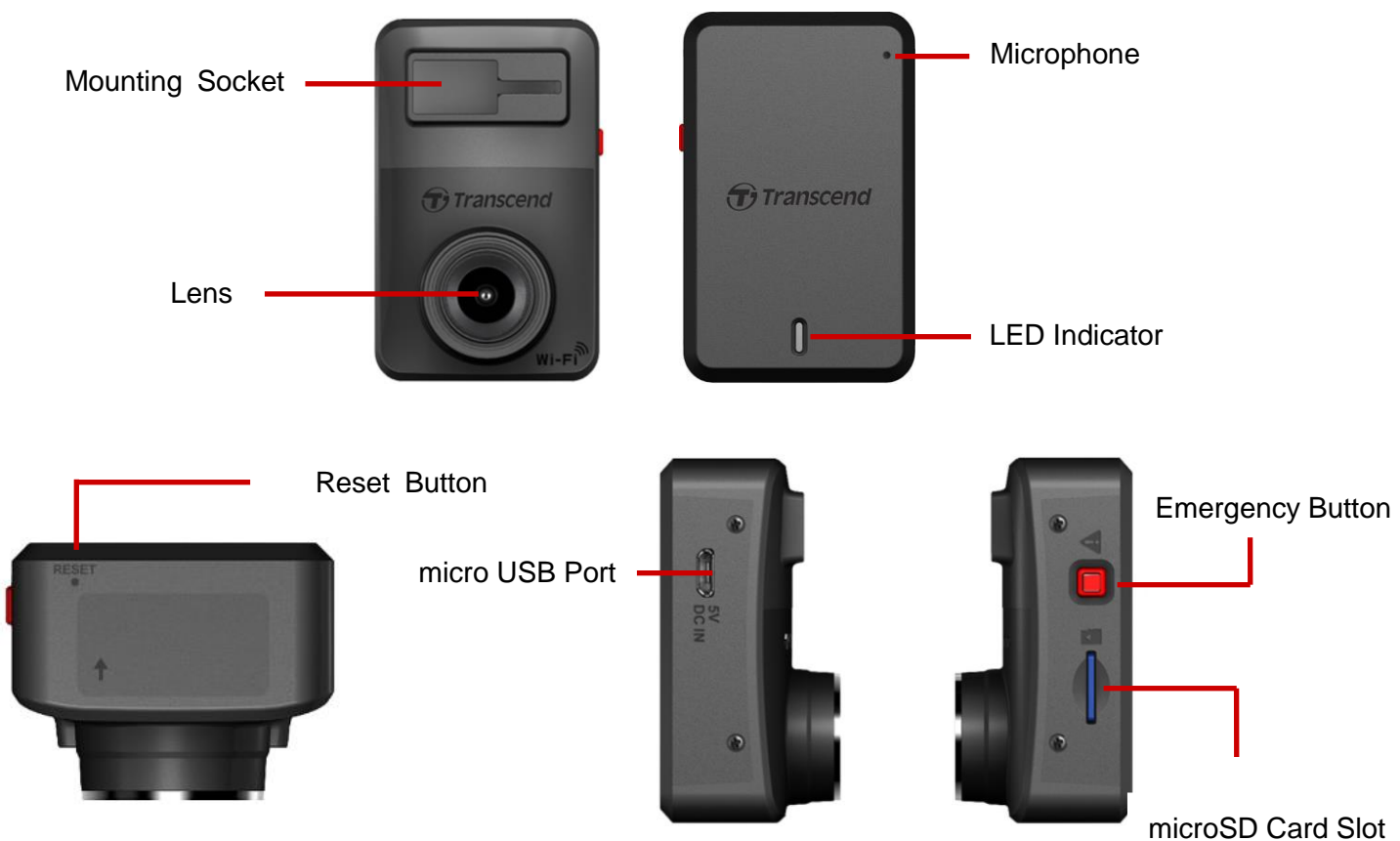
3. Getting Started

3-1 Overview

Front Camera (DrivePro 250)



Rear Camera (DrivePro 10)




3-2 Inserting a microSD Memory Card


You must insert a microSD memory card into the cameras before you can start recording. Please use a microSD memory card with 16GB, 32GB, 64GB, 128GB or 256GB capacity (Class 10 or above).

1. Insert a microSD memory card into the appropriate card slot on the left-hand side of the cameras.

Note: Always format new memory cards in the DrivePro before using them for the first time. To format a new memory card, press the Settings button during recording, and select **Format Card**.

Format your memory card on a regular basis. For the best recording stability, you are encouraged to format the microSD card regularly. DrivePro will send you a notification every

three months as a reminder. Upon receipt, press  to begin formatting immediately;

press  to resume without taking action. **Notice: Formatting will erase all data on the memory card.**



WARNING: DrivePro 620 can only support FAT32 and exFAT file format, but not NTFS.

2. To remove, push to eject the memory card out of the slot.



WARNING: Do not remove the memory card during a shutdown to avoid damages to the memory card and loss of recorded videos

- The following table shows approximate recording time according to capacity and resolution (for reference only):

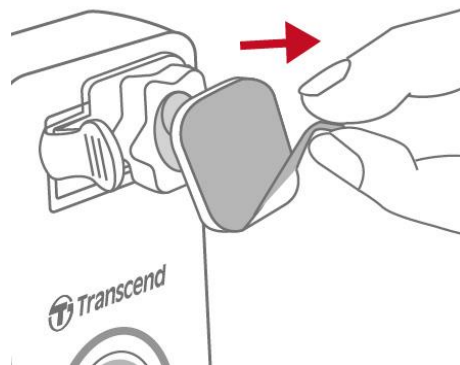
Frame Rate	Card Capacity			
	32GB	64GB	128GB	256GB
Full HD 1080P 60 fps	2.5 hr	5 hr	10.5 hr	22 hr
Full HD 1080P 30 fps	3 .5hr	7 hr	14 hr	31 hr
HD 720P 60fps	5 hr	10 hr	20 .5 hr	45 hr
HD 720P 30fps	7 hr	13 .5hr	28.5 hr	60 hr

3-3 Mounting the DrivePro

1. Insert the mount bracket into the top of the cameras, and slide sideways until you hear a click.



2. Thoroughly clean and dry the area of the windshield you wish to mount the DrivePro. If possible, mount the front camera in the middle of the windshield, near the rear-view mirror for the best field of view.
3. For the front camera, press down the lever bar of the suction mount, and firmly attach the camera to the windshield. For the rear camera, peel off the protective film from the adhesive mount, and firmly attach the camera to the windshield or the rear-view mirror.



