

## PT4700S-TMW-PEDESTAL



17" SDI Teleprompter, Pedestal &amp; Dolly Turnkey w/ 19" Widescreen Talen Monitor Kit

**OVERVIEW**

Ikan's Turnkey Broadcast Solutions include everything you need for your professional camera setup. This solution includes a 17" teleprompter, pedestal, and dolly. All of our systems have been tested internally for payload compatibility.

The remaining payload capacity, after mounting the full 17" teleprompter without the counterweight, can accommodate camera setups up to 36.5 lbs. The pedestal, without the teleprompter system, can accommodate cameras up to 56.8 lbs. This solution includes a hard case that features custom-cut foam for the entire teleprompter system. This bundle also includes a separate hard case for the pedestal, and a carrying bag for the dolly.





## PT4700S-TMW

17" Professional High Bright  
Beam Splitter Teleprompter w/ 19"  
Widescreen Talent Monitor (3G-SDI)

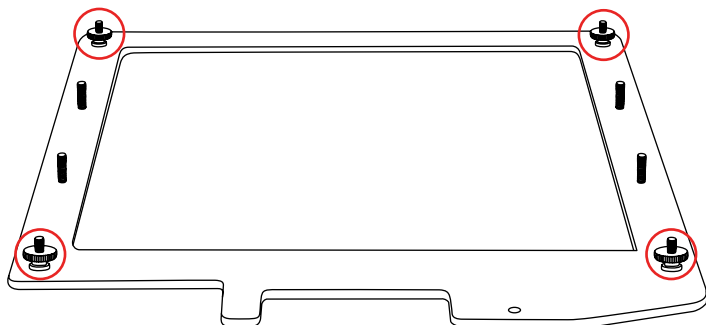
### What's Included

- ☐ 1 x Teleprompter Base
- ☐ 1 x Bracket with Glass
- ☐ 1 x Teleprompter Hood with Boot
- ☐ 1 x Monitor
- ☐ 1 x AC Adapters with Cord
- ☐ 1 x PrompterPro Software
- ☐ 1 x Counterweight Set (2 x 2.5 lbs)
- ☐ 2 x D-Ring 1/4-20" Screws
- ☐ 2 x Hex Keys
- ☐ 3 x Height Risers
- ☐ 1 x 19" Widescreen Talent Monitor

### Teleprompter Assmeby Setup

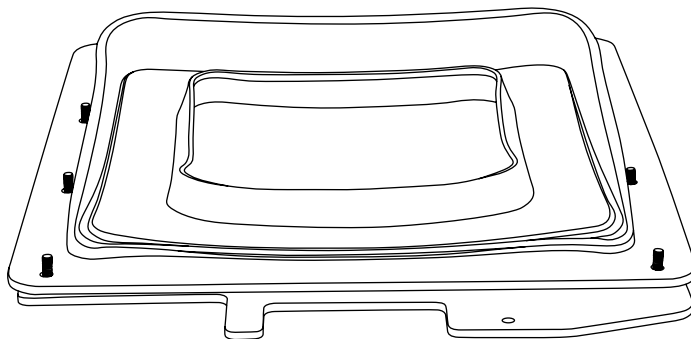
#### Step 1

Place the teleprompter glass frame on a flat surface and remove the four screws as shown.



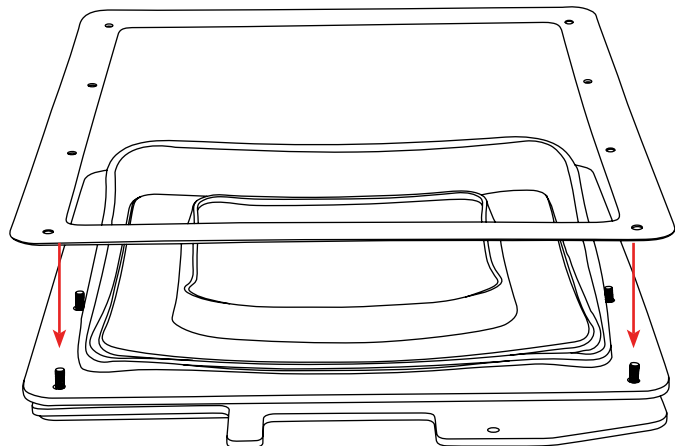
#### Step 2

Align and attach the teleprompter hood with the 8 screw pegs from the teleprompter frame.



