

## PT419W-TK



Professional 19" High-Bright Beam Splitter Teleprompter w/ Widescreen SDI Talent Monitor & Travel Kit

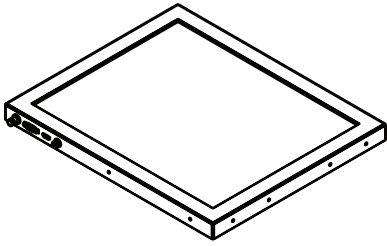


## OVERVIEW

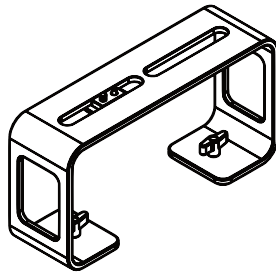
Ikan's professional teleprompter series is designed for a quick and easy setup to work efficiently in studio or broadcast applications. The teleprompter includes a 65/35 reflective glass that makes the reflection easier to see for the presenter. The lightweight aluminum teleprompter has multiple 1/4-20" 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 widescreen monitor also features a wide viewing angle. This teleprompter kit includes a durable hard case w/ wheels and custom cut foam.



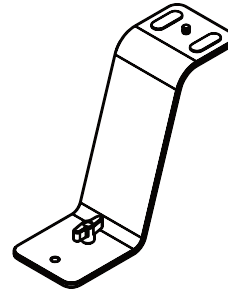
## What's Included



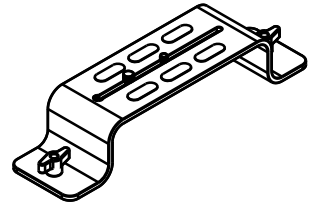
**Widescreen Monitor**



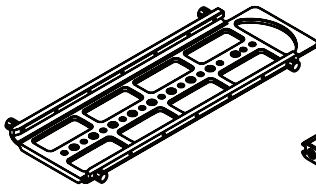
**Tall Riser**



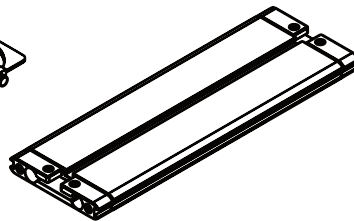
**DSLR/Mirrorless Riser**



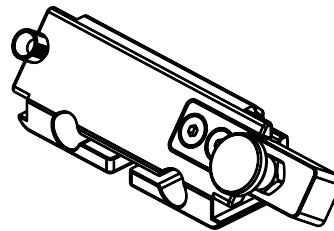
**Short Riser**



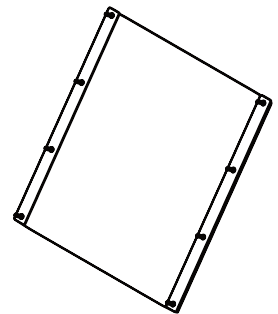
**Sled**



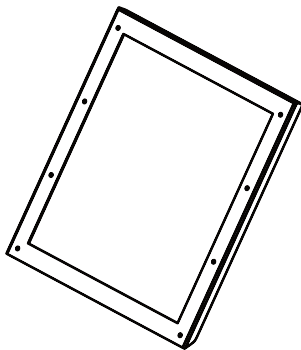
**Base**



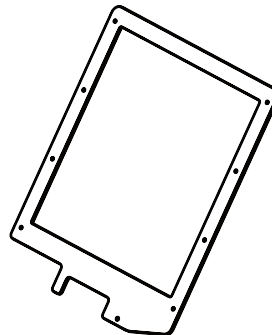
**Glass Frame Holder Bracket  
w/ Rod Clamps**



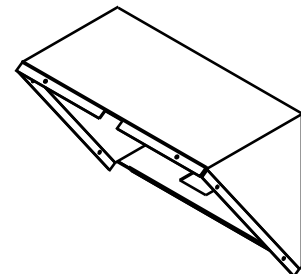
**Glass**



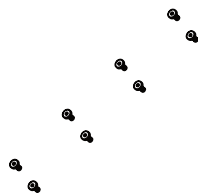
**Hood Attachment Frame**



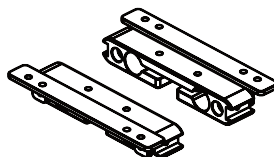
**Glass Holder**



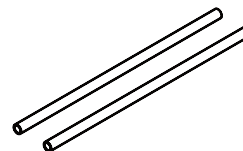
**Hood**



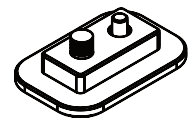
**Glass Frame Screws**



**15mm Rod Clamps**



**15mm Rods**

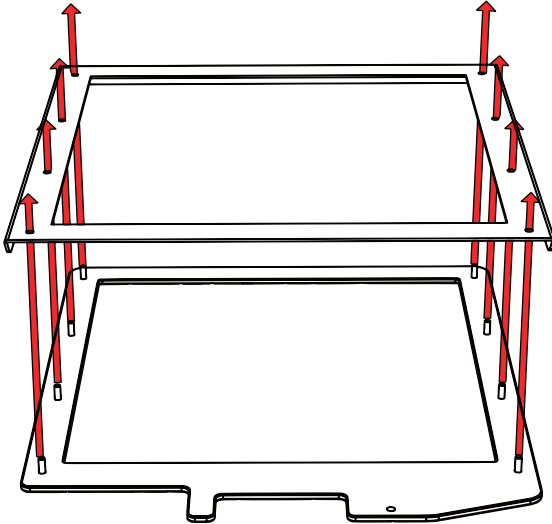


**Large Riser  
Bracket**

# Teleprompter Assembly Setup

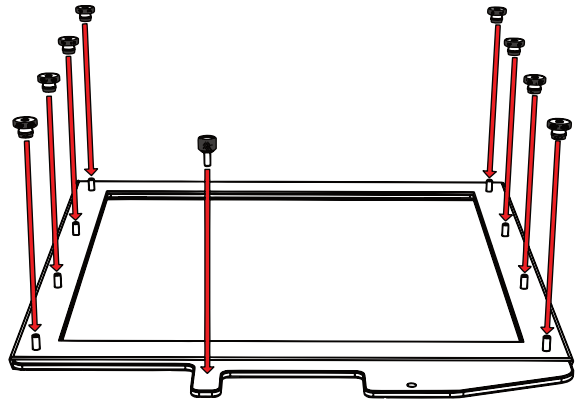
## Step 1

Place the Hood Attachment Frame over the Glass Holder. Then place the glass against the Glass Holder. Make sure the screws pass through the holes on the both the Hood Attachment Frame and the Glass Holder.



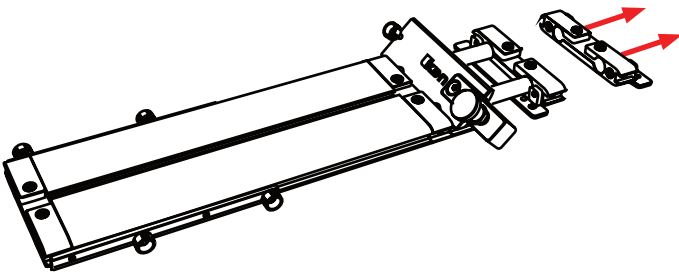
## Step 2

Secure the Glass Holder by fastening the knurled nuts to the screws as pictured below.