4. Turn the adjustment knob anticlockwise to loosen, and then adjust the DrivePro's position.



5. After the DrivePro is in the best position, turn the adjustment knob clockwise to make sure that the DrivePro is securely locked in place.



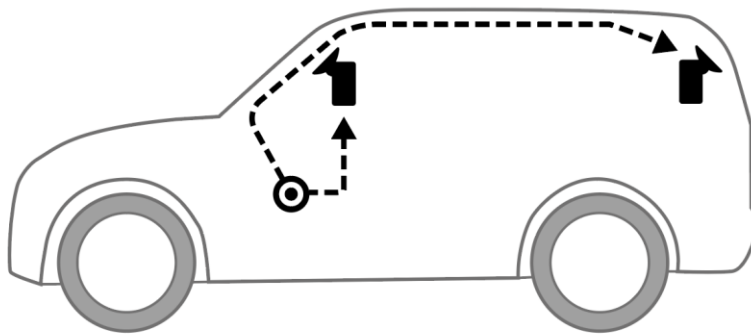
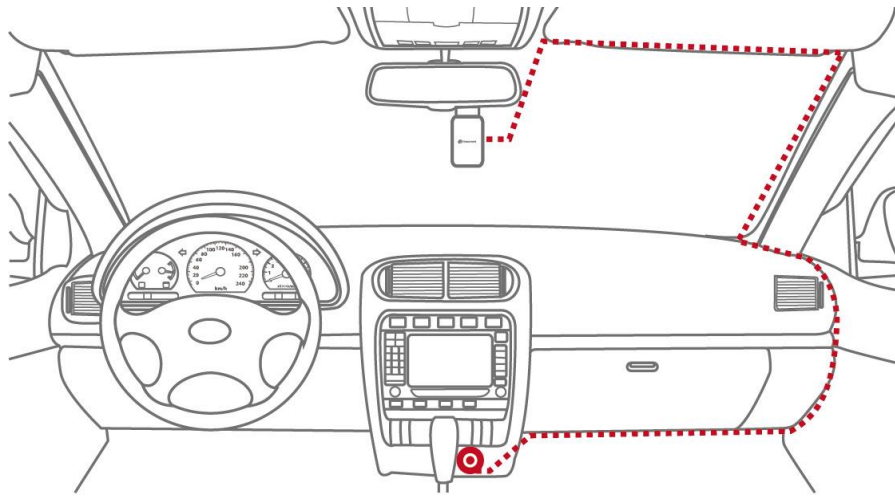
3-4 Connecting to Power

Note: Insert a microSD memory card before connecting the DrivePro to your car power outlet. Transcend recommends having an experienced installer with proper knowledge of the vehicle install the device to ensure your safety. Transcend assumes no responsibility for any damage to vehicles in connection with an improper installation.

1. Connect the 4m micro USB cable to the front dashcam, and 8m cable to the rear dashcam.



2. Connect the Type-A connector to the dual USB car charger, and plug the car charger into your car power outlet.
3. Hide the cable along the headliner, windshield, trims, or rubber. Keep the cable out of eyesight and tidy. Transcend recommends having an experienced installer with proper knowledge of the vehicle install the device to ensure your safety.




4. After the car engine is switched on, the DrivePro will automatically turn on and start recording.
5. After the car engine is switched off, the DrivePro will automatically save the current recording, and power it off.

Note:

Car power outlets of some types of vehicles will still supply power after the car engine is turned off. If your car is of this type, please unplug your dashcam from the car power outlet to avoid unnecessary power consumption and unexpected issues.

3-5 Initial Pairing Setup

The front and rear cameras must be paired up for synchronized functions.

















1. Connect the cameras to the power supply and turn them on.
2. On the rear camera, orange and blue lights will flash while pairing. An orange light will flash when pairing is complete. Press OK on the front camera screen.
3. Accept the pairing by pressing Confirm.
4. The front camera will enter recording mode. Pairing is complete when  appears on the screen.






Note: While the two cameras are pairing, the recording will still carry on.

3-6 Function Buttons

Front Camera (DrivePro 250)



Mode	A	B	C	D
Video Recording	 Power/Wi-Fi	 Browse Files	 Settings	 Take Photos
Browse/Settings	 Back	 Up	 Down	 OK
Video Playback	 Back	 Play/Pause	 Protected/Unprotected	 Delete
View Photos	 Back	 Up	 Down	 Delete

1. Press and hold the  button for 3 seconds to manually turn on/off the DrivePro in any mode.
2. Long press the  button to quickly turn on/off the microphone
3. Long press the  button to quickly enter the Time-Lapse Video menu.
4. Press the  to check Wi-Fi SSID and password.
5. Press the  button to capture the front and rear images.

Rear Camera (DrivePro 10)

Mode	Emergency Recording / Restore to Default
Emergency Recording	Short press the red button to manually activate Emergency Recording.
Restore to Default	Long press the red button for 10 seconds to reset device settings to default and format the memory card. Notice: Formatting will permanently erase all data.



Mode	Reset Pinhole
Restart Device	Insert a paperclip in the battery reset pinhole. Hold for a few seconds. The device will power off and restart. Notice: Restarting the device will not clear any existing data, but your last recording may fail to be saved.







