PT4700-PEDESTAL

ikan

17" Teleprompter, Pedestal & Dolly Turnkey

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.

PT4700

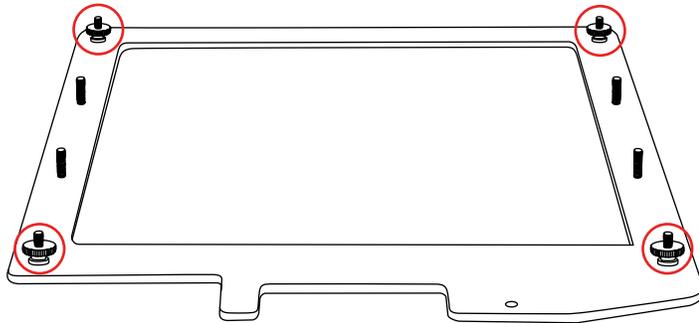17" Professional High Bright
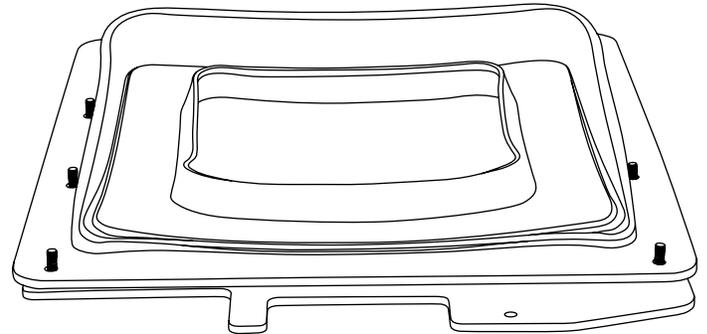Beam Splitter Teleprompter

Teleprompter Assmebly Setup

Step 1
Place the teleprompter glass frame on a flat surface and remove the four screws as shown.
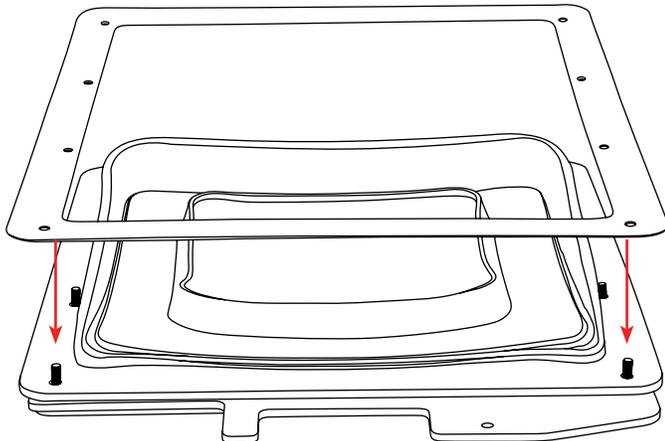
Step 2
Align and attach the teleprompter hood with the 8 screw pegs from the teleprompter frame.
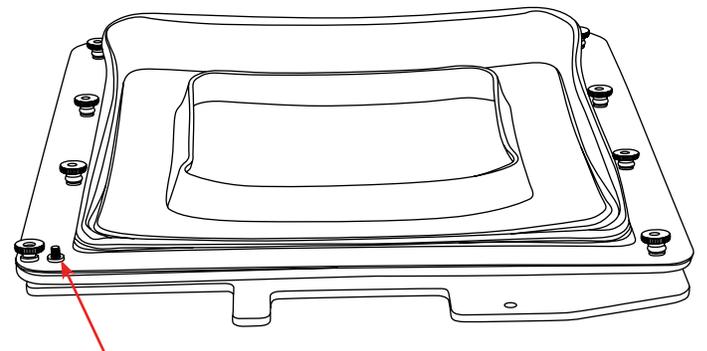

Step 3
The metal frame is directional. Make sure the thicker side is on top and the slimmer side is on the bottom.

