Desview TP170

Desview TP170 17-inch Teleprompter User Manual

Model: TP170 | Brand: Desview

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Desview TP170 17-inch Teleprompter. Please read this manual thoroughly before using the product to ensure correct assembly and optimal performance. The Desview TP170 is designed to assist users in delivering presentations, speeches, or video content by displaying text directly in front of the camera lens, allowing for direct eye contact with the audience.

Image 1.1: Desview TP170 Teleprompter with included accessories.

2. WHAT'S IN THE BOX

Upon unpacking, verify that all the following components are present:

- Teleprompter Body (main unit with beam splitter glass and sunshade hood)
- Remote Control
- User Manual (this document)
- Convenient Aluminum Storage Suitcase
- PTZ (Pan-Tilt-Zoom) bracket
- Prompting Device Clip
- USB Drive (for PC prompting)

Image 2.1: The included aluminum carry case provides protection for all components.

3. SETUP INSTRUCTIONS

Follow these steps to assemble and prepare your Desview TP170 Teleprompter for use.

3.1. Base Assembly

1. Attach the teleprompter base to your tripod or camera support system. Ensure it is securely fastened.

2. Mount the PTZ bracket onto the teleprompter base.

3.2. Camera Mounting

1. Secure your DSLR, mirrorless camera, or camcorder to the camera mounting plate on the teleprompter. Adjust the position to ensure the lens is centered with the beam splitter glass.

2. Adjust the extension height of the camera platform (60-95mm) and the adjustable stroke (50mm) to align your camera correctly.

Image 3.1: Adjustable components for camera positioning.

3.3. Tablet/Smartphone Placement

1. Extend the push-pull device clip.

2. Place your iPad or tablet (up to 17 inches) onto the clip. Ensure it is stable.

3. The teleprompter supports both horizontal and vertical prompting. Use the vertical L-bracket if vertical orientation is required.
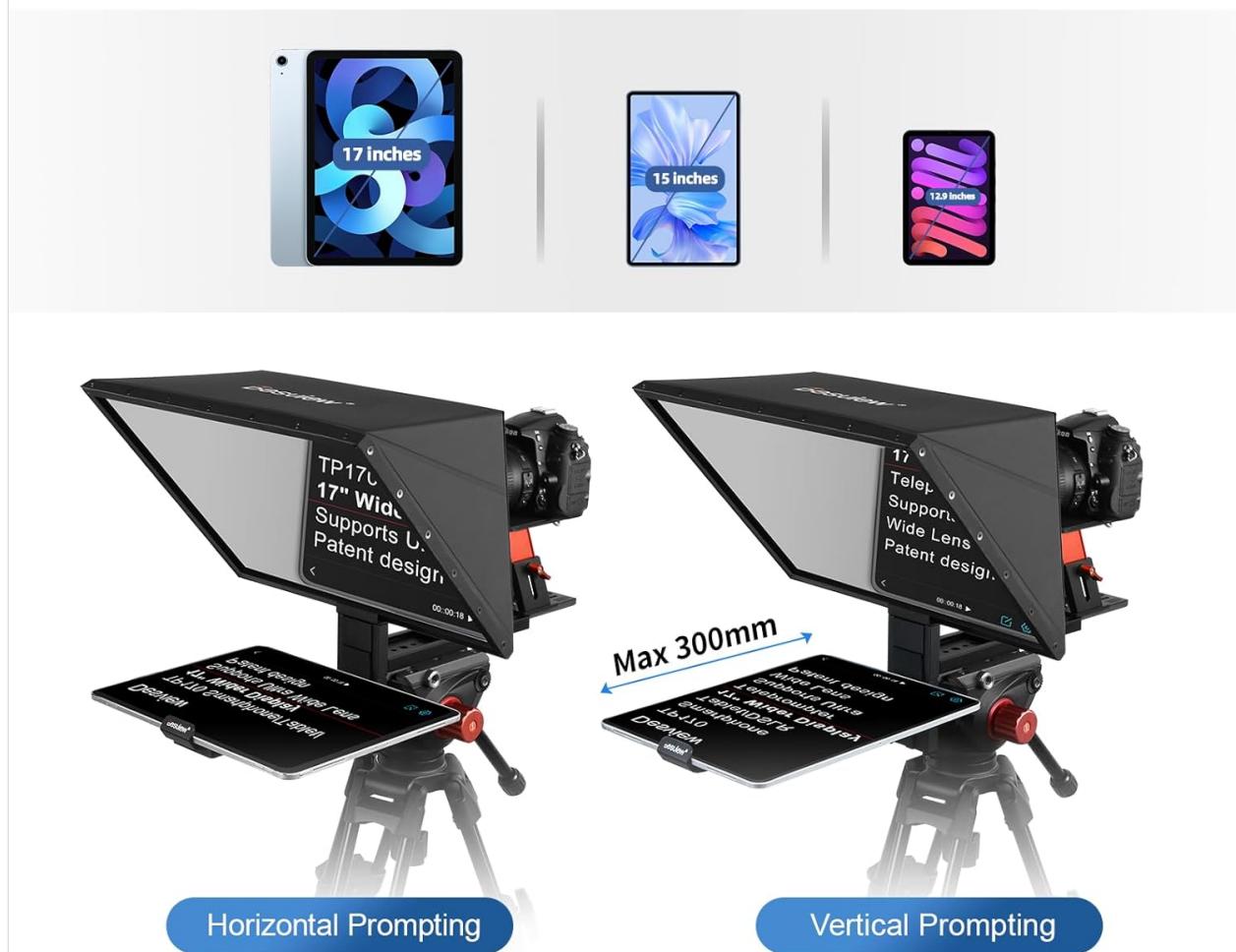
Image 3.2: Horizontal and vertical prompting configurations.