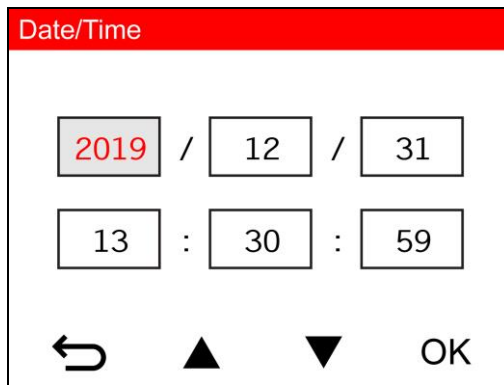
3-7 LED Indicator Reference Chart

LED	Status	Front	Rear
		Definition	Definition
Blue	Flashing	Recording with Wi-Fi	N/A
	Solid	Standby with Wi-Fi	N/A
Orange	Flashing	Recording with Wi-Fi	
	Flashing Quickly	N/A	Emergency Recording with Wi-Fi
	Solid	Standby	Standby with Wi-Fi
Blue/ orange	Flashing	N/A	Connecting to DP250
Red	Flashing	N/A	Disconnecting to the power. Turning off after 10 seconds
	Solid	Connecting to computer	Connecting to computer
	Flashing Quickly	N/A	Formatting the SD card

3-8 Setting the Date and Time

To set the current date and time:

1. During video recording, press the Settings button .
2. Use  /  to select **Date/Time Settings**, and press .

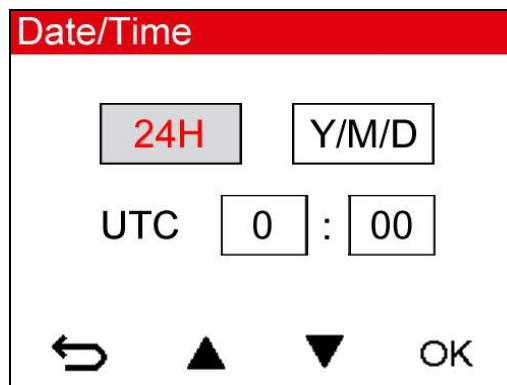


3. Use ▲ / ▼ to adjust values, and press OK to move to the next block.
4. Repeat step 3 above until the date and time settings are complete.

3-9 Setting UTC Timezone

To ensure the accuracy of GPS data:

1. During video recording, press the Settings button ⚙️ .
2. Use ▲ / ▼ to select **UTC**, and press OK .



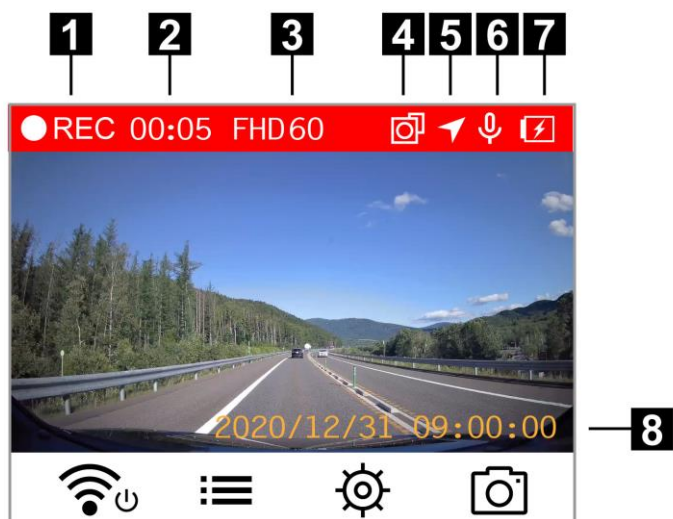
3. Use ▲ / ▼ to adjust values, and press OK .

Note: The date/time/UTC timezone settings set in the DrivePro 250 will be synchronized with the DrivePro10.

4. Recording Videos

4-1 Recording Screen

1. Recording status indicator
2. Video length
3. Video resolution and frame rate
4. Camera pairing
5. GPS connection indicator
6. Voice record status
7. Battery status
8. Date/Time



After the car engine is switched on, the DrivePro will automatically turn on and start recording. By default, one video file is saved for every 1 minute of recording. To adjust the recording length, please refer to the Settings section in this manual.



After the car engine is switched off, the DrivePro will automatically save the current recording and power it off.

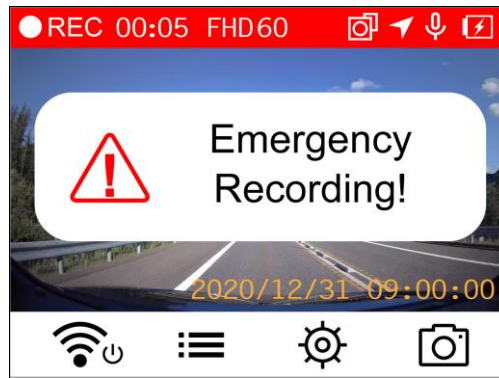
Note: Car power outlets of some types of vehicles will still supply power after the car engine is turned off. If your car is of this type, please unplug your car video recorder from the car power outlet to avoid unnecessary power consumption and unexpected issues.

4-2Emergency Recording

30% of the storage space will be saved for emergency video files. Video files recorded in emergency mode are protected from being overwritten.



Manual Emergency Recording: During video recording, press the emergency button on the left-hand side of the front dashcam to manually activate emergency recording mode. The rear camera will also enter the emergency recording automatically, with orange light flashing quickly.




G-Sensor Emergency Recording: During video recording, the DrivePro will automatically activate Emergency Recording mode when detecting a collision.

- If the G-Sensor sensitivity is set to “High”, even minor shocks will activate Emergency Recording mode.
- If the G-Sensor sensitivity is set to “Low”, only significant shocks will activate Emergency Recording mode.