Step 4
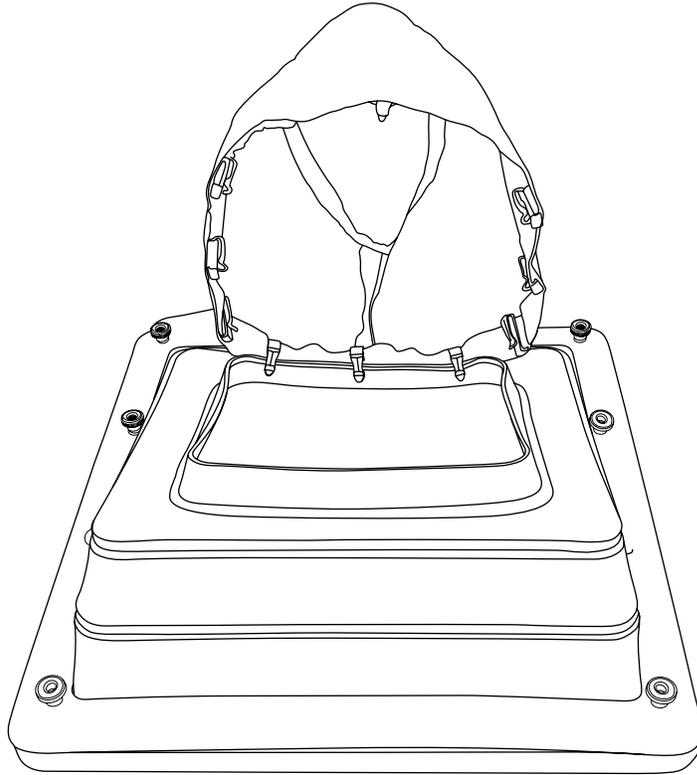Put the washers on before tightening the screws. The washers and 4 additional screws are inside a bag on the bottom foam.
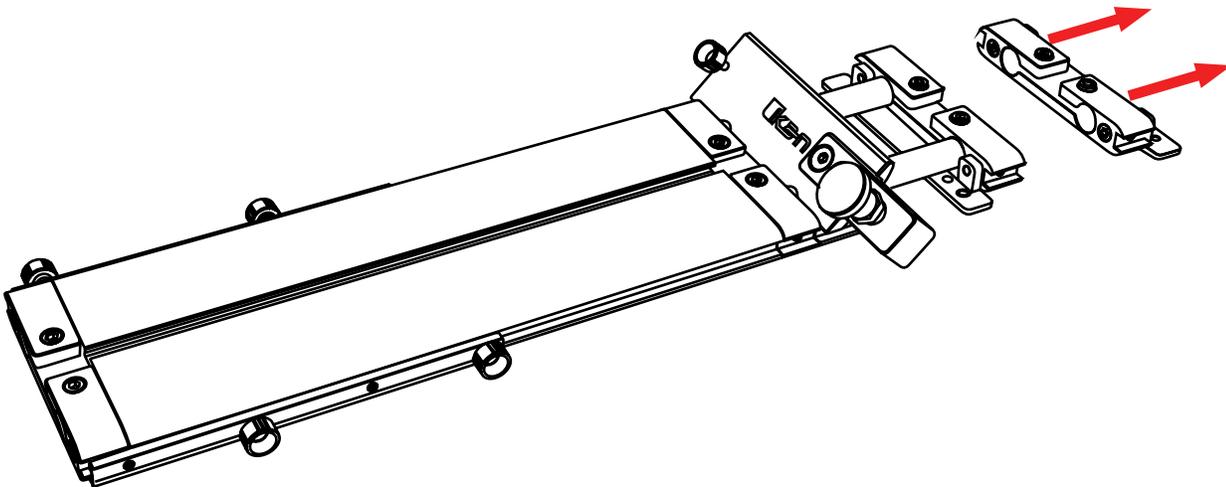
Step 5
Extend the teleprompter hood open and attach teleprompter boot using the clips. It is suggested to align the seam with the bottom of the teleprompter hood.

