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🕤 Transceno

# Dashcams DrivePro<sup>™</sup> 10

Featuring a compact, minimalist design, Transcend's DrivePro 10 dashcam comes equipped with the STARVIS<sup>™</sup> high-sensitivity image sensor to capture high-resolution images with extremely fine tonal gradation even in low light; a 140° wide angle lens offering the best coverage of the road; up to 1080P Full HD recording at 60fps to capture every crucial detail; Wi-Fi connectivity for live monitoring on your smart gadgets; and emergency recording for optimum protection.



### Vision in the dark

The DrivePro 10 features the STARVIS™ image sensor to capture sharp, high-resolution images in superb, rich color even in low light, making it perfect for filming during both day and night. It is equipped with a 140° wide-angle lens, providing a broad field of view.



#### Compact and discreet

The DrivePro 10 comes in a compact, discreet design that allows it to be flexibly mounted on your front or rear windshield. Being able to easily hide behind the rearview mirror out of sight, the DrivePro 10 offers the driver an unobstructed view of the road ahead or behind.



## Get super smooth, detail-packed footage

Supporting 1080P Full HD recording at 60fps, the DrivePro 10 will give you footage as smooth as butter. Shooting at 60fps means you can zoom in on any shot and easily make out crucial details, such as license plates.

Note: STARVIS is a trademark of Sony Corporation.





## Dashcams DrivePro<sup>™</sup> 10

#### Features

- STARVIS high-sensitivity image sensor for filming at night
- 140° wide angle lens for the best field of view
- $\cdot$  Up to 1080P Full HD recording at 60fps
- Built-in battery ensures uninterrupted recording
- Emergency recording prevents overwriting of the current recorded file

## Specification

| Appearance             |  |  |  |
|------------------------|--|--|--|
| Dimensions             | 58.3mm x 36mm x 22.8mm (2.3" x 1.42" x 0.9") |  |  |
| Weight                 | 40g (1.41 oz)                                |  |  |
| Interface              |  |  |  |
| USB Type               | micro USB to car lighter adapter             |  |  |
| Connection Interface   | USB 2.0                                      |  |  |
| Hardware               |  |  |  |
| Viewing Angle for Lens | 140° (diagonal)                              |  |  |
| Aperture               | F/2.0  |  |  |



## DrivePro Toolbox Software

In addition to playback, Transcend's DrivePro Toolbox features a sorting function to quickly locate video clips by file name, recording date, or group. The DrivePro Toolbox also provides a screenshot function allowing for the capture of a single frame.

#### **Operating Environment**

| operating Linnoning   |                              |
|-----------------------|------------------------------|
| Operating Temperature | -20°C (-4°F) ~ 60°C (140°F)  |
| Storage Temperature   | -25°C (-13°F) ~ 70°C (158°F) |
| Input Voltage         | 12V ~ 24V                    |
| Output Voltage        | 5V / 2A                      |
| Format                |                              |
| Resolution            | Full HD 1080P                |
| Frame Rate            | 30/60 fps                    |
| Video Format          | MP4 (H.264)                  |
| Warranty              |                              |
| Certificate           | CE/FCC/BSMI/KC               |
| Warranty              | Two-year Limited Warranty    |
|                       |                              |

### Ordering Information

32GB

TS-DP10A-32G

Product specifications are subject to change without notice. Pictures shown may differ from actual products. When used as a storage capacity unit, one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment.