G-Sensor sensitivity can be adjusted or disabled in the **Settings** menu.



Note: The earliest emergency file will be overwritten by the latest emergency file recorded.

4-3 Parking Mode Recording

After the car engine is switched off, the DrivePro can automatically enter Parking mode and record footage when motion or collision is detected. Parking mode is disabled by default and can be enabled in  **Settings**.

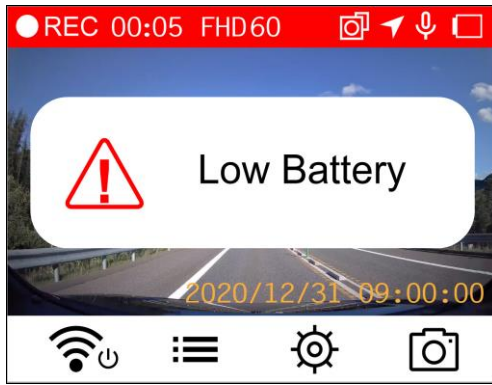
Note: After the car engine is switched off, enabling Parking mode will drain the DrivePro’s built-in battery.

During Parking mode, the LCD display will turn off; the LED indicator will be solid red on standby. When a motion or collision of the vehicle is detected, the DrivePro will record footage of about 15 seconds; the display will turn on and the LED will flash red. The display will turn off again if no more motion/collision is detected in about 15 seconds. The DrivePro will resume Normal Recording mode when the engine is switched on again (connected to power).

Transcend’s car lighter adapter does not supply power after the engine is switched off. If long-term recording in Parking mode is required, please use an external power supply. Enter the Parking mode manually by long-pressing the  button during video recording. To power off the DrivePro, long-press the  button again.

Low Battery





Please charge the DrivePro immediately after the Low Battery warning is shown onscreen to avoid errors happening to the system time. Please avoid using the built-in battery to record videos directly.

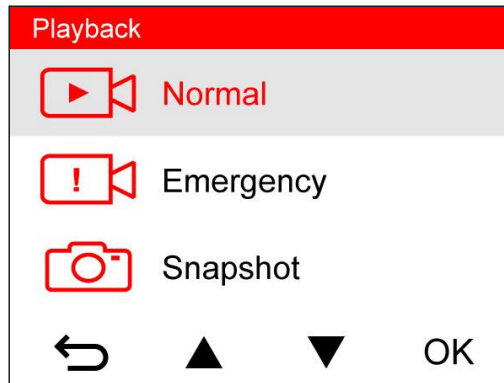





Note: Please fully charge the DrivePro before using.

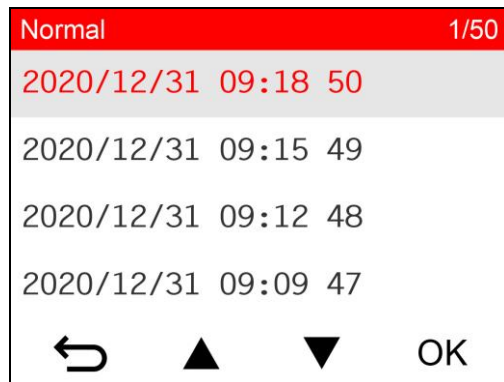
5. Browsing Photos and Playing Videos

5-1 Playing Videos / Browsing Photos

1. During video recording, press the Browse button  .
2. Use  /  to select either **Normal, Emergency or Snapshot**, and press  .



3. Use  /  to select the desired video file, and press  .







4. Press  to pause playback. Press  again to resume playback.







5. Press  to return to the video file list.

5-2 Deleting Videos

1. During playback of a video file, press  . The message, “Delete?” will pop up.
2. Use  /  to select “Yes,” and press  to delete the file.



5-3 Protecting Videos

1. During playback of a normal video file, press  . The message, “Lock?”, will pop up.
2. Use  /  to select “Yes,” and press  to protect the file.

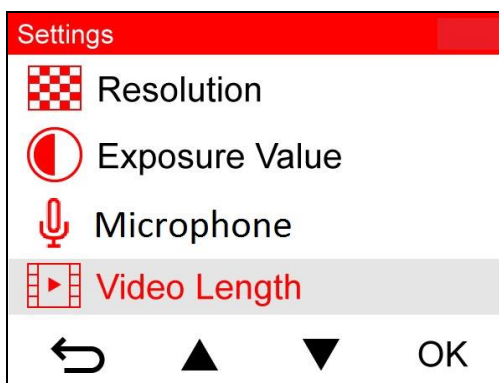


Note: The browsing, playing, deleting and protecting recorded files on the DrivePro 250 can only be applied to footage/photos recorded by the DrivePro 250. If you intend to do the operations on the footage/photos recorded by the DrivePro 10, the DrivePro App should be used instead.

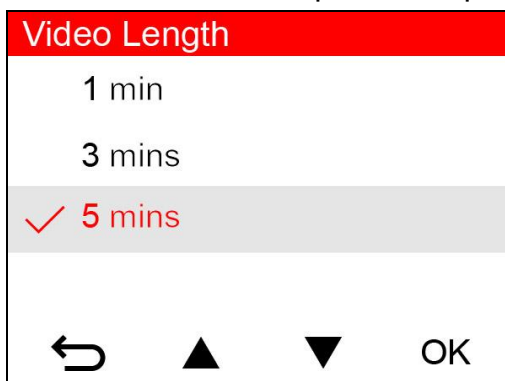
6. Settings





In the Settings menu, you can adjust settings of video resolution, recording time and G-Sensor sensitivity. You can also set the date/time/time zone, change the interface language, format the memory card, and upgrade firmware. Some settings automatically apply to the DrivePro 10 (indicated by *) while some don't. The DrivePro App should be used to adjust the settings for the DrivePro 10.