3.4. Sunshade Installation

The teleprompter includes a detachable magnetic sunshade hood. Attach it around the camera lens to prevent light leakage and reflections, ensuring clear text visibility.

Image 3.3: Teleprompter with magnetic sunshade hood.

3.5. Assembly Demonstration Video

Your browser does not support the video tag.

Video 3.1: A step-by-step demonstration of the Desview TP170 teleprompter assembly, including attaching the base, mounting the camera, and installing the sunshade. This video also shows the use of the push-pull device clip for tablets and the overall setup for professional shooting equipment.

4. OPERATING INSTRUCTIONS

4.1. Using the Desview App and Bluetooth Remote

The Desview TP170 teleprompter is controlled via a dedicated app and a Bluetooth remote. This allows for convenient text management during recording.

1. Download the 'Desview' app from the App Store (iOS) or Google Play (Android).

2. Connect the included Bluetooth remote control to your tablet or smartphone.

3. Open the Desview app and load your script.

4. Use the Bluetooth remote to control text scrolling, speed, pause, and page turning.

Image 4.1: Desview app interface and Bluetooth remote control.

4.2. PC Prompting

For PC-based prompting, connect your computer to the teleprompter using the provided USB drive. This allows for displaying text from your PC directly onto the teleprompter screen.

Image 4.2: Prompting with a cell phone and a laptop.

5. MAINTENANCE

- **Cleaning the Beam Splitter Glass:** Use a soft, lint-free cloth and a specialized glass cleaning solution. Avoid abrasive materials or harsh chemicals that could damage the coating.

- **General Cleaning:** Wipe down the aluminum alloy body with a dry or slightly damp cloth.

- **Storage:** When not in use, store the teleprompter and its components in the provided aluminum carry case to protect it from dust and physical damage.

- **Component Check:** Periodically inspect all screws and connections to ensure they are tight and secure.

6. TROUBLESHOOTING

- **Text not clear/ghosting:** Ensure the beam splitter glass is clean and free of smudges. Verify that the camera lens is properly aligned with the glass.

- **Remote control not working:** Check the battery in the remote. Ensure Bluetooth is enabled on your prompting device and the remote is paired correctly.

- **Vignetting (dark corners in video):** Adjust the camera's position or lens focal length. The TP170 supports wide-angle shooting (more than 24mm horizontal, less than 35mm vertical).

- **Difficulty with assembly:** Refer to the setup instructions and the assembly video (Video 3.1) for visual guidance. Ensure all parts are correctly oriented and secured.