## Dashcams Comparison



DrivePro<sup>™</sup> 550







DrivePro<sup>™</sup> 230

DrivePro<sup>™</sup> 110

DrivePro<sup>™</sup> 10

| x 40.5 mm         x 34.5 mm         x 32.5 mm           Weight (Max.)         107 g (3.77 oz)         81 g (2.86 oz)         69g (2.43 oz)           Interface          micro USB         micro USB         micro USB         micro USB         micro USB         to car lighter adapter         to car lighter         to ca  |                                  |                     |                    |                    |                                  |
|--|----------------------------------|---------------------|--------------------|--------------------|----------------------------------|
| South A0, Smith         7.02, Init X 05, Imith         7.02, Imit X 05, Imit X 05, Imith         7.02, Imit X 05, Imit  |                                  |                     |                    |                    | Appearance                       |
| Interface Interface ISP Provide Stress Provided Stress Provide | 58.3mm x 36mm<br>x 22.8mm        |                     |                    |                    | Dimensions (Max.)                |
| USB Type         micro USB<br>to car lighter adapter         to car lighter adapter           Connection Interface         USB 2.0         USB 2.0         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         2.4° color TFT LCD         -           Viewing Angle for Lens         160° (diagonal)         130° (diagonal)         140° (diagonal)         -           Viewing Angle for Rear Lens         110° (diagonal)         -         -         -         -           Viewing Angle for Rear Lens         F/2.2         F/2.0         F/2.0         -         -           Infrared LEDs         V         -         -         -         -         -           Dual Lens Camera         V         V         V         V         -         -         -           Built-In Battery         V         V         V         V         -         -         -           Coroninates         V         V         V         -         -   | 40g (1.41 oz)                    | 69g (2.43 oz) 40    | 81 g (2.86 oz)     | 107 g (3.77 oz)    | Weight (Max.)                    |
| USB Type         micro USB<br>to car lighter adapter         to car<br>lighter adapter           Connection Interface         USB 2.0  |                                  |                     |                    |                    | Interface                        |
| Network Interface         Wi-Fi 802.11n         Wi-Fi 802.11n         -           Hardware         -   | micro USB<br>car lighter adapter |                     |                    |                    | USB Type                         |
| Hardware         Hardware           Display         2.4" color TFT LCD         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)         1           Viewing Angle for Rear Lens         110° (diagonal)         -         -         -           Aperture (Rear)         F/2.2         F/2.0         F/2.0         -           Aperture (Rear)         F/2.8         -         -         -           Infrared LEDs         V         -         -         -           GPS Coordinates         V         V         -         -           Built-in Battery         V         V         V         V           Snapshot         V         V         V         V           Speaker         V         V         V         V           Format         V         V         -         -           Resolution (Rear)         Full HD 1080P         Full HD 1080P         Full HD 1080P         -           Frame Rate         30 fps         30 fps         30/60 fps         -           Video Format         .         .         -         - <tr< td=""><td>USB 2.0</td><td>USB 2.0</td><td>USB 2.0</td><td>USB 2.0</td><td>Connection Interface</td></tr<>   | USB 2.0                          | USB 2.0             | USB 2.0            | USB 2.0            | Connection Interface             |
| 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)         1           Viewing Angle for Rear Lens         110° (diagonal)         -         -         -           Aperture (Rear)         F/2.2         F/2.0         F/2.0         -           Aperture (Rear)         F/2.8         -         -         -           Image Sensor         Exmor <sup>M</sup> Exmor <sup>M</sup> STARVIS <sup>M</sup> -           Infrared LEDs         V         -         -         -           Dual Lens Camera         V         V         -         -         -           Built-in Battery         V         V         V         V         -  | Wi-Fi 802.11n                    | - Wi                | Wi-Fi 802.11n      | Wi-Fi 802.11n      | Network Interface                |
| Viewing Angle for Lens         160° (diagonal)         130° (diagonal)         140° (diagonal)         1           Viewing Angle for Rear Lens         110° (diagonal)         -         -         -           Aperture         F/2.2         F/2.0         F/2.0         -           Aperture (Rear)         F/2.8         -         -         -           Infrage Sensor         Exmor <sup>™</sup> Exmor <sup>™</sup> STARVIS <sup>™</sup> -           GPS Coordinates         V         -         -         -         -           Dual Lens Camera         V         V         -   |                                  |                     |                    |                    | Hardware                         |