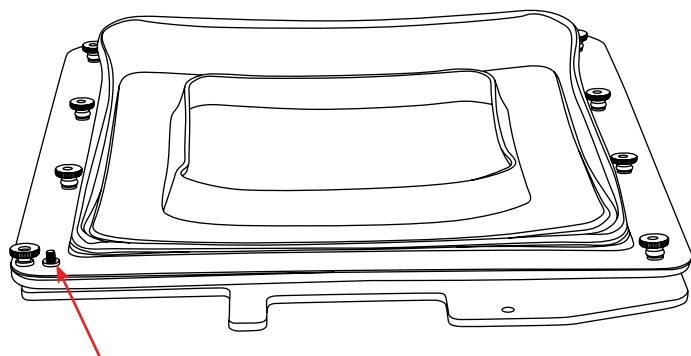
#### Step 3

The metal frame is directional. Make sure the thicker side is on top and the slimmer side is on the bottom.



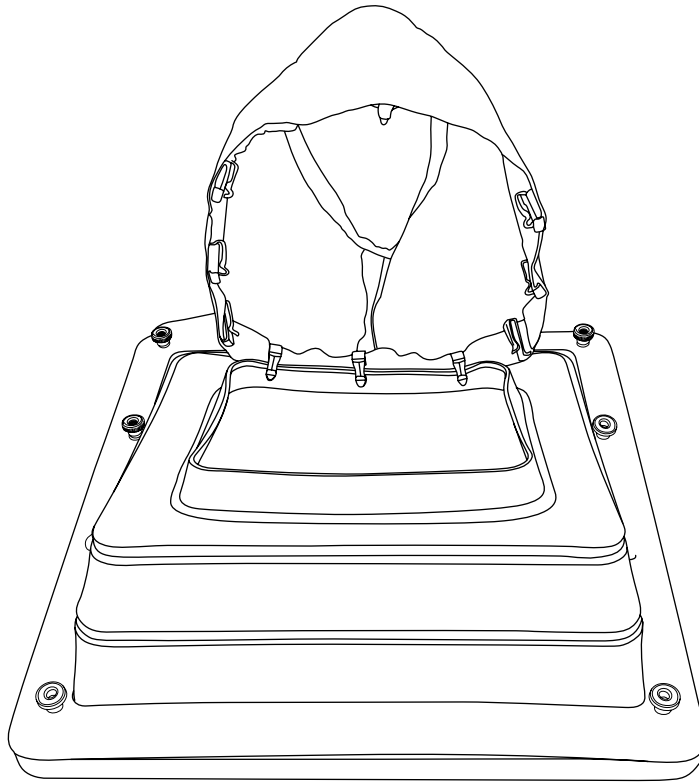
#### Step 4

Put the washers on before tightening the screws. The washers and 4 additional screws are inside a bag on the bottom foam.