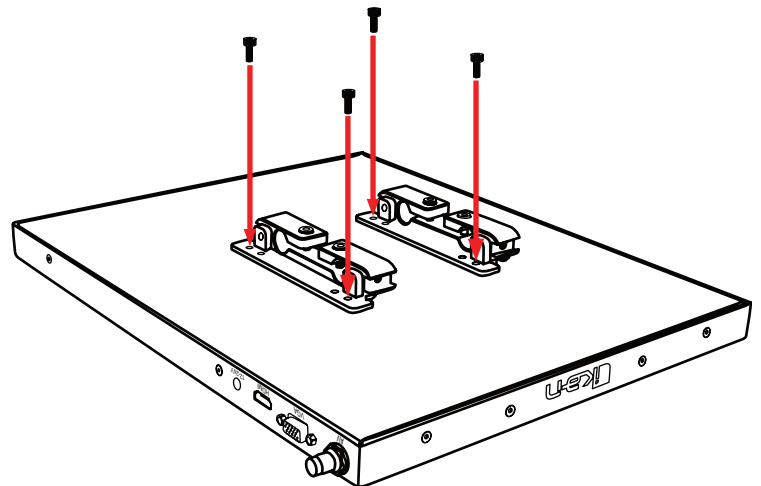
## Step 3

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



## Step 4

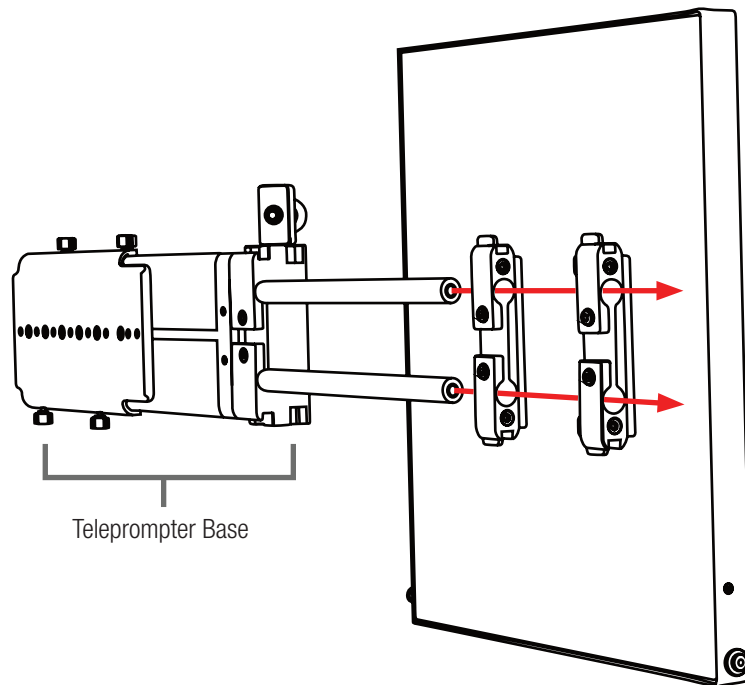
Put the washers on before tightening the screws. The washers and 4 additional screws are inside a bag on the bottom foam.



## Step 5

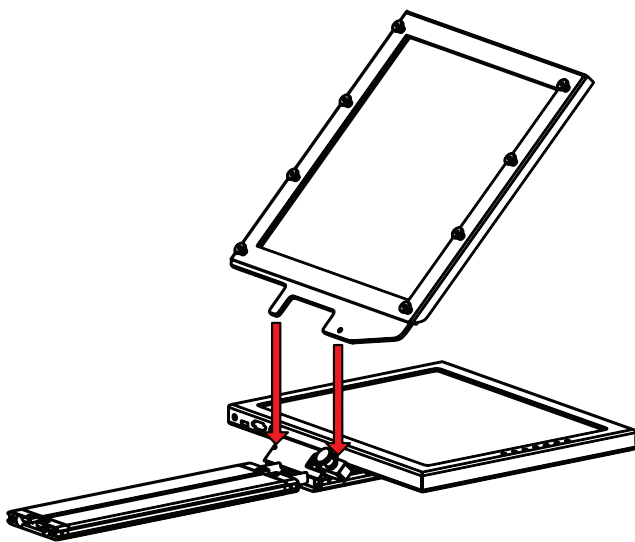
After the monitor mounts are attached, adjust the 15mm rods to accommodate the monitor. Leave about 1 inch of room for the teleprompter bracket. Make sure the 15mm rods go through both set of monitor mounts. Please ensure that all screws are properly tightened after inserting the monitor.

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



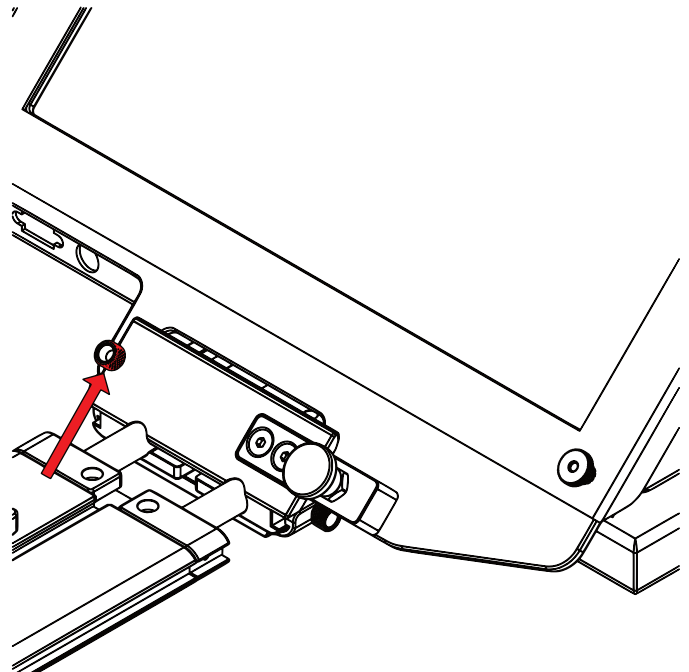
## Step 6

While sliding the teleprompter bracket into the slot of the Glass Frame Holder Bracket, pull on the red knob to allow the bracket to fully slide in.