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.
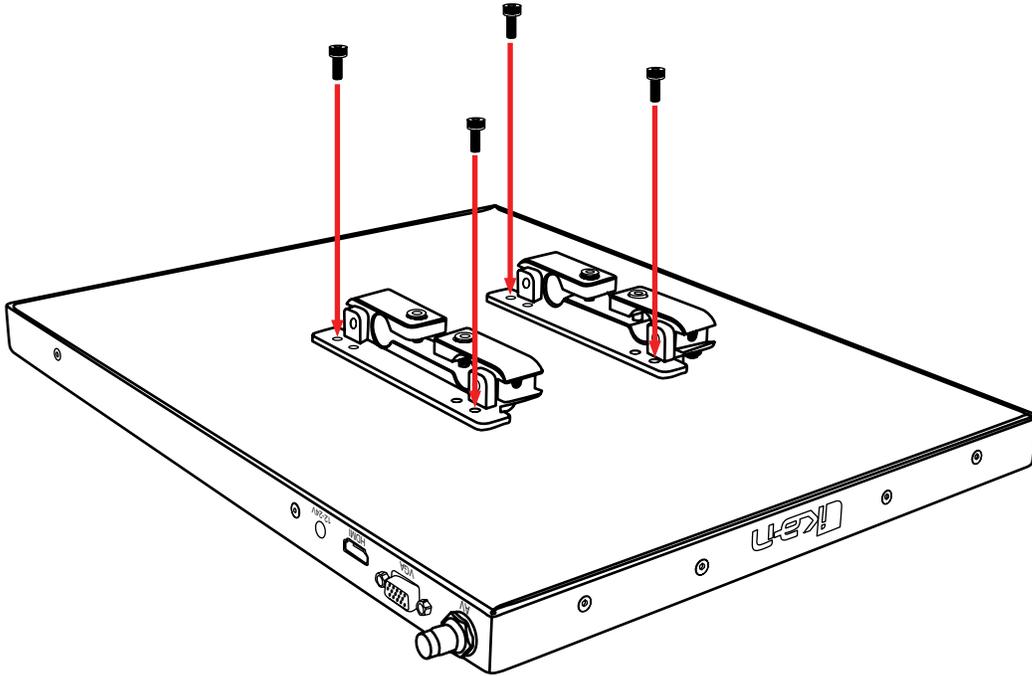
Step 8

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.
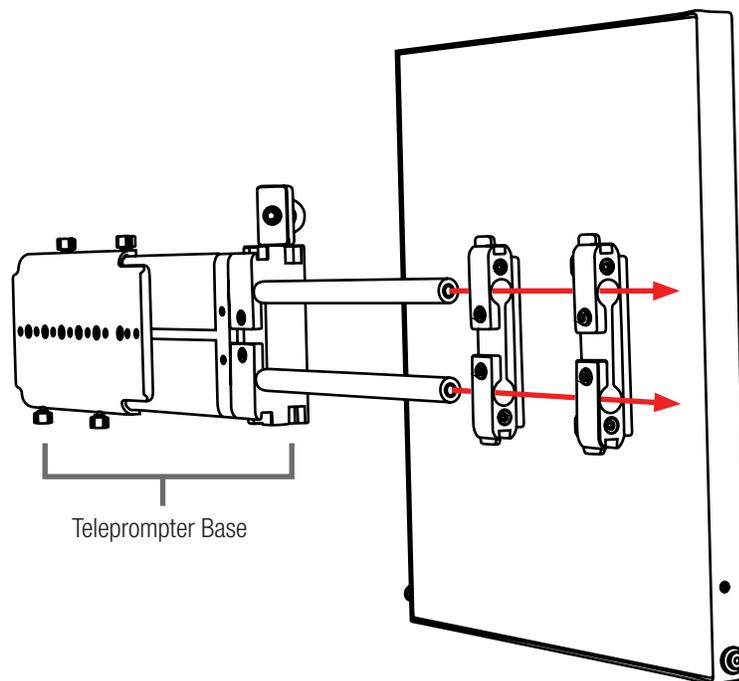
Teleprompter Base

