

Transcend DrivePro Body 30

Transcend DPB30 DrivePro Body Camera User Manual

Model: DrivePro Body 30 (TS128GDPB30A)

1. PRODUCT OVERVIEW

The Transcend DrivePro Body 30 is a robust body-worn camera designed for professionals requiring reliable video and audio recording in various environments. It features a high-sensitivity image sensor for clear 1440P 2K QHD recording, infrared LEDs for night vision, and a durable IP67-rated waterproof and dust-resistant design. Integrated Wi-Fi and Bluetooth connectivity allow for easy setup and live streaming via the DrivePro Body App.

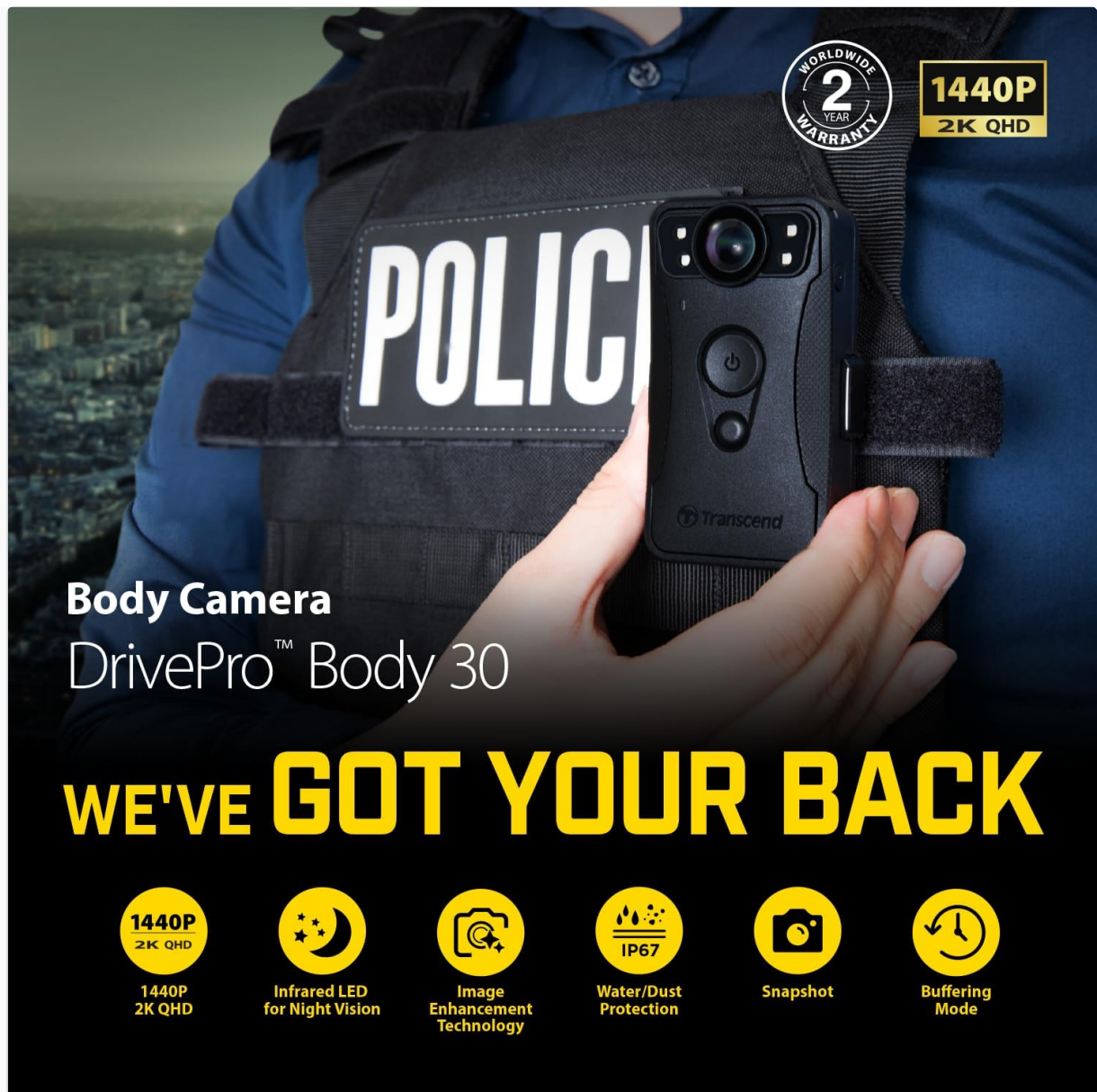


Figure 1: Front view of the Transcend DrivePro Body 30 camera.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Camera Body
- 3.5mm to USB cable
- Adapter
- 360° rotatable clip
- Velcro holder

3. DEVICE LAYOUT AND BUTTON FUNCTIONS

Familiarize yourself with the physical components and controls of your DrivePro Body 30 camera.