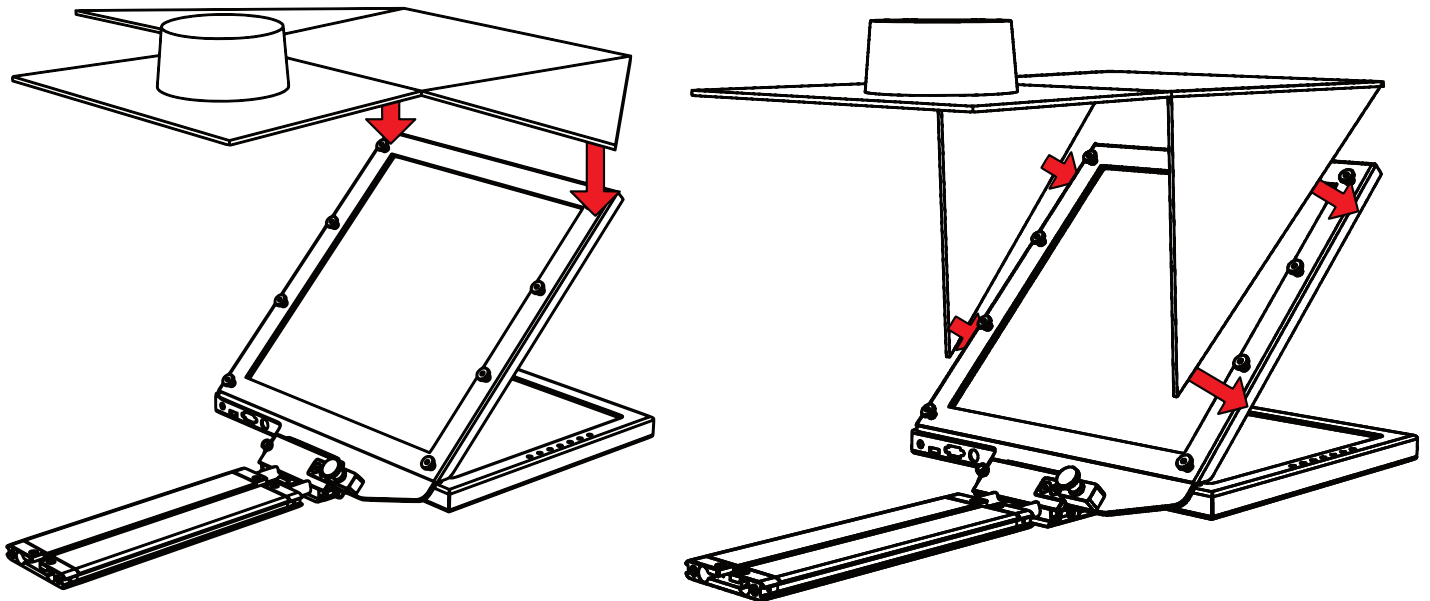
## Step 7

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.



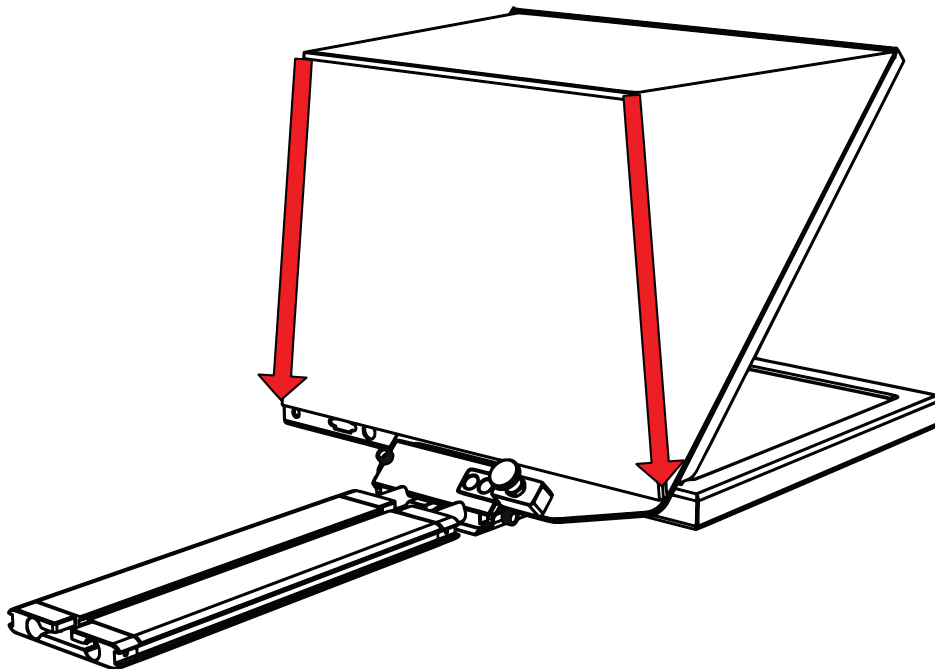
## Step 8

Fold the flaps of the Hood alongside the edges of the Hood Attachment Frame. The flaps of the Hood are magnetic so they will automatically attach.



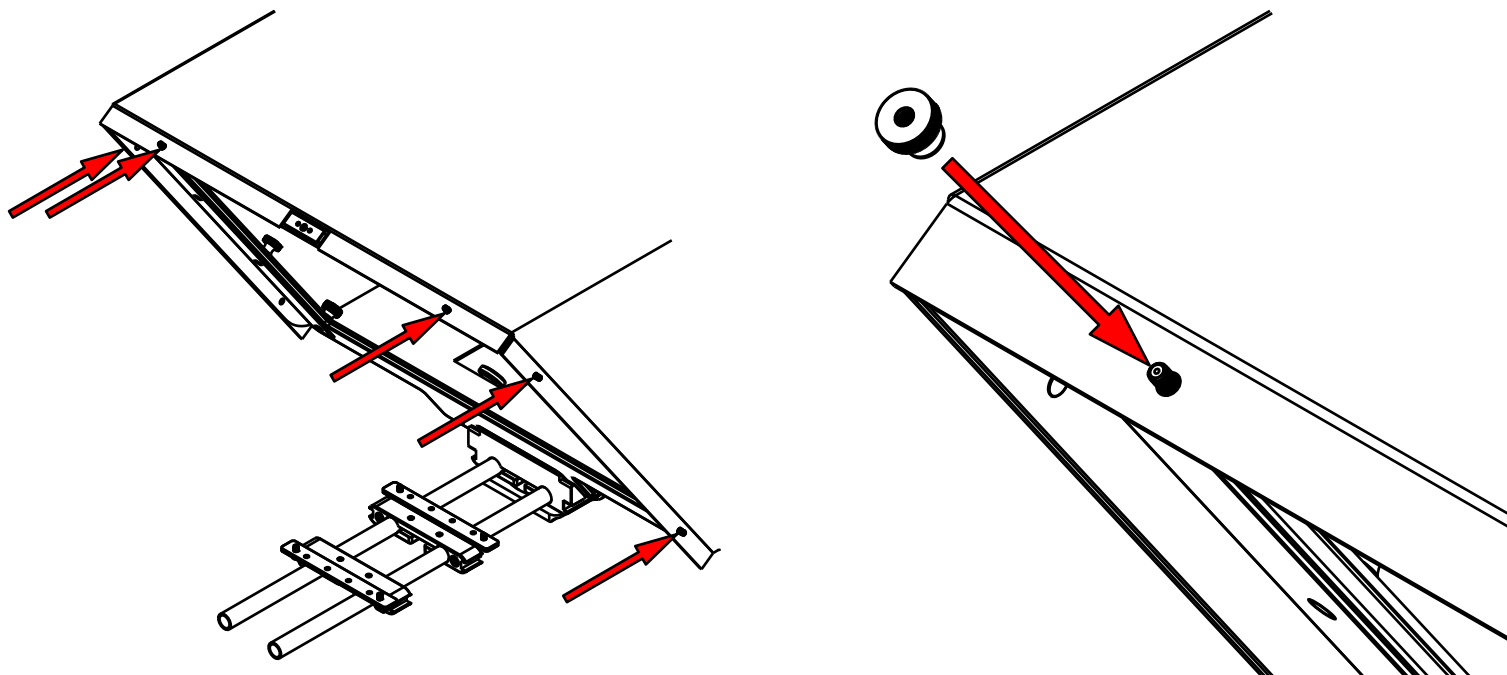
## Step 9

To prevent light from leaking through the hood, seal both zippers down.