1. During video recording, press the Settings button  .



















2. Use  /  to select the desired menu option, and press  .






3. Use  /  to select the desired setting, and press  .
4. Press  to return to the Settings menu.












6-1 Menu Options (* indicates the settings also apply to the Drive Pro 10)

Camera		
Icon	Feature	Function/Option
	Resolution	Set the resolution/quality for video recording. 1080P 60fps(FHD) (default) / 1080P 30fps(FHD) / 720P 60fps(HD) / 720P 30 fps(HD)
	Exposure Value	Adjust exposure composition value to lighten or darken the preview screen. +2.0 / +1.5 / +1.0 / +0.5 / 0 (default) / -0.5 / -1.0 / -1.5 / -2.0
	Microphone	Turn on/off the microphone during video recording. Disable / Enable (default)
	Video Length	Set the recording length of each recorded video file. 1 min (default) / 3 mins / 5 mins
	Video Stamp	Display the current time of the event or GPS information of the video being recorded. Disable / Enable (default)
	Loop Recording	Overwrite the earliest video files with new ones if the microSD card capacity is full. Disable / Enable (default)
	Light Frequency	Select the appropriate frequency to avoid flashing A/C light. 50Hz (default) / 60Hz
	Time-Lapse Video	Set a preferred time interval to make time-lapse videos. Time-lapse video mode can only be enabled manually; once enabled, it will replace Normal Recording mode. Note: To prevent the car battery from being completely drained, the DrivePro will automatically power off after 48 consecutive hours of recording in Time-Lapse Video mode. Disable (default) / 1 shot per sec / 2 sec per shot / 4 sec per shot
Driving Assistant		
Icon	Feature	Function/Option
	Lane Departure	Alert the driver when the vehicle veers out of a lane. This function is activated when the driving speed exceeds the value set ahead. Disable (default) / 60 km/h ~ 150 km/h (40 mph~85 mph)

	Forward Collision	Alert the driver when the vehicle is getting too close to the car ahead. This function is activated when the driving speed exceeds the value set ahead. Disable (default) / 60 kmh ~ 150 kmh (40 mph~85 mph)
	Speed Alarm	Alert the driver with warning beeps if the driving speed exceeds the value set ahead. Disable (default) / 60 kmh ~ 150 kmh (40 mph ~ 85 mph)
	Speed Unit	Set the measurement unit of speed. km/h (default) / mph
	Head-Up Display	Display the current speed and safety alerts onscreen. Disable (default) / Enable
	Headlight Reminder	When the DrivePro detects poor lighting conditions, the headlight reminder will automatically activate. Disable (default) / Enable
	Driver Fatigue Alert	Remind the driver of the need to rest after driving for a preset, driver-determined period of time. Disable (default) / 1 hour / 2 hours / 3 hours / 4 hours
	Parking Mode	Determine if the continuous recording is necessary according to motion detection after the car engine is switched off (this mode will drain DrivePro's battery). Disable (default) / Enable

System

Icon	Feature	Function/Option
	Volume	Set the speaker volume level. 0~7 (0 Silent Mode)
	G-Sensor	Adjust the sensitivity of the G-Sensor. Disable / Low (default) / Medium / High
	Delay Power Off	Schedule the DrivePro to shut down at a certain time. Disable / 10 secs (default) / 30 secs

	Auto Display Off	<p>Set duration for the display to automatically turn off after the recording begins.</p> <p>Note: Auto Display Off is disabled when Speed Alarm, Forward Collision, Lane Departure, Headlight Reminder, Driver Fatigue Alert, or Head-Up Display is enabled.</p>
		Never (default) / After 1 min / After 3 mins
	GPS Status*	Display the number of GPS satellites received and GPS signal intensity.
	Navigation System	<p>Select a navigation system according to your preference.</p> <p>GPS (default) / GLONASS</p>
	Wi-Fi	<p>Turn on/off Wi-Fi</p> <p>Off / On (default)</p>
	Date/Time*	Set the current date, time, format and time zone.
	Language	<p>Set the on-screen display menu language</p> <p>English / 繁體中文 / 简体中文 / 日本語 / Deutsch / Español / Français / Italiano / Русский / Português / Ελληνικά / Türkçe / 한국어 / ไทย</p>
	Format Card	<p>Format the microSD memory card.</p> <p>WARNING: Formatting will erase all the data stored in the card.</p>
		No (default) / Yes
	Upgrade Firmware	<p>Keep your DrivePro up-to-date with the latest version downloaded from the Transcend website.</p> <p>https://www.transcend-info.com/Support/service.</p>
		Cancel (default) / Confirm
	Restore Defaults	<p>Reset all the settings to factory default settings.</p> <p>Cancel (default) / Confirm</p>
	Screen Adjustment	Adjust the position of the recording screen.
	Information	Display the DrivePro's current firmware version, card capacity, Wi-Fi SSID, password, and model name/number.

6-2 Firmware Upgrade

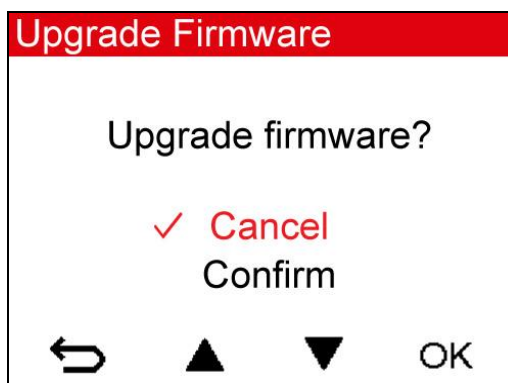
1. User can download the latest firmware for the front (DP250) and the rear (DP10) cameras from the Transcend website. After downloading them, decompress and put them in the “SYSTEM” folder in the respective microSD memory card.

名稱	修改日期
DP250	2020/12/25 上午 ...
SYSTEM	2020/12/25 上午 ...