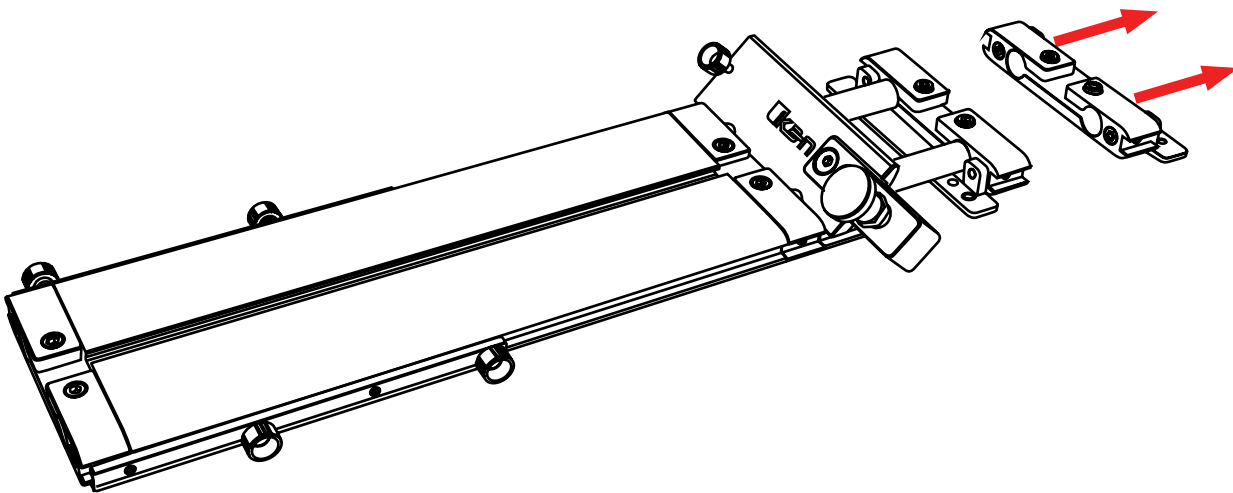
## Step 5

Extend the teleprompter hood open and attach teleprompter boot using the clips. It is suggested to align the seam with the bottom of the teleprompter hood.



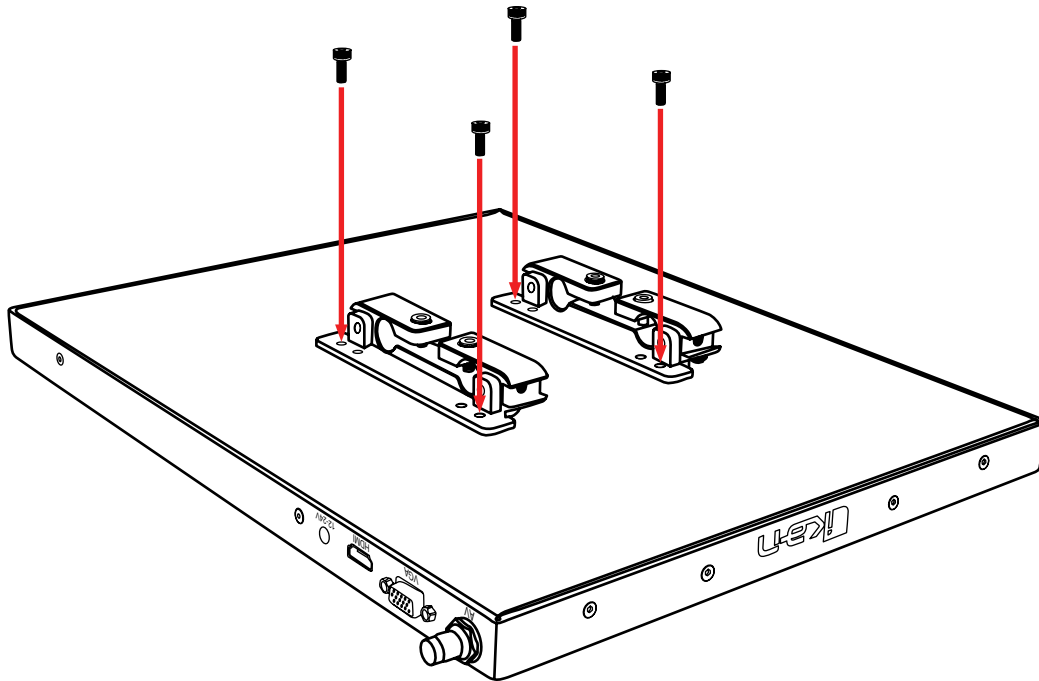
## Step 6

Remove the monitor mounts from the teleprompter base using the included larger 4mm hex key to loosen from the 15mm rods.