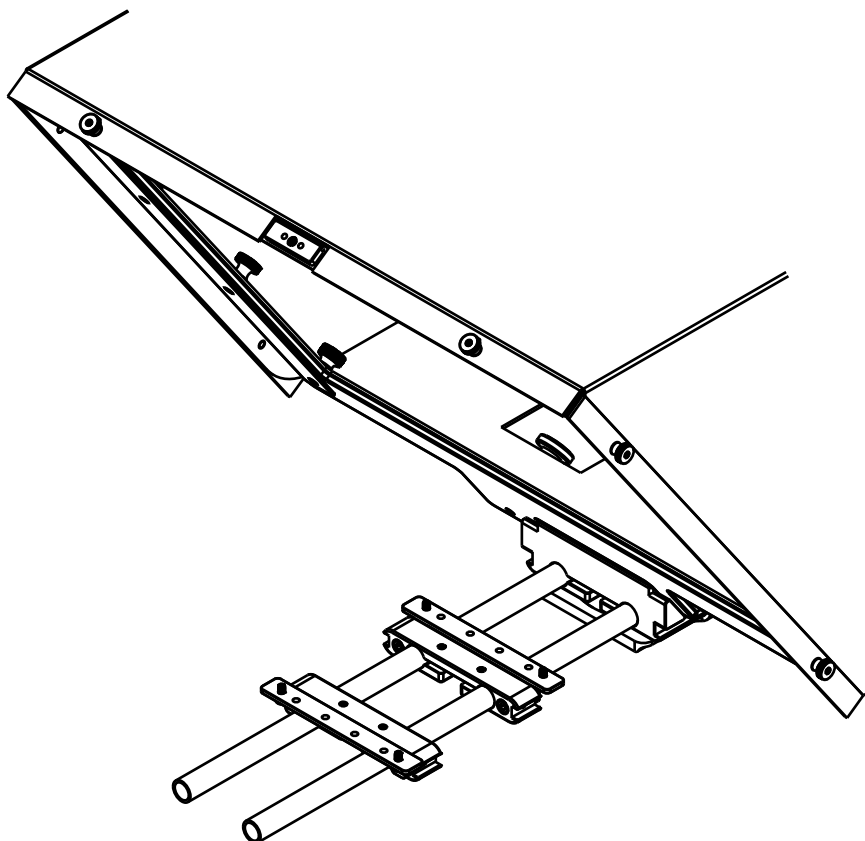
## Step 10

Fold the flaps of the Hood alongside the edges of the Hood Attachment Frame. The flaps of the Hood are magnetic so they will automatically attach.



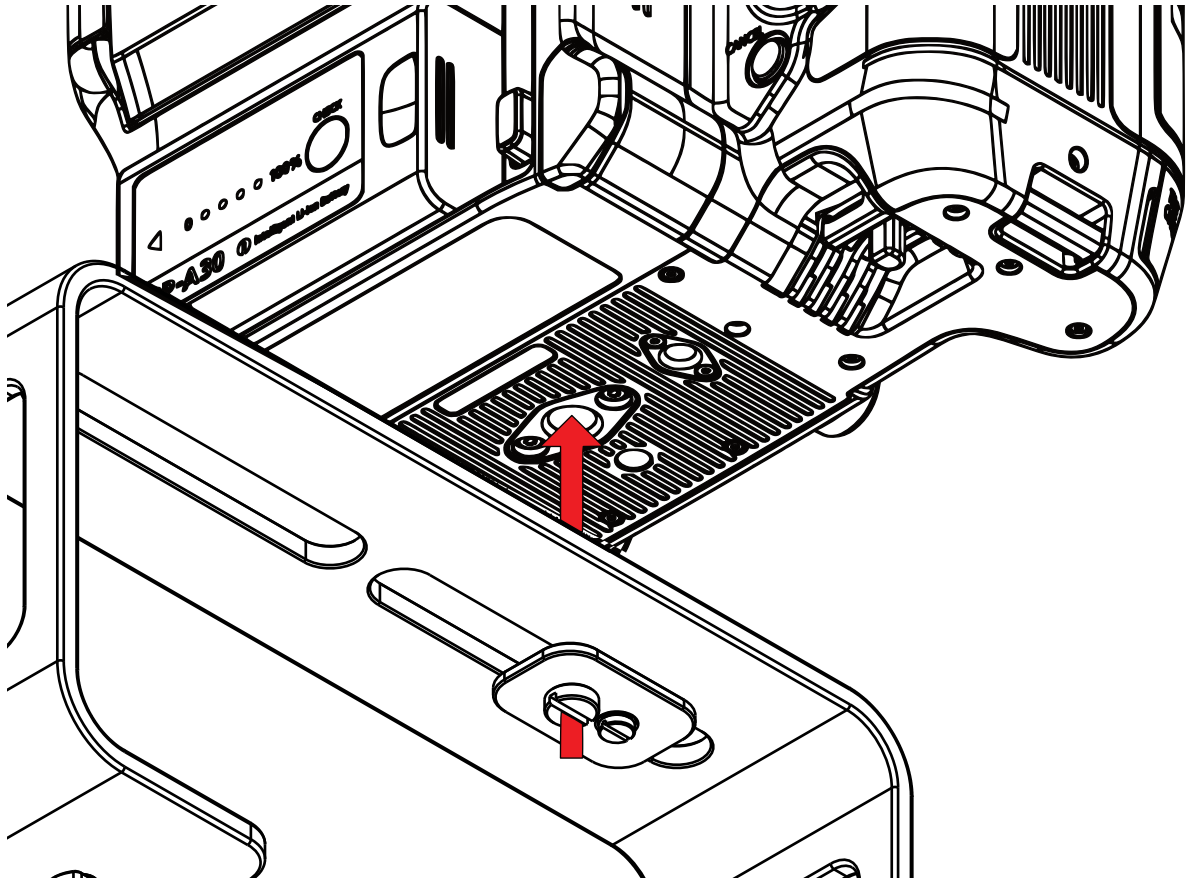
## Step 11

To prevent light from leaking through the hood, seal both zippers down.