7. SPECIFICATIONS

Feature	Detail
Model	TP170
Display Size Compatibility	Up to 17-inch tablets/iPads
Beam Splitter Glass	7H hardness, 70/30 visible light transmission
Material	Premium Aluminum Alloy
Camera Compatibility	DSLR, Mirrorless Cameras, Camcorders
Wide Angle Shooting Support	>24mm horizontal, <35mm vertical
Control	Bluetooth Remote, 'Desview' App (iOS/Android)
PC Prompting	Supported via USB drive
Item Weight	7.09 pounds (3.22 kg)
Package Dimensions	17 x 16 x 7.5 inches
Manufacturer	Desview
UPC	723884579195
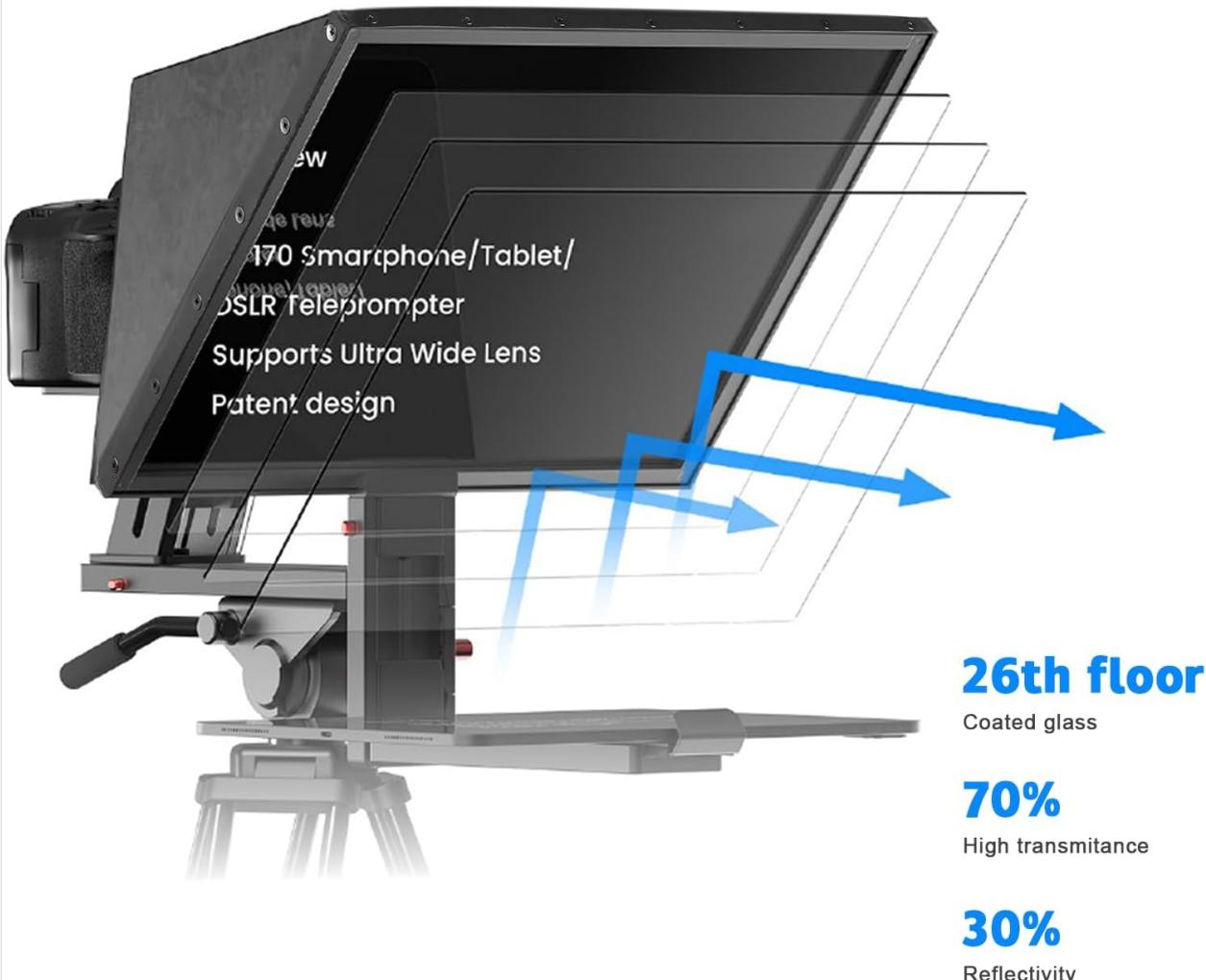
Image 7.1: High-definition display glass properties.

8. WARRANTY AND SUPPORT

Desview products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the official Desview website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, please visit the Desview Store on Amazon.

Related Documents - TP170

	[Desview DT Series Teleprompter for Broadcasting User Manual](#) Comprehensive user manual for the Desview DT Series Teleprompter, covering installation, software setup, operation, and troubleshooting for broadcasting applications.
	[Desview BG200 Digital Clock for Teleprompters - User Guide](#) User guide for the Desview BG200 digital clock, an accessory for Desview DT20, DT22, and DT24 teleprompters. Details time setting, automatic power on/off, and remote control operation.
	[Desview Universal Wireless VR Remote & Gamepad User Manual](#) Comprehensive user manual for the Desview Universal Wireless VR Remote & Gamepad, detailing setup, operation, features, specifications, and troubleshooting for VR, gaming, and multimedia applications across various devices.
	[Desview R6 UHB 5.5" 2800nits Ultra High Brightness Monitor Specifications](#) Detailed specifications for the Desview R6 UHB, a 5.5-inch ultra-high brightness monitor with 2800nits, touch screen functionality, and Rec.709 color correction. Features include advanced functions like False Color, RGB Histogram, HDR Monitoring, and various signal ports.