High-sensitivity Image Sensor

The DrivePro Body 30 features a high-sensitivity image sensor to capture high-resolution images with superb, rich color even in low light. Images are highly detailed with low noise and excellent balance between light and dark areas.

Figure 2: Side view of the Transcend DrivePro Body 30 camera.

Infrared LEDs for Night Vision



The DrivePro Body 30 has four infrared LEDs that will automatically turn on in dim light to enhance night vision capabilities. This can drastically increase recording quality in pitch-black darkness.

Note: Footage recorded with infrared LEDs will be in grayscale.

Enable IR in total darkness



Disable IR in total darkness



Figure 3: Back view of the Transcend DrivePro Body 30 camera.

Button Functions:

- **Power Button:**
 - Long Press (1 time): Power On/Off.
 - Short Press (2 times): Switch between Buffering mode and Recording mode.
- **Snapshot Button:**
 - Long Press (1 time): Infrared LED On/Off.
 - Short Press (1 time): Take a Snapshot.
- **Status Button:**
 - Long Press (1 time): Bluetooth connection.
 - Short Press (1 time): Check battery level and recording status.
- **Assistive Button:**
 - Long Press (1 time): LED lamp and buzzer on/off (Stealth mode).
 - Short Press (1 time): Microphone on/off (Silent mode).

- **Power Button + Snapshot Button (5 sec simultaneous press):** Device Reset, Format, and Power off.

LED Indicators:

- **Battery Indicator:**
 - Red Flashing: Low battery during recording.
 - Orange Solid: Charging when connected to computer/power.
 - Green Solid: Battery > 67% remaining.
 - Orange Solid: Battery 31% - 67% remaining.
 - Red Solid: Battery < 31% remaining.
- **Status Indicator:**
 - Green Flashing: Memory almost full during recording.
 - Blue Flashing: Bluetooth pairing during recording.
 - Blue Solid: Buffering mode when checking status.
 - Red Solid: Silent mode.
 - Red Flashing: Recording mode when checking status.
 - Green Flashing: Transferring data when connected to computer.
- **Recording Indicator:**
 - Blue Flashing: Powering on.
 - Blue Solid: Buffering mode.
 - Red Flashing: Recording mode.
 - Red Solid: Connected to Computer.

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Video 1: This video provides an introduction to the button functions and LED indicators of the Transcend DPB30 DrivePro Body Camera. It demonstrates how to power on, switch modes, take snapshots, and understand the various status lights.

4. SETUP AND INITIAL USE

4.1 Charging the Device

Before first use, fully charge the DrivePro Body 30 camera. Connect the camera to a power source using the provided 3.5mm to USB cable and adapter. The Battery Indicator will show an orange solid light during charging.

4.2 Mounting the Camera

The camera comes with a 360° rotatable clip and a Velcro holder for secure attachment to clothing or gear. Choose the accessory that best suits your needs for optimal recording angle and stability.

Quick and easy connectivity

The DrivePro Body 30 supports both Bluetooth wireless technology for basic setup and switching modes, and Wi-Fi connectivity for live streaming videos to iOS and Android mobile devices. All of these can be done via DrivePro Body App.



Free download of the
DrivePro Body App



Figure 4: The DrivePro Body 30 camera securely mounted on a police vest using the provided accessories.

4.3 DrivePro Body App Installation and Connectivity

Download the DrivePro Body App from your device's app store (iOS and Android supported). Use Bluetooth for basic setup and mode switching, and Wi-Fi for live streaming videos to your mobile device. Refer to the app's instructions for detailed pairing and usage.



Long Battery Life

The DrivePro Body 30 has a built-in Li-Polymer battery, allowing up to 12 hours of video recording on a single charge. This allows police and other professionals to record over a full shift. Battery power indicator helps users check current battery level.

over 67% 31% - 67% less than 31%

Figure 5: A smartphone showing the DrivePro Body App interface, used for quick and easy connectivity and device settings.

5. OPERATING THE CAMERA

5.1 Powering On/Off

To power on the device, press and hold the Power Button for one beep. To power off, press and hold the Power Button again until a beep sounds.

5.2 Activating Buffering Mode

After powering on, the camera enters buffering mode (Recording Indicator blinks blue, then turns solid blue). In this mode, the camera continuously records but does not save footage until recording mode is activated. This saves storage space and power.

5.3 Switching to Recording Mode

While in buffering mode, quickly press the Power Button twice (two beeps will sound) to switch to recording mode. The Recording Indicator will blink red continuously, indicating active recording. Press the Power Button twice again to return to buffering mode.