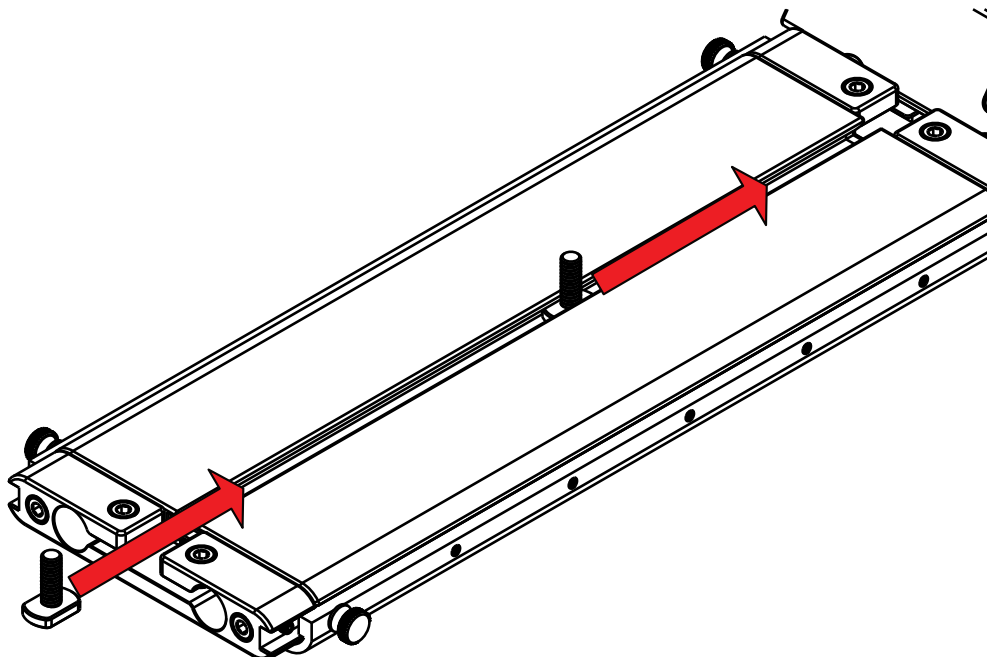
## Step 14

Place the riser below your camera and fasten the 1/4-20 camera screw to the bottom of your camera to secure it to the riser plate.



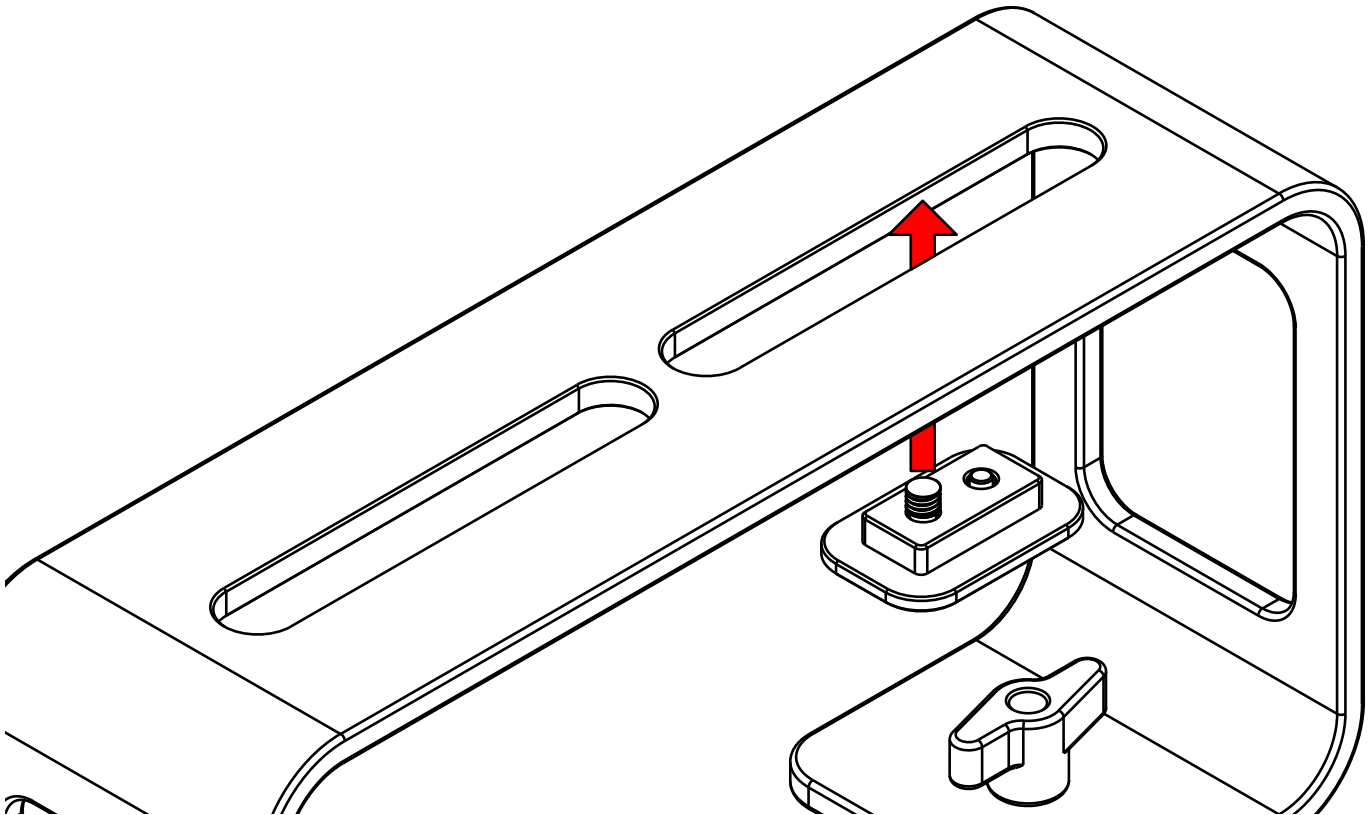
## Step 15

Slide the threaded studs into the channel of the base. Make sure they are aligned to the spacing of the holes on the riser plate.



