

PT4500S-TM-TRIPOD



15" SDI Teleprompter, Tripod & Dolly Turnkey w/ Talent Monitor



OVERVIEW

Ikan's Turnkey Broadcast Solutions include everything you need for your professional camera & teleprompting setup. This solution includes a 15" teleprompter w/ talent monitor, pedestal, and dolly. All of our systems have been tested internally for payload compatibility.

The remaining payload capacity, after mounting the full 15" teleprompter system without the counterweight, can accommodate camera setups up to 21.2 lbs. The pedestal, without the teleprompter system, can accommodate cameras up to 4.14 lbs. This solution also includes a carrying bag for the dolly.



PT4500-SDI

15" SDI High Bright Beam Splitter Teleprompter



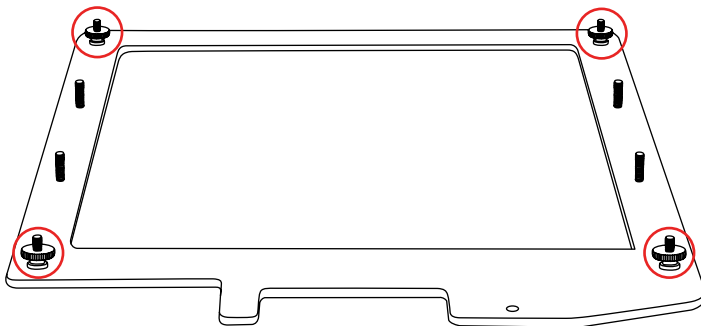
What's Included

- ☐ 1 x Teleprompter Base
- ☐ 1 x Bracket with Glass
- ☐ 1 x Teleprompter Hood with Boot
- ☐ 1 x Monitor
- ☐ 1 x AC Adapter 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 Different Height Risers