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.
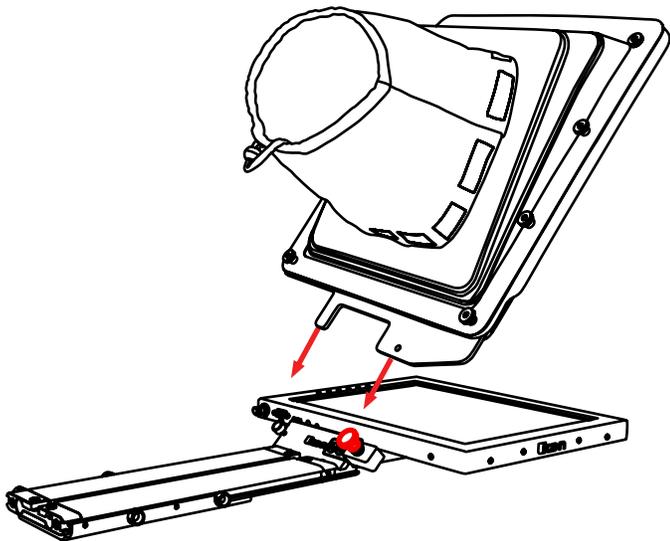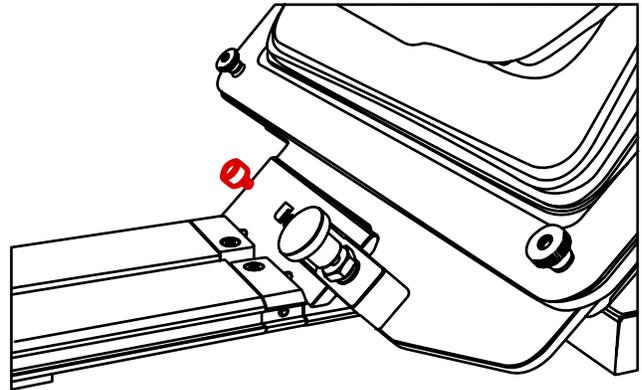

Step 11 (optional)

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

BNC – AV Composite Input
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
AV – Switch to composite BNC input
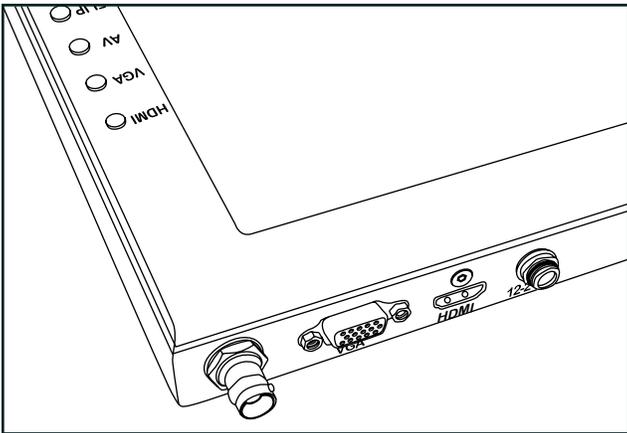Flip – Toggle image flip
     (Can be set to horizontal, vertical, or both via menu)
Up Arrow – Toggle up to adjust setting
Menu – Access to monitor settings
Down Arrow – Toggle down to adjust setting