| Niewing 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         V         -         -           GPS Coordinates         V         V         -           Dual Lens Camera         V         V         -           Built-in Battery         V         V         V           GS Sensor         V         V         V           Snapshot         V         V         V           Microphone         V         V         V           Wi-Fi         V         V         V           Wi-Fi         V         V         V           Resolution (Rear)         Full HD 1080P         Full HD 1080P         Full HD 1080P           Frame Rate         30 fps         30 fps         30/60 fps           Video Format         .MP4 (H.264)         .MOV (H.264)         .MP4 (H.264)           Lane Departure Warning System         V         V         -           Forward Collision Warning System         V         V   | -                                | 2.4" color TFT LCD  | 2.4" color TFT LCD | 2.4" color TFT LCD | Display                          |
| ApertureF/2.2F/2.0F/2.0Aperture (Rear)F/2.8-Image SensorExmor <sup>IM</sup> Exmor <sup>IM</sup> STARVIS <sup>IM</sup> Infrared LEDsV-GPS CoordinatesVVDual Lens CameraV-Built-in BatteryVVG-SensorVVG-SensorVVSnapshotVVVVVSpeakerVVVVVFormatVVFormatSol fps30 fpsResolution (Rear)HD 720P-Frame Rate30 fps30 fpsSolof SystemVVFormatVVFormatVVFormatVVFormatVVFame Rate30 fps30 fpsSolution Warning SystemVVVV-Forward Collision Warning SystemVVVV-Head-up displayV-Headlight reminderVVVV-  | 140° (diagonal)                  | 140° (diagonal) 140 | 130° (diagonal)    | 160° (diagonal)    | Viewing Angle for Lens           |
| Aperture (Rear) $F/2.8$ -Image Sensor $Exmor^M$ $Exmor^M$ $STARVIS^M$ Infrared LEDsV-GPS CoordinatesVVDual Lens CameraV-Built-in BatteryVVG-SensorVVSnapshotVVMicrophoneVVSpeakerVVW-FiVVFormatFull HD 1080PFull HD 1080PResolution (Rear)HD 720P-Frame Rate30 fps30/fpsSolor SynapshotVVViceo FormatVVResolution (Rear)HD 720P-FormatVV-FormatVV-FormatVV-FormatVV-Fame Rate30 fps30/fps30/fol fpsVideo FormatVV-Forward Collision Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVHeadlight reminderVV-  | -                                | -                   | -                  | 110° (diagonal)    | Viewing Angle for Rear Lens      |
| Exmor™Exmor™STARVIS™Infrared LEDsVGPS CoordinatesVV-Dual Lens CameraVBuilt-in BatteryVVVG-SensorVVVSnapshotVVVMicrophoneVVVSpeakerVVVSpeakerVVVFormatVVVResolution (Rear)HD 720PFrame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)FormatVV-FormatVV-Frame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)Forward Collision Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVVV-Headlight reminderVVV-  | F/2.0                            | F/2.0               | F/2.0              | F/2.2              | Aperture                         |
| Infrared LEDs         V         -           Infrared LEDs         V         -           GPS Coordinates         V         V           Dual Lens Camera         V         -           Built-in Battery         V         V           GS Sensor         V         V           GS Sensor         V         V           Snapshot         V         V           Microphone         V         V           Speaker         V         V           V         V         V           Speaker         V         V           Vi-Fi         V         V           Format         V         V           Resolution (Rear)         Full HD 1080P         Full HD 1080P           Full HD 720P         -         -           Frame Rate         30 fps         30/60 fps           Video Format         .MP4 (H.264)         .MOV (H.264)         .MP4 (H.264)           Lane Departure Warning System         V         V         -           Forward Collision Warning System         V         V         -           Head-up display         V         -         -   | -                                | -                   | -                  | F/2.8              | Aperture (Rear)                  |
| Kindex Gamera         V         V         -           Dual Lens Camera         V         -         -           Built-in Battery         V         V         V           Built-in Battery         V         V         V           G-Sensor         V         V         V           G-Sensor         V         V         V           Snapshot         V         V         V           Snapshot         V         V         V           Microphone         V         V         V           Speaker         V         V         V           Wi-Fi         V         V         V           Format         -         -         -           Resolution (Rear)         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   | STARVIS™                         | STARVIS™ S          | Exmor™             | Exmor™             | Image Sensor                     |
| Dual Lens Camera         V         -           Built-in Battery         V         V         V           Scensor         Full HD 1080P         Full HD 1080P         Full HD 1080P           Resolution (Rear)         HD 720P         -         -           Frame Rate         30 fps         30 fps         30/60 fps           v/ideo Format         .   | -                                | -                   | -                  | V                  | nfrared LEDs                     |
| Built-in BatteryVVVBuilt-in BatteryVVVG-SensorVVVSnapshotVVVSnapshotVVVMicrophoneVVVSpeakerVVVWi-FiVVVFormatVV-Resolution (Rear)HD 720PFrame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)TechnologyVV-Head-up displayVV-Headlight reminderVV-   | -                                | -                   | V                  | V                  | GPS Coordinates                  |