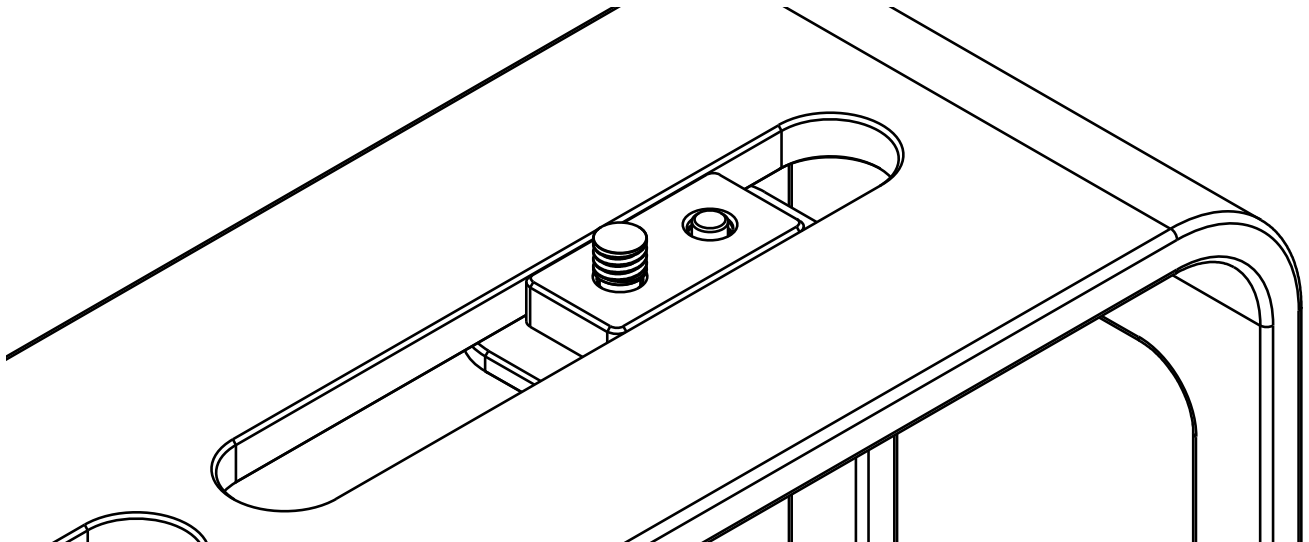
## Step 12

If you need to use the Tall Riser Plate, you will need to use the Large Riser Bracket. Insert the Large Riser Bracket through the channel on the Tall Riser Plate. The Large Riser Bracket includes a location pin for use with cameras that feature a location pin hole. If your camera does not feature a location pin, you can remove the location pin by unscrewing it.



## Step 13

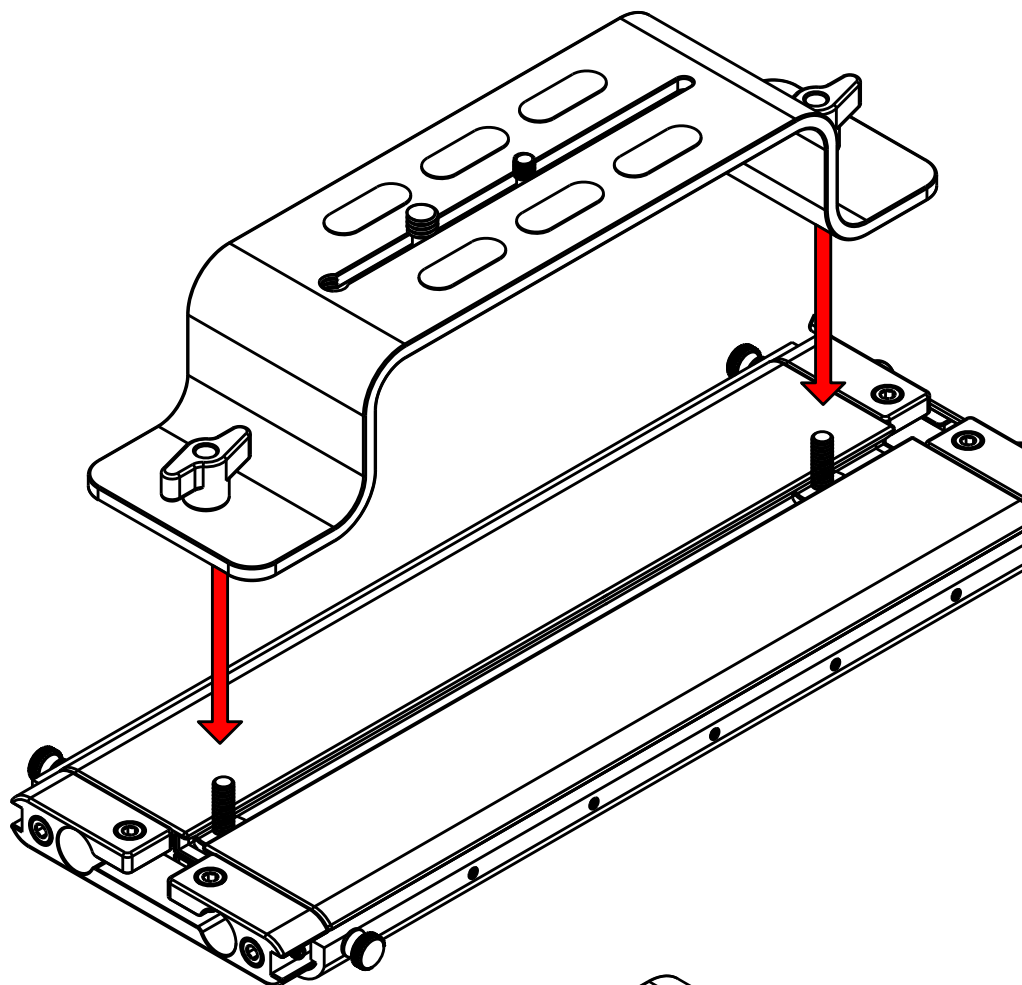
Once the Large Riser Bracket is inserted into the channel. Hold it in place and move on to Step 14.





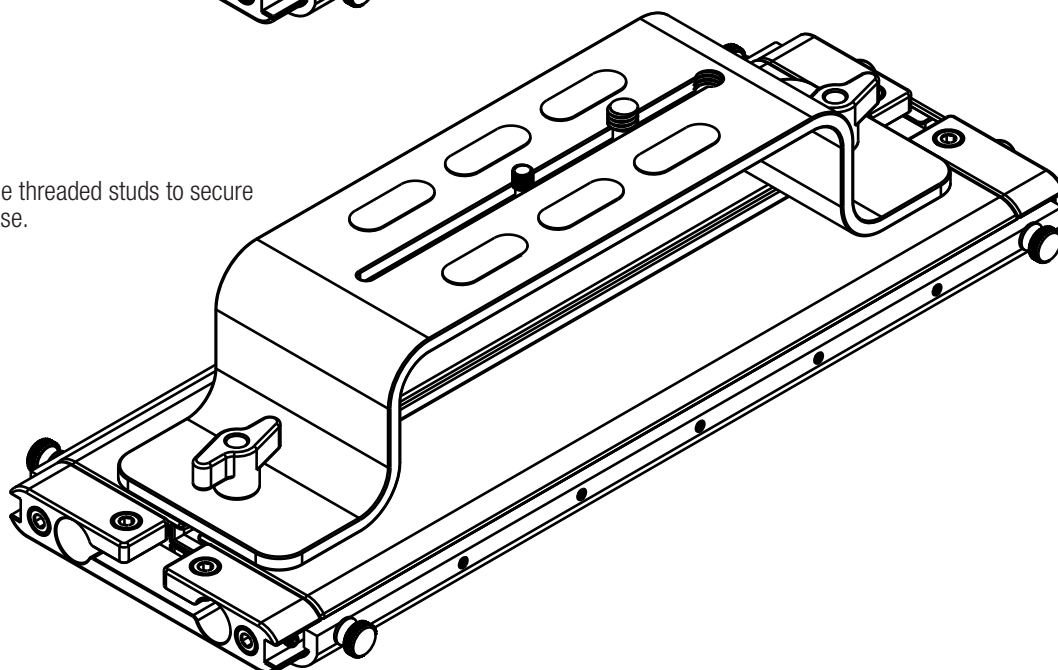
## Step 16

Once the threaded studs are aligned to the holes of the riser plate, put the threaded studs through the holes of the riser plate.