名稱	修改日期
DP10	2020/12/25 上午 ...
SYSTEM	2020/12/25 上午 ...

2. Insert the microSD memory card that contains the latest firmware version.
3. Select Upgrade Firmware from the Settings menu, and press **OK** to start the firmware detection process. The DrivePro will automatically find the latest firmware file. Select Confirm to complete the firmware upgrade process.

Note: The firmware upgrade will take about 1-2 minutes. Please do not turn off the DrivePro while upgrading. The DrivePro will restart automatically after the upgrade is completed.



WARNING: NEVER remove the power cord or the microSD memory card while the firmware is being upgraded.

If the DrivePro cannot be turned on due to firmware upgrade failure, please contact Transcend customer service for technical support.

7. Using the DrivePro App

Developed specifically for iOS and Android devices, the free download DrivePro App allows you to wirelessly view real-time video footages during recording, control DrivePro functions and play videos directly from your mobile devices.

7-1 Downloading and Installing the App

1. Search “DrivePro” on your App Store or Google Play.



2. Download and install the DrivePro App.

Once the installation is complete, the App will be displayed on the home screen of your device. Before using the App, please refer to the DrivePro instructions.

7-2 Connecting to the DrivePro

1. Tap Settings > Wi-Fi from your mobile device.
2. Select the Wi-Fi network with DP 250 in the SSID. (password is 12345678)



3. Tap the DrivePro icon on the home screen of your mobile device to use the App.
4. The image above will be displayed when you are connecting to the DrivePro.
5. Click the links below for detailed operation guidance.
iOS: <https://help.transcendcloud.com/DrivePro/iOS/EN/connect/>
Android: <https://help.transcendcloud.com/DrivePro/Android/EN/connect/>

8. DrivePro Toolbox Software

The DrivePro Toolbox, developed for Windows and macOS, features a user-friendly interface that allows you to select and play videos recorded on your DrivePro, and see your driving paths of the recorded videos displayed on maps without the need to install separate codes.

1. Download the installation files from <https://www.transcend-info.com/downloads>
2. Install DrivePro Toolbox software on your computer.

The useful features include:

1. Video Sorting
Easily sort videos by filename, recording date or group.
2. Smooth Video Playback
Connect the DrivePro or use a microSD card slot supported card reader or adapter to play back recorded video events on your computer.
3. Edit and Trim Videos

Select a video, trim it and save it as a new clip immediately. You can also capture snapshots from your videos during playback.

4. Show Your Driving Paths

See your driving paths of the recorded video displayed on maps. This feature only works with DrivePro models with GPS receivers.

Front and rear footage will be synchronized when using the toolbox to carry out the features above.

9. Transferring Files to a Computer

To transfer files between the DrivePro's memory card and your computer:

Option 1: Take the microSD memory card out of the DrivePro, and insert it into a compatible card reader to transfer files to your computer.

Option 2:

1. Insert the microSD memory card into the DrivePro.
2. Plug the small end of a USB cable into the USB port located on the right-hand side of the DrivePro.
3. Plug the large end of the cable into an available USB port on your computer.



Cables in the DrivePro 620 package does not contain USB function.

The DrivePro will display the following screen when connected to a computer:



Windows 7, 8, 8.1 and 10

No drivers are required for connecting the DrivePro to your desktop or laptop. Windows® Operating Systems have built-in drivers to support your DrivePro. Upon successful connection to your computer, a new **Removable Disk** drive with a newly assigned drive letter representing the DrivePro will automatically appear in **My Computer**, and a Removable Hardware icon will appear in the Windows System Tray.

Name	Type	Total Size	Free Space
Hard Disk Drives (2)			
Local Disk (C:)	Local Disk	976 GB	237 GB
Local Disk (D:)	Local Disk	886 GB	3.19 GB
Devices with Removable Storage (1)			
Removable Disk (E:)	Removable Disk		

*Note: (I) is an example drive letter – the letter in your “My Computer” window may differ.

Your DrivePro is now ready to transfer data just like an external hard drive. To transfer videos, simply drag-and-drop files from the folder that represents the DrivePro.

Proper removal of your DrivePro from Windows:

1. Click once on the **Removable Hardware** icon in the system tray.
2. A **Safely Remove Hardware** window will pop up. Click to continue.
3. A window stating, “**The ‘USB Mass Storage Device’ device can now be safely removed from the system,**” will pop up. Unplug your DrivePro from the USB port after seeing this message.



macOS 10.11 or later

No drivers are required. Plug your DrivePro into an available USB port directly, and your computer will automatically detect it.



Proper removal of your DrivePro from macOS:

Drag-and-drop the Disk icon corresponding to your DrivePro into the trashcan, and then unplug your DrivePro from the USB port.



1. **WARNING:** To prevent data loss, always follow the proper removal procedures when disconnecting the DrivePro from your computer.
2. When the DrivePro is connected to a computer, it can only be used for transferring files. You will not be able to use any of the DrivePro's features at this time. Please disconnect your DrivePro from the computer to resume normal function.
3. **NEVER** use the "format" or "initialize disk" function while the DrivePro is connected to your computer, even if prompted to do so.

10. Troubleshooting

If a problem occurs with your DrivePro, please first check the instructions listed below before sending your DrivePro for repair. If you cannot find an ideal solution to your question below, please consult your dealer, service center, or local Transcend branch office for further help. You can also visit the Transcend website for FAQ and Technical Support services. For any hardware issues, please refer to the DrivePro User's Manual.

■ My computer operating system cannot detect my DrivePro

Please check the followings:

1. Is your DrivePro properly connected to the USB port? If not, unplug and connect it again. Make sure that both ends of the USB cables are properly connected as shown in the User's Manual.
2. Is your DrivePro connected to the Mac keyboard? If yes, try to plug it in an available USB port on your Mac Desktop directly.
3. Is the computer's USB ports enabled? If not, refer to the user's manual of your computer (or motherboard) to enable them.

