



Dashcams

DrivePro™ 550

Transcend's DrivePro 550 is a dual lens dash camera that provides both drivers and passengers with optimum protection. The front lens features an Exmor™ image sensor and wide field of view for capturing crystal-clear Full HD 1080P (30fps) videos, while the 180° rotatable rear lens is equipped with four Infrared LEDs, allowing sharp in-car video recordings at night and in low light conditions.



Exmor high-sensitivity image sensor

The DrivePro 550 uses an Exmor sensor to capture high-resolution images with superb, rich color even in low light. With its front lens supporting 1080P Full HD and rear lens 720P HD recordings at 30fps, the DrivePro 550 offers smooth footage as well as crisp still images.

Note: Exmor is a trademark of Sony Corporation



Dual lens, double the safety

With its dual lens, the DrivePro 550 provides both drivers and passengers with optimum protection. It comes bundled with a Transcend microSD memory card built of high-quality NAND flash and tested under harsh environmental conditions.



Work safer behind the wheel

The DrivePro 550 also safeguards those who work behind the wheel for a living. Suitable for commercial for-hire transportation, shared transport, and charter services, the DrivePro 550 protects occupational drivers and helps ensure standard operating procedures are followed by drivers working in the taxi, express delivery, truck, and bus industries.



Dashcams

DrivePro™ 550

Features

- Dual-lens design
- Front lens features an Exmor image sensor
- Four infrared LEDs on the rear lens to improve recording quality
- Built-in Wi-Fi function for mobile live streaming
- Time-lapse video safeguards your vehicle continuously



DrivePro Toolbox Software

In addition to playback, Transcend's DrivePro Toolbox features a sorting function whereby video clips can be easily found by file name, recording date, or group. The DrivePro Toolbox also includes a screenshot function allowing for the capture of a single frame. For DrivePro models with a GPS/GLONASS receiver, the Toolbox can display driving paths on maps while recorded video is being played.

Specification

Appearance

Dimensions (Max.)	95.6 mm x 65.9 mm x 40.5 mm (3.76" x 2.59" x 1.59")
Weight (Max.)	107 g (3.77 oz)

Interface

USB Type	micro USB to car lighter adapter
Connection Interface	USB 2.0
Network Interface	Wi-Fi 802.11n

Hardware

Display	2.4" color TFT LCD
Viewing Angle for Lens	160° (diagonal)
Viewing Angle for Rear Lens	110° (diagonal)
Aperture	F/2.2
Aperture (Rear)	F/2.8

Operating Environment

Operating Temperature	-20°C (-4°F) ~ 65°C (149°F)
Storage Temperature	-25°C (-13°F) ~ 70°C (158°F)
Input Voltage	12V ~ 28V
Output Voltage	5V / 2A

Format

Resolution	Full HD 1080P
Resolution (Rear)	HD 720P
Frame Rate	30 fps
Video Format	MP4 (H.264)

Warranty

Certificate	CE/FCC/BSMI/NCC/MIC/KC
Warranty	Two-year Limited Warranty

Ordering Information

64GB	TS-DP550A-64G (Suction Mount)
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Dashcams Comparison



DrivePro™ 550



DrivePro™ 230



DrivePro™ 110

Appearance

Dimensions (Max.)	95.6 mm x 65.9 mm x 40.5 mm (3.76" x 2.59" x 1.59")	70.2 mm x 63.1 mm x 34.5 mm (2.76" x 2.48" x 1.36")	70.2 mm x 63.1 mm x 32.5 mm (2.76" x 2.48" x 1.28")
Weight (Max.)	107 g (3.77 oz)	81 g (2.86 oz)	69g (2.43 oz)

Interface

Connection Interface	micro USB to car lighter adapter	micro USB to car lighter adapter	micro USB to car lighter adapter
Network Interface	USB 2.0	USB 2.0	USB 2.0
Network Interface	Wi-Fi 802.11n	Wi-Fi 802.11n	-

Hardware

Display	2.4" color TFT LCD	2.4" color TFT LCD	2.4" color TFT LCD
Viewing Angle for Lens	160° (diagonal)	130° (diagonal)	140° (diagonal)
Viewing Angle for Rear Lens	110° (diagonal)	-	-
Aperture	F/2.2	F/2.0	F/2.0
Aperture (Rear)	F/2.8	-	-
Image Sensor	Exmor™	Exmor™	STARVIS™
Infrared LEDs	✓	-	-
GPS Coordinates	✓	✓	-
Dual Lens Camera	✓	-	-
Built-in Battery	✓	✓	✓
G-Sensor	✓	✓	✓
Snapshot	✓	✓	✓
Microphone	✓	✓	✓
Speaker	✓	✓	✓
Wi-Fi	✓	✓	-

Format

Resolution	Full HD 1080P	Full HD 1080P	Full HD 1080P
Resolution (Rear)	HD 720P	-	-
Frame Rate	30 fps	30 fps	30/60 fps
Video Format	.MP4 (H.264)	.MOV (H.264)	.MP4 (H.264)

Technology

Lane Departure Warning System	✓	✓	-
Forward Collision Warning System	✓	✓	-
Head-up display	✓	-	-
Headlight reminder	✓	✓	✓
Driver fatigue alert	✓	✓	✓
Emergency recording	✓	✓	✓

Note: Exmor/STARVIS is a trademark of Sony Corporation.