## Step 7

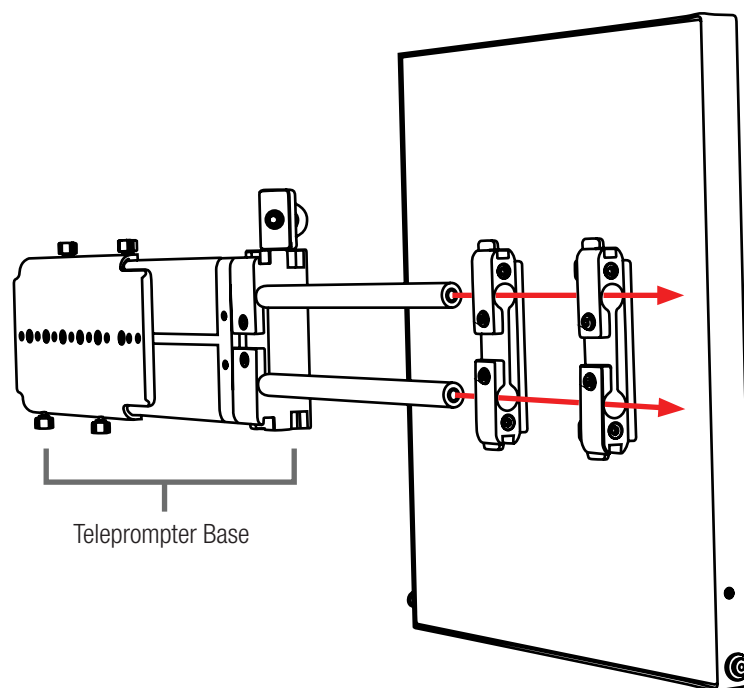
Attach the monitor mounts on the back of the monitor's VESA compatible threads using the 4 included screws and provided 2mm hex key.



## Step 8

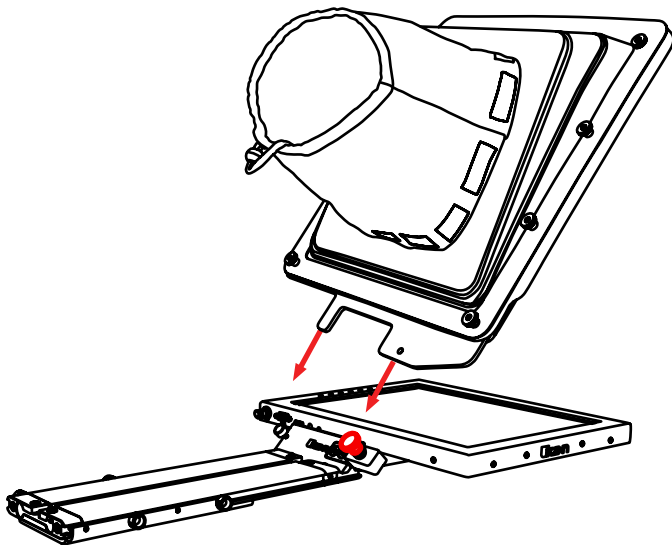
After the monitor mounts are attached, adjust the 15mm rods to accommodate the monitor. Leave about 1 inch of room for the teleprompter bracket. Make sure the 15mm rods go through both set of monitor mounts. Please ensure that all screws are properly tightened after inserting the monitor.

**\*SAFETY NOTE\*** Make sure to leave at least 2 inches of the rods inside the teleprompter base.



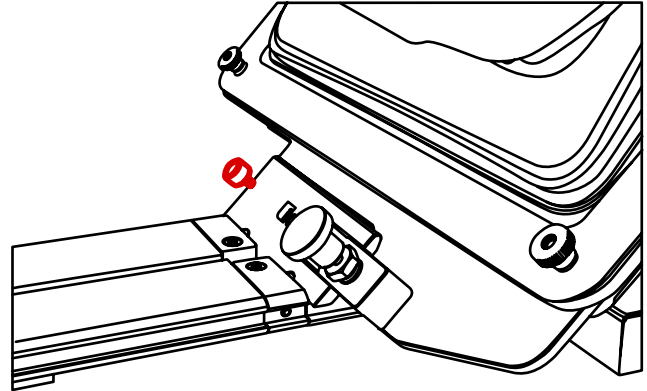
## Step 9

While sliding the teleprompter bracket into the slot of the teleprompter base pull on the red knob to allow the bracket to fully slide in.



## Step 10

Once the bracket is in place, tighten the side screw to lock in place. Double check and make sure all the screws are tightened with the included hex keys.



## Step 11 (optional)

Should the teleprompter be too front heavy, you can attach the included counter weight on the back of the teleprompter base.