5.4 Taking a Snapshot

To capture an image, briefly press the Snapshot Button during startup (one beep will sound). The image will be saved to the internal storage. Images captured with infrared LEDs will be recorded in black and white.

5.5 Night Vision (Infrared LEDs)

The DrivePro Body 30 features four infrared LEDs that automatically activate in low-light conditions to enhance night vision. This allows for clear recording in complete darkness. Long press the Snapshot Button to manually turn the Infrared LEDs On/Off.



Figure 6: A comparison demonstrating the effectiveness of infrared LEDs for night vision, showing clear recording in total darkness.

5.6 Silent Mode (Microphone On/Off) and Stealth Mode (LED/Buzzer On/Off)

Short press the Assistive Button to toggle the microphone on or off for silent recording. Long press the Assistive Button to turn the LED lamp and buzzer on or off, enabling a stealth mode for discreet operation.

Your browser does not support the video tag.

Video 2: This video highlights key features of the DrivePro Body 30, including its high-sensitivity image sensor for 2K QHD recording, pre-event buffering mode, infrared LEDs for night vision, and Wi-Fi connectivity for live streaming via the DrivePro Body App.

6. MAINTENANCE

6.1 Cleaning and Water Resistance

The DrivePro Body 30 is IP67 rated for dust and water resistance. To maintain this protection, ensure the device is clean and dry before use. Liquid damage is not covered under warranty. Avoid using harsh chemicals for cleaning.

Rugged and Durable Design

The DrivePro Body 30 is built to withstand harsh environmental conditions, making it ideal for firefighters, police officers, security guards, or rescue team to conduct outdoor recording. It is IP67 rated and offers full protection against dust and water. It also meets rigorous US military drop-test standards for shock resistance.

Note: 1. The DrivePro Body 30 was tested under controlled laboratory conditions and given a rating of IP67 under IEC standard 60529. Splash, water, and dust resistance are not permanent conditions and resistance may decrease as a result of normal wear. Product must be clean and dry before use. Liquid damage is not covered under warranty.
2. US military drop-test standards based on MIL-STD-810G 516.6-Transit Drop Test.



Figure 7: The DrivePro Body 30 camera shown with water droplets, illustrating its rugged and durable IP67-rated design for protection against dust and water.

6.2 Battery Care

The built-in lithium-polymer battery provides up to 12 hours of continuous video recording. For optimal battery life, avoid extreme temperatures and fully charge the device regularly. Do not attempt to replace the battery yourself.



Figure 8: The DrivePro Body 30 camera highlighting its battery indicator, which helps users monitor the remaining power.

6.3 Storage Management

The camera has built-in high storage capacity for videos. Regularly transfer recorded videos to a computer or other storage device to free up space. The DrivePro Body Toolbox utility for Windows PCs can assist with managing recorded videos and snapshots.



Figure 9: The DrivePro Body 30 camera interface showing multiple video thumbnails, indicating its capacious storage for high-quality video recordings.

7. TROUBLESHOOTING

- **Device not powering on:** Ensure the battery is charged. If the issue persists, try a device reset by simultaneously pressing the Power Button and Snapshot Button for 5 seconds.
- **Microphone issues:** Check if the microphone is accidentally turned off (Silent mode). Short press the Assistive Button to toggle it. If issues persist, contact Transcend support.
- **Connectivity problems (Wi-Fi/Bluetooth):** Ensure the DrivePro Body App is updated. Try restarting both the camera and your mobile device. Long press the Status Button to initiate Bluetooth connection.
- **Memory full:** Transfer existing recordings to a computer and format the internal storage using the DrivePro Body Toolbox or the device reset function (Power Button + Snapshot Button for 5 seconds).

8. SPECIFICATIONS

Feature	Detail
Brand	Transcend
Model Name	DrivePro Body 30
Item Model Number	TS128GDPB30A
Video Capture Resolution	1440p
Special Features	Built-In WiFi, Lightweight, Night Vision
Connectivity Technology	Bluetooth, USB, Wi-Fi
Battery Life	Up to 12 hours continuous recording
Water/Dust Resistance	IP67 rated
Shock Resistance	Meets U.S. military drop-test standards
Item Weight	15.2 ounces
Product Dimensions	1.09 x 2.06 x 3.78 inches
Included Components	Camera Body, 3.5mm to USB cable, Adapter, 360° rotatable clip, Velcro holder

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The Transcend DrivePro Body 30 comes with a 2-year worldwide warranty. Please retain your proof of purchase for warranty claims. Note that liquid damage is not covered under warranty.

9.2 Customer Support

For further assistance, technical support, or warranty inquiries, please visit the official Transcend website or contact their customer service. The DrivePro Body Toolbox software can also be used for firmware updates and device management.