■ None of the DrivePro buttons are responding (hangs / lags / stalls)

Try unplugging the car adapter from your DrivePro, and reconnecting it to your DrivePro again.

■ My DrivePro cannot play videos stored in my memory card.

Edited videos may not be displayed properly on your DrivePro.

■ Nothing happens when I press the "Emergency Recording" button.

Emergency Recording only works in the recording mode.

11. Safety Cautions

These usage and safety guidelines are **IMPORTANT!** Please follow them carefully to ensure your own personal safety, and help protect your DrivePro from potential damages.

■ **General Use**

- For in-car use only.

- For your safety, do not operate the DrivePro, or use the DrivePro App while driving.
- Avoid placing the DrivePro in an extreme temperature environment.
- Avoid splashing water or any other liquids on the DrivePro and accessories.
- Do not use the DrivePro in an environment with strong magnetic fields or excessive vibration.
- Only use the car adapter provided by Transcend. Other car adapters may not compatible with the DrivePro.
- Car power outlets of some types of vehicles will still supply power after the car engine is turned off. If your car is of this type, please unplug your dashcam from the car power outlet to avoid unnecessary power consumption and unexpected issues.
- The GPS system is subject to changes which could affect its accuracy and performance. Transcend does not guarantee the accuracy of GPS data, which should not influence your personal judgment while driving.
- GPS signals cannot penetrate buildings and metallic tinted films. The accuracy of GPS data depends on the surroundings including the weather and the location it is being used (e.g. high buildings, tunnels, undergrounds and forests).

■ Mounting Location

- Never place the DrivePro where the driver's view or deployment of airbags is obstructed.
- Mount the DrivePro within the range of the windshield wipers to ensure clear visibility in rain.



WARNING: Remove the DrivePro carefully if it is mounted on a tinted window to prevent damages to the tint film.

■ Backing up Data

- **Transcend does NOT take any responsibility for data loss or damage during operation.** We strongly advise that you regularly back up data in your memory card to a computer or other storage medium.
- To ensure high-speed USB 2.0 data transfer rates when connecting your DrivePro to a computer, please check if the computer is installed with correct USB drivers. If you are not sure how to check this, please refer to the User's Manual of the computer or motherboard for USB driver information.

12. Specifications

	Front Camera (DrivePro 250)	Rear Camera (DrivePro 10)
Dimensions:	70.2 mm x 63.1 mm x 34.5 mm	58.3 mm x 36 mm x 28.6 mm
Weight:	78g (2.75 oz)	40g (1.41 oz)
Connect Interface:	USB2.0	
Memory Card Supported:	microSD, 16GB/32GB/64GB/128GB/256GB memory card (Class 10 or above)	
Wi-Fi	802.11n	
Panel:	2.4" color LCD	N/A
Lens:	F/2.0, 140° (diagonal)	
Video Formats:	MP4 (H.264: up to 1920x1080 60fps)	
Resolution / Frame Rate	Full HD (1920 x 1080) 30/60fps HD (1280 x 720) 30/60fps	
Operating Temperature:	-20°C (-4°F) ~ 65°C (149°F)	-20°C (-4°F) ~ 60°C(-140°F)
Power Supply (car charger):	Input DC12V~24V Output DC5V / 2.4A	
Global Navigation Satellite System	GPS/GLONASS	N/A
Certification:	CE, FCC, BSMI, KC, NCC, MIC, EAC, RCM	
Warranty:	2 years	
Note:	<p>In addition to the bundled microSD card, we recommend Transcend's High Endurance microSD cards or MLC-based memory cards to ensure the best recording performance.</p> <ul style="list-style-type: none"> ● 16GB-64GB High Endurance microSDHC card (TS16GUSDHC10V/TS32GUSDHC10V/TS64GUSDXC10V) ● 64GB-256GB High Endurance microSDXC 350V card (TS64GUSD350V/TS128GUSD350V/TS256GUSD350V) 	

13. EU Compliance Statement

Transcend Information hereby declares that all CE marked Transcend products incorporating radio equipment functionality are in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

www.transcend-info.com/eu_compliance

Frequency:

2400-2483.5MHz

Maximum transmit power:

< 100mW



14. Recycling and Environmental Protection

Recycling the Product (WEEE): Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When you see the crossed-out wheel bin symbol attached to a product, it means that the product is covered by the European Directive 2002/96/EC:

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

Battery Disposal: Your product contains a built-in rechargeable battery covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste. Please inform yourself about the local rules on the separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

For products with non-exchangeable built-in batteries: The removal of (or the attempt to remove) the battery invalidates the warranty. This procedure is only to be performed at the end of the product's life.



CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

15. Federal Communications Commission (FCC) Statement

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

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, which can be determined by turning the equipment off and on, 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.

RF Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

16. Two-year Limited Warranty

Transcend Warranty Policy

Please visit www.transcend-info.com/warranty to view the Transcend Warranty Policy. By using the product, you agree that you accept the terms of the Transcend Warranty Policy, which may be amended from time to time.

17. GNU General Public License (GPL) Disclosure

Firmware incorporated into this product and/or software used for this product may include third party copyrighted software licensed under the GPL (hereinafter referred to as "GPL Software"). In accordance with the GPL, if applicable: 1) the source code for the GPL Software may be downloaded at no charge or obtained on CD for a nominal charge by calling Customer Support within three years of the date of purchase; 2) you may copy, re-distribute and/or modify the GPL Software under the terms of the GNU General Public License as below or any later version, which may be obtained at <https://www.gnu.org/licenses/gpl.html>; 3) the GPL Software is distributed WITHOUT ANY WARRANTY, without even implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. The entire risk as to the quality and performance of the GPL Software is with you. Transcend does not provide any support for the GPL software.