| Gold in FockeryVVG-SensorVVVSnapshotVVVMicrophoneVVVSpeakerVVVSpeakerVVVFormatVV-Resolution (Rear)Full HD 1080PFull HD 1080PFull HD 1080PFrame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)Lane Departure Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVV-Video FormindVV-  | -                                | -                   | -                  | V                  | Dual Lens Camera                 |
| ShapshotVVSnapshotVVMicrophoneVVSpeakerVVWi-FiVVFormatVVResolution (Rear)Full HD 1080PFull HD 1080PFull Resolution (Rear)HD 720P-Frame Rate30 fps30 fps30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264)TechnologyV-Lane Departure Warning SystemVVVHead-up displayV-VV-VV-  | V                                | V                   | V                  | V                  | Built-in Battery                 |
| MicrophoneVVMicrophoneVVSpeakerVVWi-FiVVFormatFull HD 1080PFull HD 1080PResolution (Rear)HD 720P-Frame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)FechnologyVV-Forward Collision Warning SystemVV-Head-up displayVV-Headlight reminderVVV  | V                                | V                   | V                  | V                  | G-Sensor                         |
| Number of the second speakerVVVSpeakerVVVWi-FiVV-FormatFull HD 1080PFull HD 1080PFull HD 1080PResolution (Rear)HD 720PFrame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)TechnologyVV-Forward Collision Warning SystemVV-Head-up displayVV-Wead-up displayVVV  | -                                | V                   | V                  | V                  | Snapshot                         |
| SpeakerVV-Wi-FiVV-FormatFull HD 1080PFull HD 1080PFull HD 1080PResolution (Rear)HD 720PFrame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)TechnologyVV-Forward Collision Warning SystemVV-Head-up displayVV-Wiedelight reminderVVV   | V                                | V                   | V                  | V                  | Microphone                       |
| FormatFormatResolutionFull HD 1080PFull HD 1080PResolution (Rear)HD 720P-Frame Rate30 fps30 fps30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264)FechnologyV-Lane Departure Warning SystemVVForward Collision Warning SystemVVVead-up displayV-Headlight reminderVVV  | -                                | V                   | V                  | V                  | Speaker                          |
| ResolutionFull HD 1080PFull HD 1080PFull HD 1080PResolution (Rear)HD 720PFrame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)TechnologyVV-Lane Departure Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVV-VVV-   | V                                | -                   | V                  | V                  | Wi-Fi                            |
| Resolution (Rear)HD 720P-Frame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)TechnologyVV-Lane Departure Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVV-Verdified ForminderVVV   |                                  |                     |                    |                    | Format                           |
| Frame Rate30 fps30 fps30/60 fpsVideo Format.MP4 (H.264).MOV (H.264).MP4 (H.264)Fechnology.MP4 (H.264)Lane Departure Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayV·-Headlight reminderVVV  | Full HD 1080P                    | Full HD 1080P Ful   | Full HD 1080P      | Full HD 1080P      | Resolution                       |
| Video Format.MP4 (H.264).MOV (H.264).MP4 (H.264)FechnologyLane Departure Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVHeadlight reminderVVV   | -                                | -                   | -                  | HD 720P            | Resolution (Rear)                |
| FechnologyLane Departure Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVHeadlight reminderVVV   | 30/60 fps                        | 30/60 fps           | 30 fps             | 30 fps             | Frame Rate                       |
| Lane Departure Warning SystemVV-Forward Collision Warning SystemVV-Head-up displayVHeadlight reminderVVV   | .MP4 (H.264)                     | .MP4 (H.264) .M     | .MOV (H.264)       | .MP4 (H.264)       | Video Format                     |
| Forward Collision Warning System     V     V     -       Head-up display     V     -     -       Headlight reminder     V     V     V  |                                  |                     |                    |                    | Геchnology                       |
| Head-up displayV-Headlight reminderVVV   | -                                | -                   | V                  | V                  | Lane Departure Warning System    |
| Headlight reminder V V V   | -                                | -                   | V                  | V                  | Forward Collision Warning System |
|  | -                                | -                   | -                  | V                  | Head-up display                  |
|  | -                                | V                   | V                  | V                  | Headlight reminder               |
| Driver fatigue alert V V V   | -                                | V                   | V                  | V                  | Driver fatigue alert             |
| Emergency recording V V V  | V                                | V                   | V                  | V                  | Emergency recording              |

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