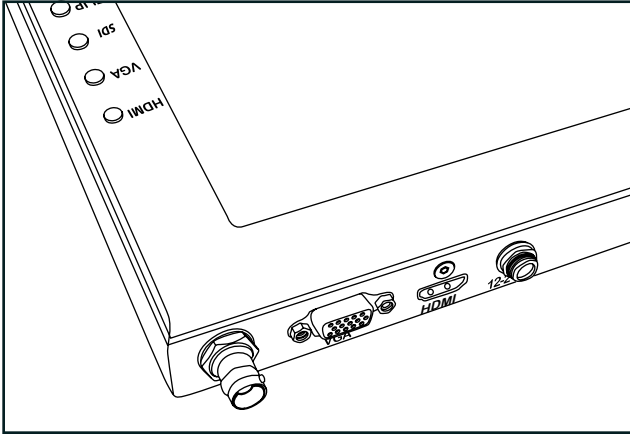
## Foam Case

To make your teleprompter more portable, we packed it in a reusable, high-quality foam. The shape and size of the foam was designed to fit into Ikan's PT-CASE-V2.

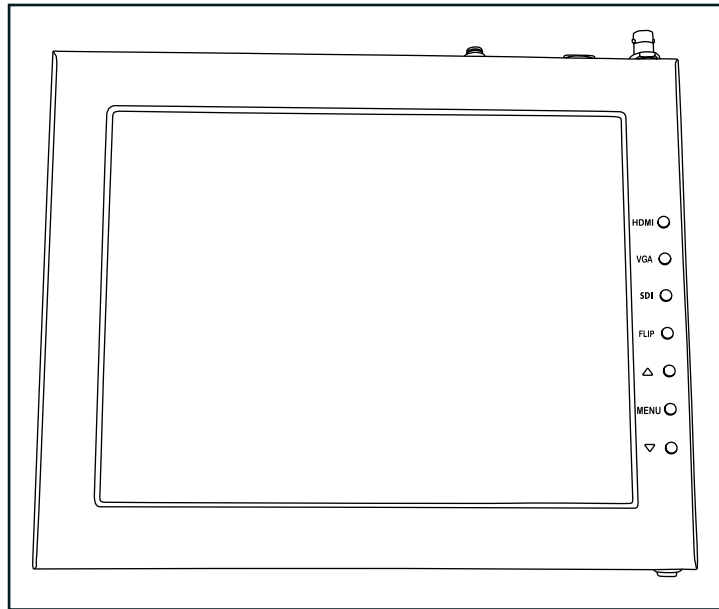


**\*\* DO NOT THROW AWAY FOAM CASE \*\***

## Monitor Ports



3G-SDI – Serial Digital Interface Connection  
VGA – Video Graphics Array DE15 Connection  
HDMI – High-Definition Multimedia Interface Input Connection  
Power Port – 12-24v Input



HDMI – Switch HDMI input  
VGA – Switch to VGA input  
SDI – Switch to 3G-SDI input  
Flip – Toggle image flip  
(Can be set to horizontal, vertical, or both via menu)  
Up Arrow – Toggle up to adjust setting  
Menu – Access to monitor settings  
Down Arrow – Toggle down to adjust setting

## Monitor Menu Settings

### Video Config

- Contrast (White Level)
- Brightness (Black Level)
- Tint (Chroma Hue)
- Chroma (Chroma Saturation)
- Sharpness (Detail)
- RGB Setup – Manually configure RGB
- Return

### System Config

- Menu Duration – Set duration of how long menu stays on screen
- Video Ratio – Set screen aspect ratio 16:9 or 4:3 (4:3 is native resolution, 16:9 will create black bars)
- Flip-H – Assign toggle button to flip image horizontally
- Flip-V – Assign toggle button to flip image vertically
- Reset – Factory reset
- Return

### PC Setup (Only available for VGA)

- H-Position – Adjust horizontal position
- V-Position – Adjust vertical position
- Auto – Monitor automatically adjust position
- Return

Exit

## How to set-up FLIP button feature:

1. Press MENU button
2. Navigate to SYSTEM CONFIG.
3. Navigate to FLIP-V or FLIP-H
4. Change FLIP-V and/or FLIP-H to "ON"
5. Exit MENU
6. The FLIP button should now be activated and can be pressed to mirror the image Horizontally or Vertically
7. When FLIP-H is ON, the image will flip Horizontally
8. When FLIP-V is ON, the image will flip Vertically
9. If both are ON, the FLIP button will toggle both Horizontal and Vertical flip

Watch our VIDEO TUTORIAL on how to assemble Ikan Professional Teleprompters:

[https://youtu.be/5TjlxzBc\\_Vc](https://youtu.be/5TjlxzBc_Vc)



## Specifications

### PT4700-SDI

Aspect Ratio	4:3
Backlight	LED
Brightness	1000 nits
Build Material	Aluminum
Diagonal	17"
Input Signal	3G-SDI, VGA, HDMI
Input Voltage	DC 12v / 4A
Power Consumption	10W
Reading Range	20'
Resolution	1280 x 1024
Viewing Angle	160° (H) / 170° (V)
Weight	23 lb

### M19-TALENT

Aspect Ratio	19:9
Backlight	LED
Brightness	1000 nits
Build Material	Aluminum
Diagonal	19"
Input Signal	3G-SDI, VGA, HDMI
Input Voltage	DC 12v / 4A
Power Consumption	36W
Reading Range	25'
Resolution	1920 x 1080
Viewing Angle	178° (H) / 178° (V)
Weight	5.73 lb

## Optional Accessories

- PT4500-G** Replacement Glass for both PT4500-SDI / PT4700-SDI  
**PT-CASE-V2** Rolling Hard Case for PT4500-SDI / PT4700-SDI Teleprompter

## Learn More

More dynamic information at official website: [www.ikancorp.com](http://www.ikancorp.com)

## Support

Contact email: [support@ikancorp.com](mailto:support@ikancorp.com)

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### CONDITIONS OF WARRANTY SERVICE

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period is expired.

#### **Free Service will not be Provided in the Following Situations:(\*Even if the product is still within the warranty period.)**

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
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# 19" High-bright Teleprompter LED **ikan** Widescreen Monitor w/ Tally

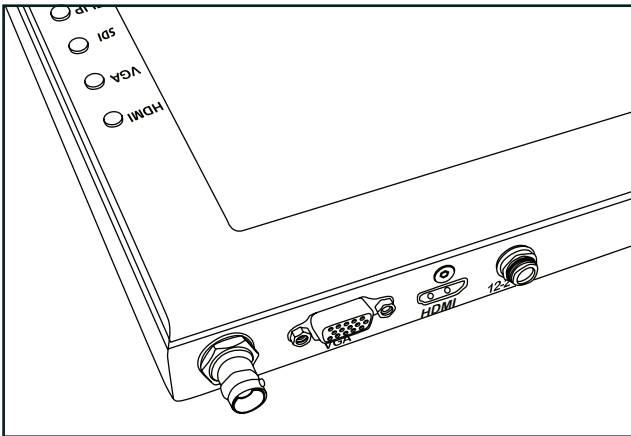
19" SDI Monitor Compatible with Ikan Teleprompters



## What's Included

- 1 x SDI Widescreen Teleprompter Monitor w/ Built-in Tally Light
- 1 x Power Adapter with Cable
- 1 x VESA Monitor Mount
- 1 x 15mm Rod Adapter
- 1 x Mounting Knob
- 4 x 10mm Screws
- 4 x 15mm Screws
- 2 x Large Screws
- 4 x Riser Washers
- 1 x Adjustable Plate

## Monitor Ports



3G-SDI – Serial Digital Interface Connection  
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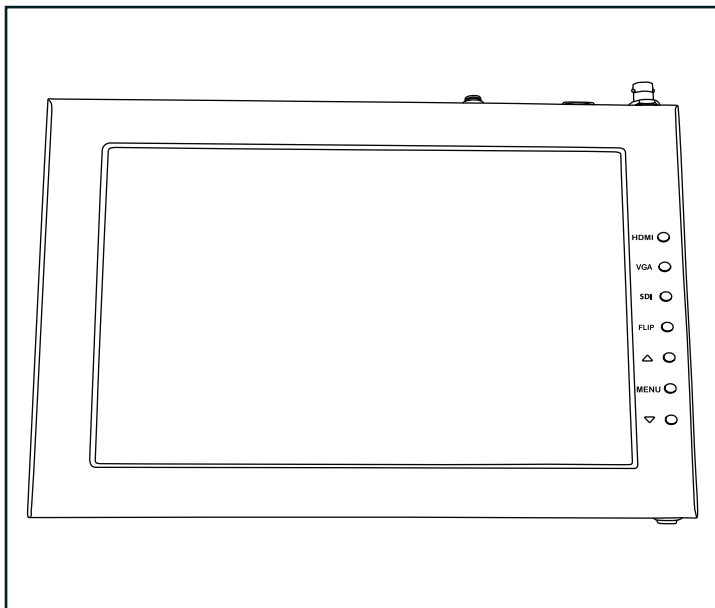
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(Can be set to horizontal, vertical, or both via menu)  
Up Arrow – Toggle up to adjust setting  
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# Specifications