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
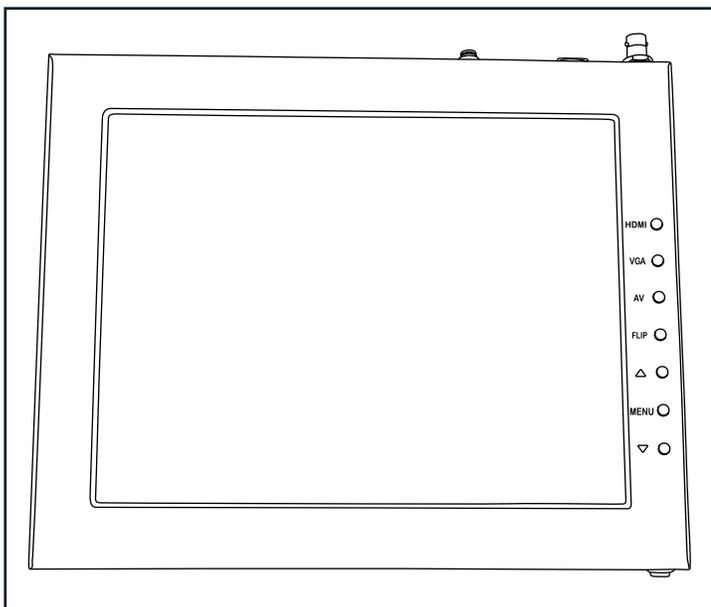   Reset – Factory reset
    Return
PC Setup (Only available for VGA)
    H-Position – Adjust horizontal position
    V-Position – Adjust vertical position
    Auto – Monitor automatically adjust position
    Return
Exit

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 Telepromopters:

https://youtu.be/5TjIxzBc_Vc

Specifications

PT4700

Aspect Ratio	4:3
Backlight	LED
Brightness	1000 nits
Build Material	Aluminum
Diagonal	17"
Input Signal	Composite BNC, VGA, HDMI
Input Voltage	DC 12v / 4A
Power Consumption	10W
Reading Range	20'
Resolution	1920 x 1080
Viewing Angle	160° (H) / 170° (V)
Weight	23 lb
Shipping Weight	29 lb
Shipping Dimensions	25 x 20 x 15.5 in

Optional Accessories

PT4500-G   Replacement Glass for both PT4500 / PT4700
PT15-HB-V2   15" High Bright Monitor (for PT4500)
PT17-HB-V2   17" High Bright Monitor (for PT4700)
PT-CASE-V2   Rolling Hard Case for PT4500/PT4700 Teleprompter

Learn More

More dynamic information at official website: www.ikancorp.com

Support

Contact email: 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.

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	EI7007

Standard kit + Extendable column (extra part) → High version kit

165.5cm
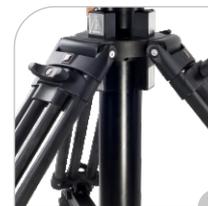
Pneumatic column pedestal system

Air-pressure in the pneumatic column can be adjusted

Fluid head with 100mm ball

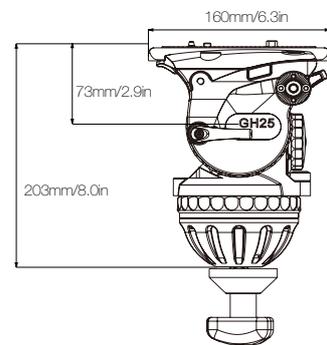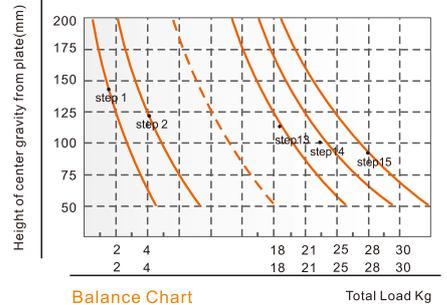Double-wheel 125mm casters with adjustable cable guards

GH25 100mm Fluid Head

Balance Chart — Total Load Kg

Height of center gravity from plate(mm)

100mm

3.0-28.0kg
6.6-61.7lbs

1-15

160mm/6.3in
73mm/2.9in
203mm/8.0in

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℃~+80℃
Bowl Size	100mm
Net Weight	4.2kg / 9.2lbs

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

Standard kit + Extendable column (extra part) → High version kit

165.5cm

1. Pneumatic column pedestal system
2. Air-pressure in the pneumatic column can be adjusted
3. Ergonomic hand wheel
4. Double-wheel 125mm casters with adjustable cable guards

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

50cm
21.5cm

Casters diameter: 125mm / 4.9in.

125mm

Locking

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.

GB3 Pan bar

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

SPECIFICATIONS

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