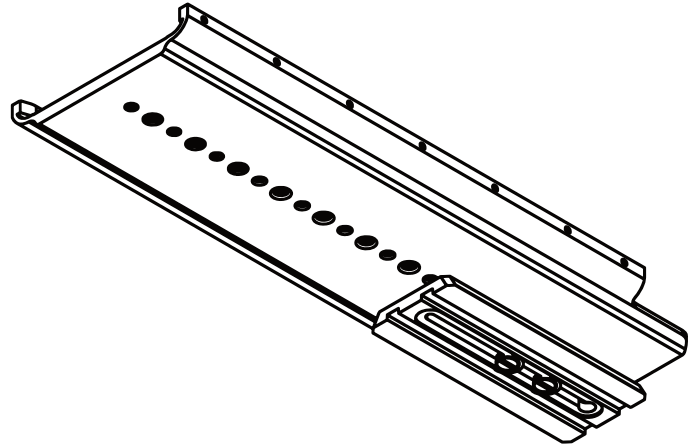
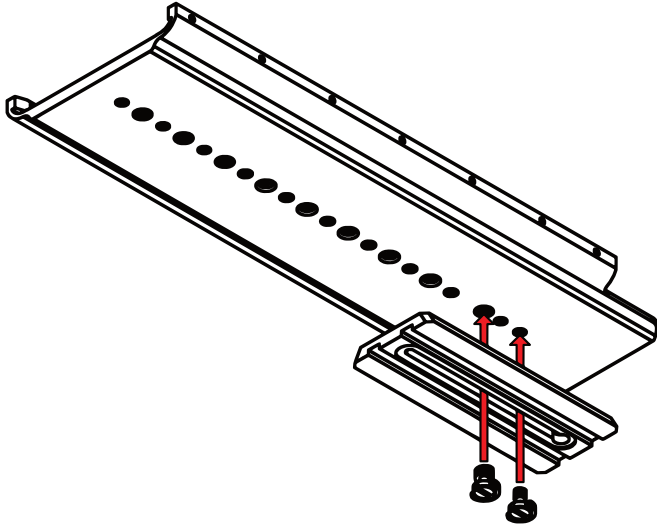
## Step 17

Fasten the screws to the threaded studs to secure the riser plate to the base.



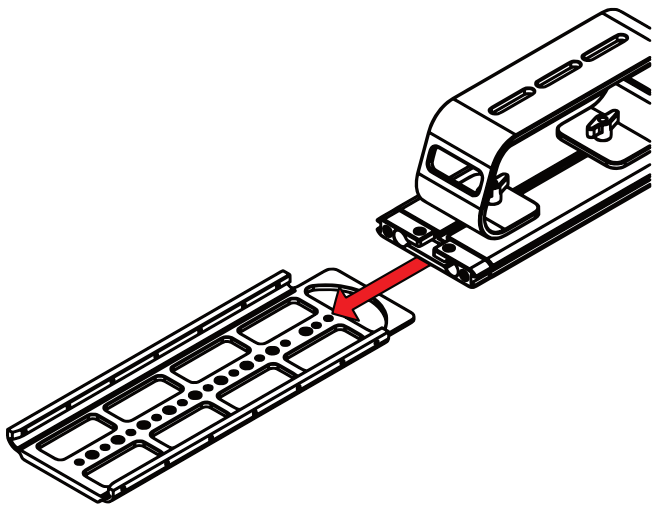
## Step 18

Mount your own tripod plate to the bottom plate by aligning the 1/4-20 and/or 3/8-16 screws and fastening them to the Sled. It is recommended that you connect your tripod plate to front of the Sled so that you can balance your teleprompter easier. Once your tripod plate is connected to the Sled, mount the tripod plate to your tripod head.



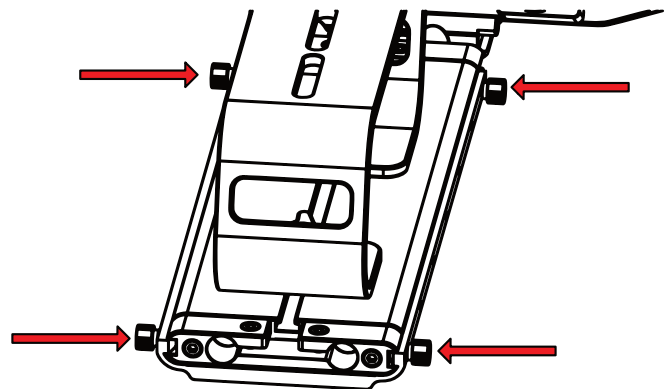
## Step 19

Slide the entire teleprompter system into the Sled. Once the teleprompter system is inserted, you can balance it by sliding it along the Sled until the center of gravity is determined.



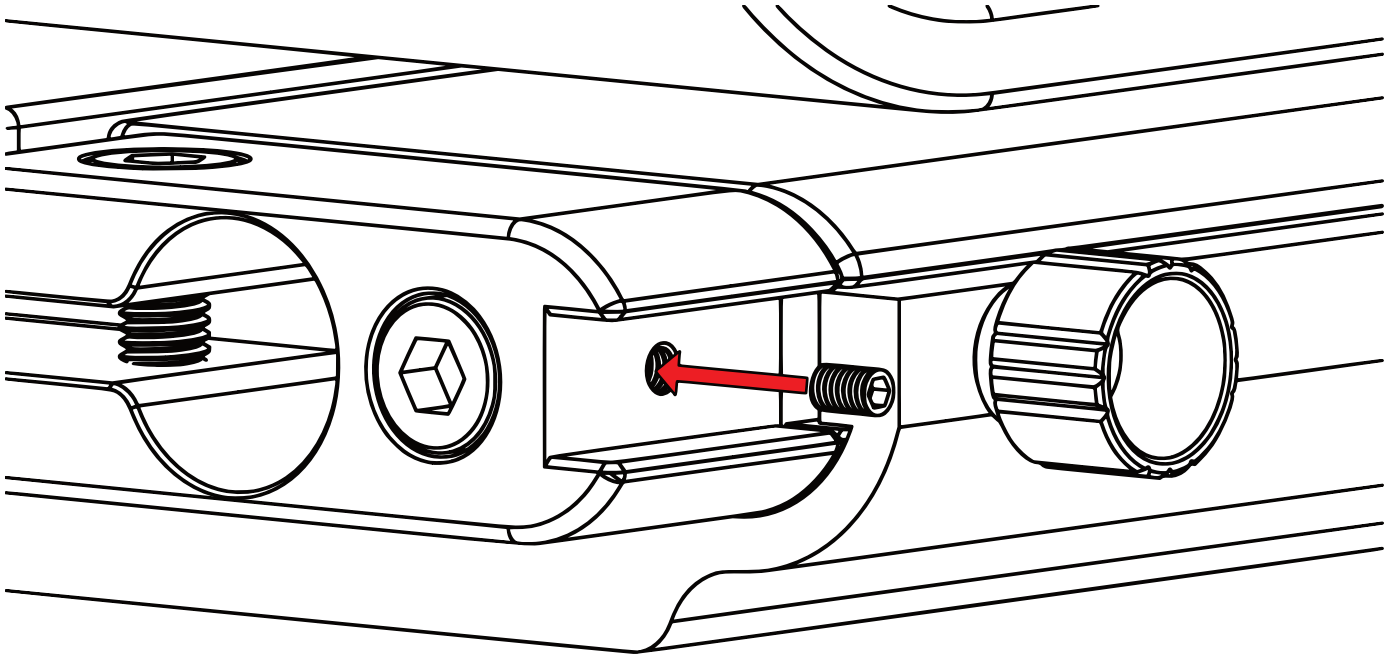
## Step 20

Once the center of gravity has been determined, tighten the thumb screws to keep the base from sliding.



