



Ikan PT4900S-PTZ-TM-V2

ProdCode: IKAPT4900SPTZT2

Professional 19 in. High Bright SDI PTZ Teleprompter w/ Talent Monitor Kit



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Features

- Professional 19 in. High Bright SDI PTZ Teleprompter w/ Talent Monitor Kit
- PTZ Hood Fully Encloses Camera Allowing it to Move Freely
- Includes 19" SDI Widescreen Talent Monitor w/ Tally Lights
- Compatible with Most PTZ Cameras
- Teleprompter Script Monitor features SDI, HDMI, & VGA Inputs
- 1000-Nit High Bright Monitor
- High-Quality American Made 65/35 Beam Splitter Glass
- Screen Readable from up to 25'
- Multiple Camera Mounting Options
- Easy Balancing with Adjustable Base
- Lightweight and Compact Design
- Ships in Reusable Foam for Easy Transport
- Monitor Supports Image Flip
- PrompterPro Software for MAC & PC is FREE with this Teleprompter

Ikan's professional teleprompter series is designed for a quick and easy setup to work efficiently in studio or broadcast applications. The included teleprompter hood fully encloses the PTZ camera allowing it to move freely inside the hood. The teleprompter features a 65/35 reflective glass that makes the reflection easier to see for the presenter. The lightweight aluminium teleprompter has multiple 1/4-20" and 3/8-16" threads for mounting to a tripod or pedestal. The monitor includes SDI, HDMI, and VGA video inputs. Its high bright screen ensures clear visibility in any lighting condition. An intuitive image flip button allows for easy adjustment of the display orientation. The monitor also features a wide viewing angle and a 19" widescreen SDI talent monitor with a built-in tally light.

PTZ Teleprompting

The Ikan PTZ Teleprompter system is a unique PTZ teleprompting system that enables the PTZ camera's pan, tilt and zoom capabilities while still behind the reflective teleprompter glass. You can easily pan the camera between multiple people reading from the same script.

Fully Enclosed PTZ Hood

The PTZ teleprompter features a lightweight hood that fully encloses the PTZ camera, which allows its movement to remain unconstrained. The hood includes an opening in the back that gives you quick access to the PTZ camera's inputs and outputs. The opening can be closed with a drawstring which removes the possibility of any light leaks.

High-Bright Teleprompter Monitor

The 1000 nit high bright screen is able to deliver clear and vivid text visibility in various lighting conditions. In environments with intense lighting, such as outdoor settings or brightly lit studios. This feature is particularly vital for outdoor teleprompting, where sunlight can wash out the display of a standard monitor. The monitor features SDI, HDMI, and VGA inputs. The native resolution is 1280 x 1024 and the max brightness is 1000 nits. The OSD adjustment menu allows adjustment for contrast, brightness, backlight, tint, chroma, sharpness. You can also adjust the intensity of each RGB colour channel. Aspect ratio can be set as 16:9, 4:3, full, or it can be set to automatically detect the aspect ratio and set it accordingly.

Easy-to-balance

The PT4900S-PTZ-TM-V2 includes a long rail which allows you to easily balance your entire teleprompter setup. The teleprompter base can be easily moved forwards and backwards until the perfect balance is set.

Large Range of Camera Compatibility

Our PTZ Teleprompter includes a large canvas hood, making it compatible with the vast majority of PTZ cameras.

Ultra-Secure Hood

The hood of the PTZ teleprompter is anchored to the frame with bolts and additionally secured with magnets for extra stability.

Using Beam Splitters for Teleprompters

Ikan's teleprompter beam splitter glass allows talent to read from a teleprompter screen while maintaining direct eye contact with the camera or audience. The 3mm thick optical-grade glass features a front surface mirror coating with 65% transmission and 35% reflection, along with an anti-reflection (AR) coating on the rear to prevent ghosting. This design ensures clear, colour-neutral images for the camera and easy-to-read text for the talent.

Proprietary Glass and Coating Formula

The glass is coated so that it reflects 65% of the light projected onto it while allowing the remaining 35% to pass through. This unique characteristic enables the presenter to read the reflected script text clearly, projected from a monitor below or behind the glass, while simultaneously allowing the camera positioned directly behind the glass to record through it without capturing the reflected text.

Image Flip Button

Both the teleprompter monitor and talent monitor feature an image flip button that allows for both horizontal and vertical flipping of the displayed image. This feature is ideal for presenters who are video conferencing since it enables the presenter to view themselves as if they were looking into a mirror, giving a greater sense of comfort during the video conference or live stream.

Aluminium Chassis

The custom aluminium housing is robust and will protect the monitor from the rigors of production. The monitor features bezel-mounted buttons making it easy to navigate

menu functions or change your input source.

Widescreen Talent Monitor

The 19-inch Widescreen Talent Monitor is designed to conveniently attach below the teleprompter to enable on-screen talent see their presentations live. The monitor features 3G-SDI, HDMI, and VGA, inputs. The native resolution is 1920 x 1080 HD and max brightness is 1000 nits. The OSD adjustment menu allows adjustment for contrast, brightness, backlight, tint, chroma, sharpness. You can also adjust the intensity of each RGB colour channel. Aspect ratio can be set as 16:9, 4:3, full, or it can be set to automatically detect the aspect ratio and set it accordingly. When plugged into a compatible video switcher, the talent monitor utilizes a red/green tally light that lets you know when your camera is live. The talent monitor includes a 15mm mounting system that connects it to the teleprompter.

Built-in Tally Light for On Air Status

The widescreen talent monitor features a tally light that illuminates red, green, and yellow. This means that a director can cut between cameras and the tally colour will let the on-camera talent know which camera is live. Yellow tally lights are typically used as a way to signal to the talent, crew, and director that a camera is about to go live, and to be ready for the shot. A green tally light is typically used to indicate that a camera is in preview mode. This means that the camera's output is being sent to a monitor, but it is not currently on air. This allows the talent, director, and production crew to check the composition, focus, and other aspects of the shot before it goes live. A red tally light is used to indicate when a camera is live or on-air.

Dual Tally Lights

The talent monitor can be mounted as either a talent monitor or a script monitor. The monitor features a toggle switch that allows you to choose which of the two tally lights you would like to use depending on which setup you decide to choose.

Ships in Reusable Foam

The professional teleprompter is shipped in reusable custom cut foam which will help keep the kit safe and organized when you set it up or break it down. The custom cut foam fits perfectly fit in the optional Ikan PT-CASE-4U rolling hard case.

In the box:

- 1x Teleprompter Base
- 1x 19 in. SDI Teleprompter Monitor
- 1x 19 in. SDI Widescreen Talent Monitor

- 1x Tall Riser
- 1x Small Riser
- 1x DSLR Riser
- 1x PTZ Riser
- 1x Teleprompter Hood
- 1x Teleprompter Glass
- 1x Warranty Card
- 1x Power Supply
- 1x Prompter Pro 4 Digital Download