## M19W

19" High-bright Teleprompter LED Widescreen Monitor w/ Tally

Aspect Ratio	16:9
Brightness	1000 cd/m2
Diagonal	18.5 in.
Input Signal	3G-SDI, VGA, HDMI
Input Voltage	DC 12v / 5A
Power Consumption	36W
Product Weight	5.73 lbs.
Product Dimensions	18.3" x 12.3 x 1.2""
Native Resolution	1920 x 1080
Shipping Weight	8 lbs
Shipping Dimensions	16.25" x 14.25" x 2"
Viewing Angle	178° (H) / 178° (V)
Build Material	Aluminum Chassis
Tally Interface	RJ45
UPC	847983034697

## Supported Video Signals

### SDI

720x480i @ 59.94, 60 Hz

720x576i @ 50 Hz

1280x720p @ 50, 60 Hz

1920x1080i @ 50, 59.94, 60 Hz

1920x1080psf @ 24, 25, 29.97, 30 Hz

1920x1080p @ 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 Hz

### HDMI

720x480i & 720x480p @ 59.94, 60 Hz

720x576i & 720x576p @ 50 Hz

1280x720p @ 50, 59.94, 60 Hz

1920x1080i @ 50, 59.94, 60 Hz

1920x1080psf @ 24, 25, 29.97, 30 Hz

1920x1080p @ 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 Hz

## Assembly Steps

### Setting Up the Talent Monitor

Using the shorter 4 x 10mm Screws, attach the VESA Monitor Mount. Make sure that the long end of the VESA Monitor Mount is pointing in the direction of the power button like the image above. Use the Mounting Knob to tighten the 15mm Rod Adapter to the VESA Monitor Mount. Make sure that the top of the VESA Mount is flush with the edge of the monitor.



### Setting Up the Teleprompter Monitor (Script Monitor from the Teleprompter Base System)

If the mounting brackets were previously installed on the teleprompter monitor, remove those screws. Using the longer 4 x 15mm Screws and 4 x Riser Washers attach the mounting brackets with the washers between the bracket and monitor like the image below.



## Attaching the Talent Monitor

After both the talent monitor and teleprompter monitor are set up, slide the talent monitor on to the Teleprompter Base System.

**\*WARNING\*** We recommend at least 1 inch of rod should be left inside the teleprompter base.



# Pinout Diagram for Tally Light

## Tally Light Pinout:

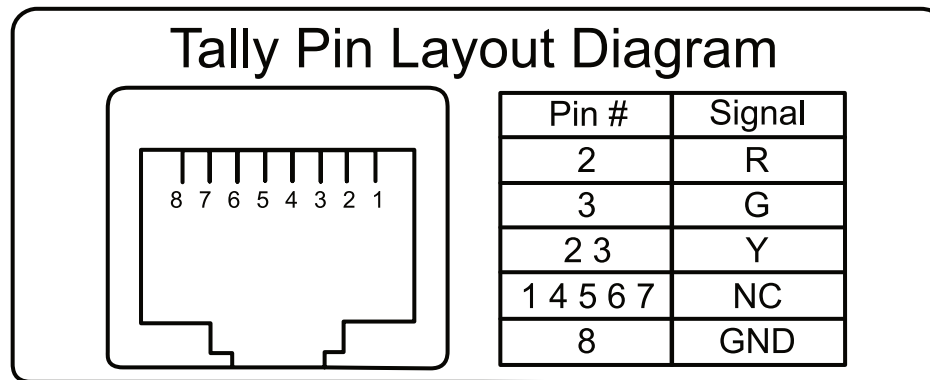
**GND:** Connects to the ground of the device or system.