18. End-User License Agreement (EULA)

Software license terms and conditions

1. **Generally.** Transcend Information, Inc. ("Transcend") is willing to grant the following license to install or use the software and/or firmware ("Licensed Software") pursuant to this End-User License Agreement ("Agreement"), whether provided separately or associated with a Transcend product ("Product"), to the original purchaser of the Product upon or with which the Licensed Software was installed or associated as of the time of purchase ("Customer") only if Customer accepts all of the terms and conditions of this Agreement. PLEASE READ THESE TERMS CAREFULLY. USING THE SOFTWARE WILL CONSTITUTE CUSTOMER'S ACCEPTANCE OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS OF THIS AGREEMENT, DO NOT INSTALL OR USE THE LICENSED SOFTWARE.

2. **License Grant.** Transcend grants to Customer a personal, non-exclusive, non-transferable, non-distributable, non-assignable, non-sublicensable license to install and use the Licensed Software on the Product in accordance with the terms and conditions of this Agreement.

3. **Intellectual Property Rights.** As between Transcend and Customer, the copyright and all other intellectual property rights in the Licensed Software are the property of Transcend or its supplier(s) or licensor(s). Any rights not expressly granted in this License are reserved to Transcend.

4. **License Limitations.** Customer may not, and may not authorize or permit any third party to: (a) use the Licensed Software for any purpose other than in connection with the Product or in a manner inconsistent with the design or documentations of the Licensed Software; (b)

license, distribute, lease, rent, lend, transfer, assign or otherwise dispose of the Licensed Software or use the Licensed Software in any commercial hosted or service bureau environment; (c) reverse engineer, decompile, disassemble or attempt to discover the source code for or any trade secrets related to the Licensed Software, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation; (d) adapt, modify, alter, translate or create any derivative works of the Licensed Software; (e) remove, alter or obscure any copyright notice or other proprietary rights notice on the Licensed Software or Product; or (f) circumvent or attempt to circumvent any methods employed by Transcend to control access to the components, features or functions of the Product or Licensed Software.

5. **Copying.** Customer may not copy the Licensed Software except that one copy of any separate software component of the Licensed Software may be made to the extent that such copying is necessary for Customer's own backup purposes.

6. **Open Source.** The Licensed Software may contain open source components licensed to Transcend pursuant to the license terms specified as below,

- (a) GNU General Public License (GPL), the terms of which is currently available at <https://www.gnu.org/licenses/gpl.html> ;
- (b) GNU Lesser General Public License (LGPL), the terms of which is currently available at <https://www.gnu.org/copyleft/lesser.html> ; and/or
- (c) Code Project Open License (CPOL), the terms of which is currently available at <https://www.codeproject.com/info/cpol10.aspx>

The above license terms will control solely with respect to the open source components. In the event that this Agreement conflicts with the requirements of the above one or more terms with respect to the use of the corresponding open source components, Customer agrees to be bound by such one or more license terms.

7. **Disclaimer.** TRANSCEND MAKES NO WARRANTY AND REPRESENTATIONS ABOUT THE SUITABILITY, RELIABILITY, AVAILABILITY, TIMELINESS, LACK OF VIRUSES OR OTHER HARMFUL COMPONENTS AND ACCURACY OF THE INFORMATION, LICENSED SOFTWARE, PRODUCTS, SERVICES AND RELATED GRAPHICS CONTAINED WITHIN THE LICENSED SOFTWARE FOR ANY PURPOSE. ALL SUCH INFORMATION, LICENSED SOFTWARE, PRODUCTS, SERVICES AND RELATED GRAPHICS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. TRANSCEND HEREBY DISCLAIMS ALL WARRANTIES AND CONDITIONS WITH REGARD TO THIS INFORMATION, LICENSED SOFTWARE, PRODUCTS, SERVICES AND RELATED GRAPHICS, INCLUDING ALL IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, WORKMANLIKE EFFORT, TITLE, AND NON-INFRINGEMENT.

IN NO EVENT SHALL TRANSCEND BE LIABLE FOR ANY DIRECT, INDIRECT, PUNITIVE, INCIDENTAL, SPECIAL, CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF USE, DATA OR PROFITS, ARISING OUT OF OR IN ANY WAY CONNECTION WITH THE USE, PERFORMANCE OR ACCURACY OF THE LICENSED SOFTWARE OR WITH THE DELAY OR INABILITY TO USE THE LICENSED SOFTWARE, OR THE PRODUCT WITH WHICH THE LICENSED SOFTWARE IS ASSOCIATED, WHETHER BASED ON CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, EVEN IF TRANSCEND HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

8. **Limitation of Liability.** IN ANY CASE, TRANSCEND 'S LIABILITY ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT WILL BE LIMITED TO THE TOTAL AMOUNT ACTUALLY AND ORIGINALLY PAID AT RETAIL BY CUSTOMER FOR THE PRODUCT. The foregoing Disclaimer and Limitation of Liability will apply to the maximum extent permitted by applicable law. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the exclusions and limitations set forth above may not apply.

9. **Termination.** Transcend may, in addition to any other remedies available to Transcend, terminate this Agreement immediately if Customer breaches any of its obligations under this Agreement.

10. **Miscellaneous.** (a) This Agreement constitutes the entire agreement between Transcend and Customer concerning the subject matter hereof, and it may only be modified by a written amendment signed by an authorized executive of Transcend. (b) Except to the extent applicable law, if any, provides otherwise, this Agreement will be governed by the law of the Republic of China, excluding its conflict of law provisions. (c) If any part of this Agreement is held invalid or unenforceable, and the remaining portions will remain in full force and effect. (d) A waiver by either party of any term or condition of this Agreement or any breach thereof, in any one instance, will not waive such term or condition or any subsequent breach thereof. (e) Transcend may assign its rights under this Agreement without condition. (f) This Agreement will be binding upon and will inure to the benefit of the parties, their successors and permitted assigns.

19. Eurasian Conformity Mark (EAC)