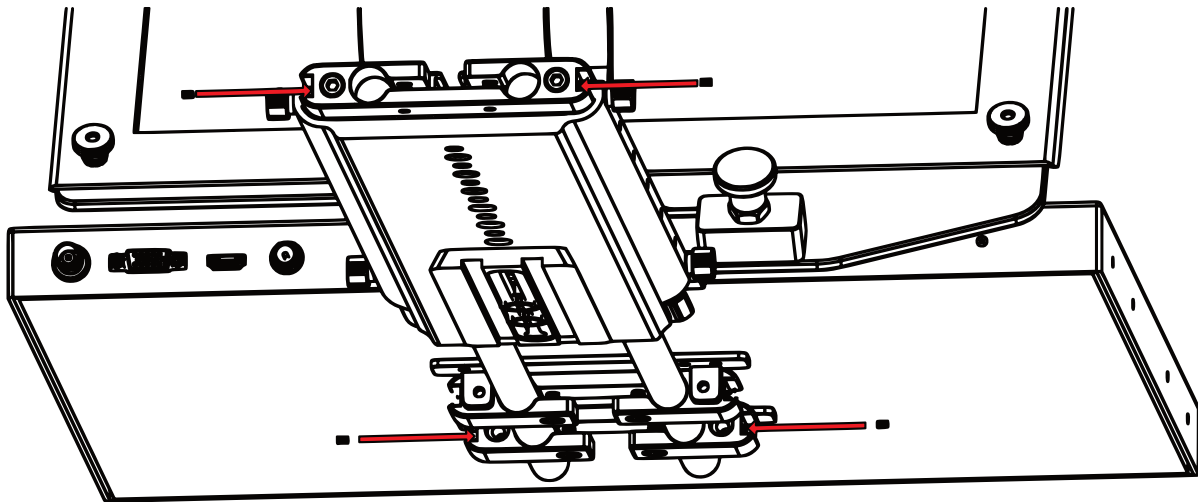
## Step 21

To secure your teleprompter system, insert the included headless screws into the threads behind and in front of the Base.

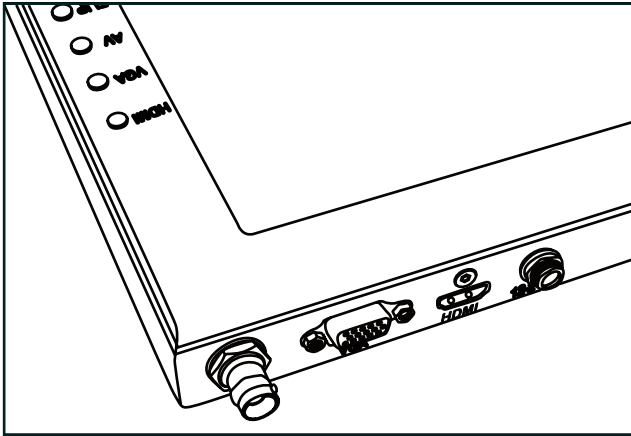


## Step 22

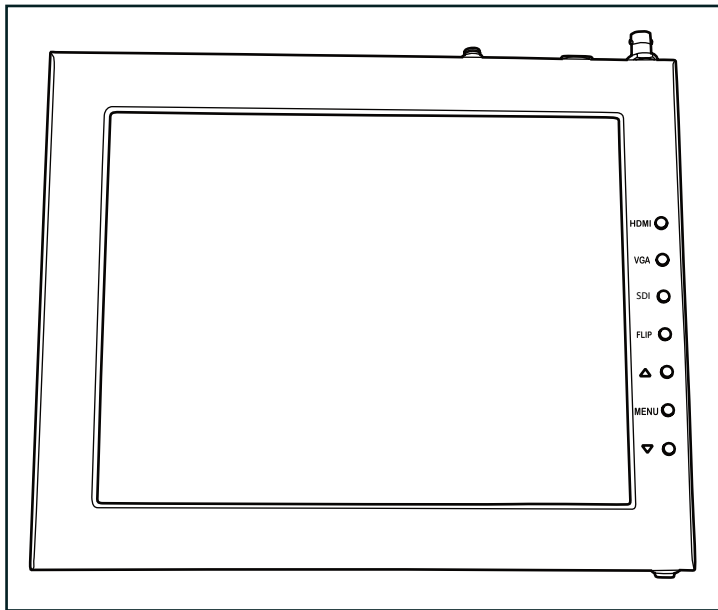
The headless screws should be inserted to the threads as pictured below.



## Monitor Ports



BNC – 3G-SDI 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 composite BNC 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

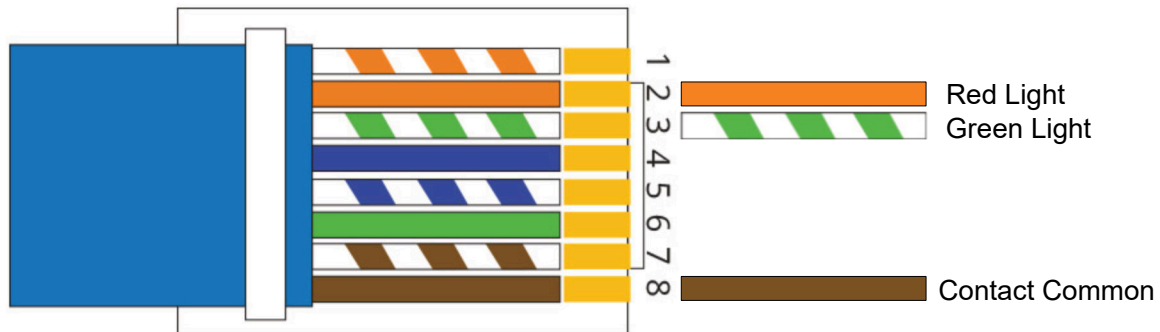
Exit

## 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

## Pinout Diagram for Tally Light

### Tally Pin Layout Diagram



## 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)

Watch our VIDEO TUTORIAL on how to assemble PT419W Teleprompters:

<https://ikancorp.com/pt419-tutorial-videos/>



## Optional Accessories

<b>PT4U-G</b>	Replacement Glass for PT419
<b>M19W-V2</b>	19" Talent Monitor Add On Kit for PT419
<b>PT-PEDAL</b>	Teleprompter Foot Control Pedal
<b>PT-CONTROLLER</b>	Teleprompter Rotary Controller

## 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-4U



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

## 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)

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

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