**R:** Connects the red tally light

**G:** Connects the green tally light

**Y:** Connects the yellow tally light

**NC:** Stands for "Not Connected" Disregard these pins.



## Learn More

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- Damage caused by natural disaster, abnormal voltage, and environmental factors, etc.

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The magic life in the image world

# E-IMAGE

## EP880SK Pedestal



182.0cm 71.7in	3.0-28.0kg 6.6-61.7lbs
102.5cm 182.5in	28.5kg 15.0lbs
38.0cm 15.0in	100mm

### Component:

Fluid head	GH25
Pedestal	EP880S
Dolly	E7007



Pneumatic column pedestal system



Air-pressure in the pneumatic column can be adjusted



Fluid head with 100mm ball



Double-wheel 125mm casters with adjustable cable guards





The magic life in the image world

# E-IMAGE

## GH25 100mm Fluid Head



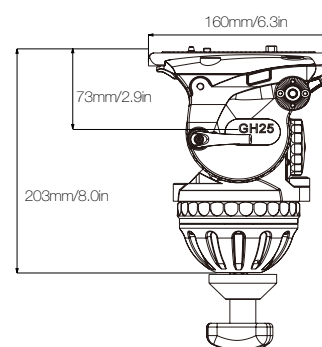
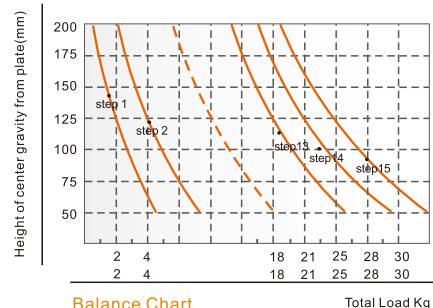
100mm



3.0-28.0kg  
6.6-61.7lbs



1-15



### FEATURES



7 plus 0 grades of pan & tilt drag



15 steps of counterbalance











Illuminated leveling bubble



Additional standard 1/4" & 3/8" screw holes

### SPECIFICATIONS

Model	GH25
 Payload Range	3.0-28.0kg / 6.6-61.7lbs
 Counterbalance Range	1-15
 Grades Of Pan Drag	0-7
 Grades Of Tilt Drag	0-7
 Tilt Range	-65°/+90°
 Temperature Range	-40°C~+80°C
 Bowl Size	100mm
 Net Weight	4.2kg / 9.2lbs





The magic life in the image world

# E-IMAGE

## EP880S Pedestal



165.0cm  
65.0in



30.0kg  
66.1lbs



86.0cm  
33.9in



23.9kg  
52.7lbs



38.0cm  
15.0in



100mm

### Component:

Pedestal	EP880S
Dolly	EI7007



Pneumatic column pedestal system



Air-pressure in the pneumatic column can be adjusted



Ergonomic hand wheel



Double-wheel 125mm casters with adjustable cable guards



The magic life in the image world

# E-IMAGE

## EI-7007 Super dolly

Designed for pedestal system and other heavy duty system. The 125mm/5inch wheels with cable guard can be individually braked, also the movement direction can be fixed.

Folds for transporting.



10.7kg  
23.6lbs



100cm  
39.4in



100.0kg  
220.5lbs



125mm  
5.0in

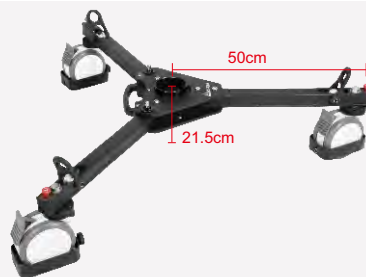


21.5cm  
8.5in

### FEATURES



Pull the knob to extend the dolly, easy to go out.



Height : 21.5cm / 8.5in  
Radius: 50cm / 19.7in



Casters diameter: 125mm / 4.9in.



The rubber wheels are non-marring during normal use, protecting the floor surface. Each wheel incorporates its own foot-activated brake.



Cable guards and brakes.



Payload  
**100kg**

Supports up to 100kg of tripod, camera and accessories.



The magic life in the image world

# E-IMAGE

## GB3 Pan bar

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Telescopic pan bar for GH08L, GH10L, GH15, GH25 heads



### SPECIFICATIONS

L	Length range	405-605mm / 15.9-23.8in
S	Net weight	385g / 0.8lbs