Teleprompter Assembly Setup

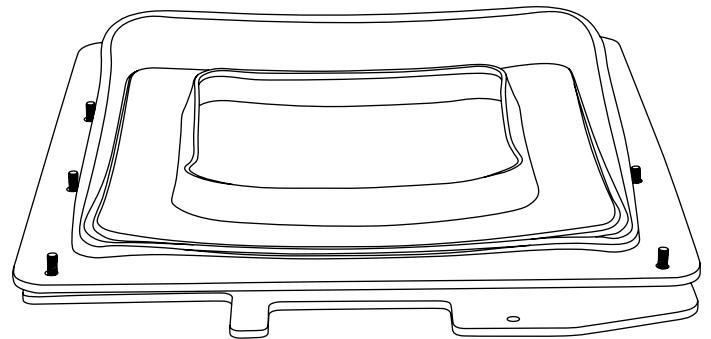
Step 1

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



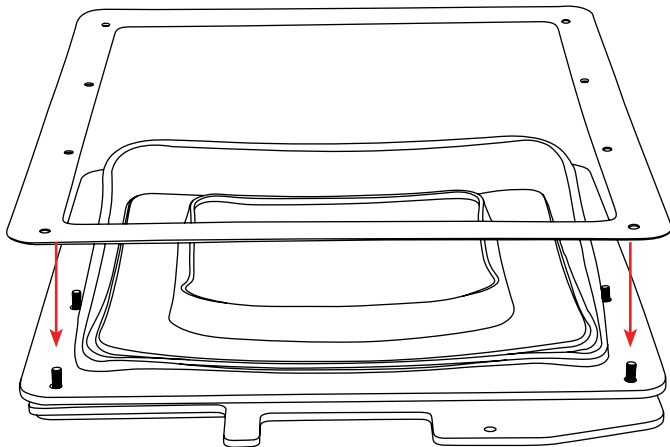
Step 2

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



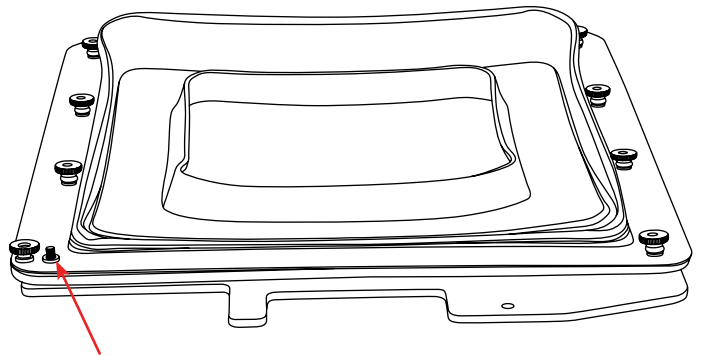
Step 3

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



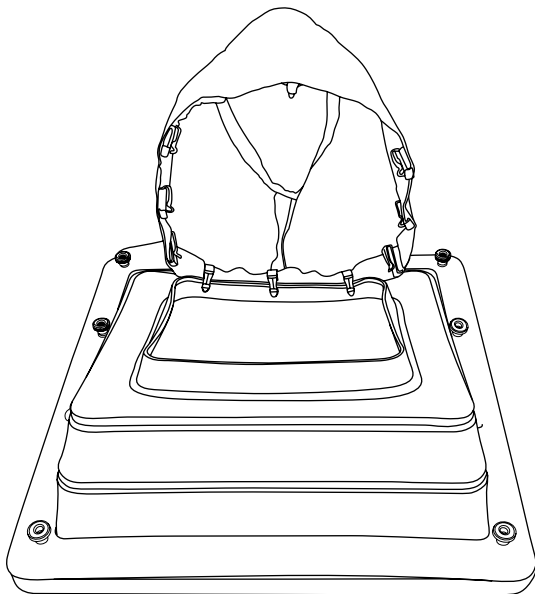
Step 4

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



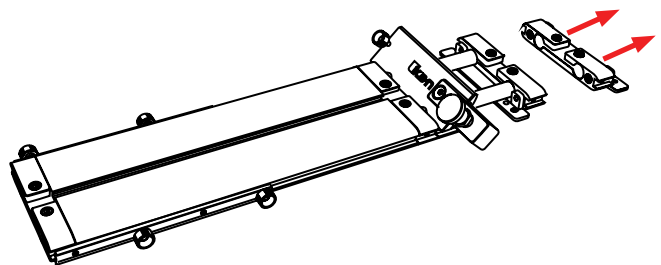
Step 5

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.



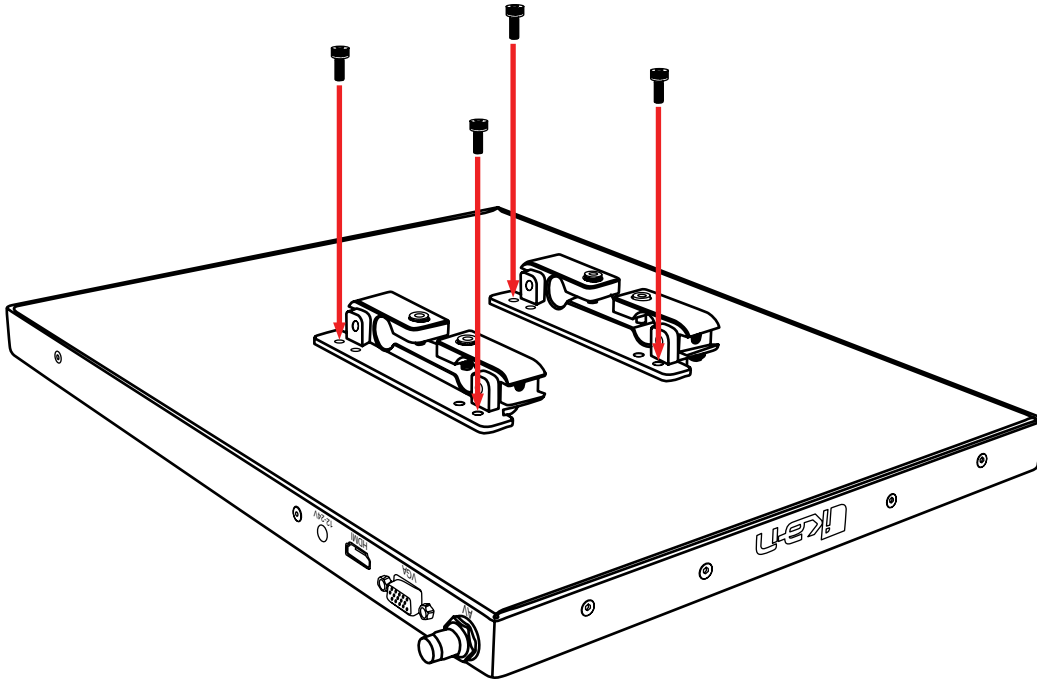
Step 6

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



Step 7

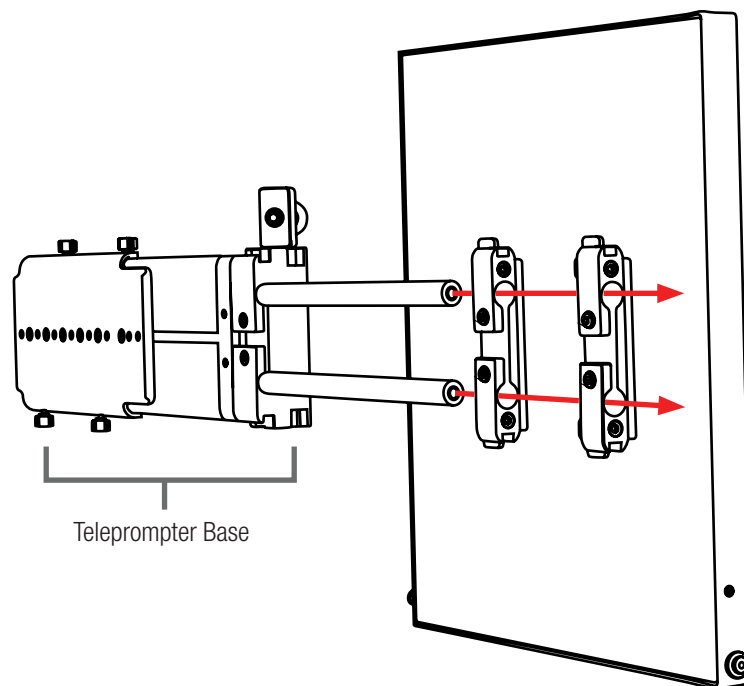
Attach the monitor mounts on the back of the monitor's VESA compatible threads using the 4 included screws and provided 2mm hex key.



Step 8

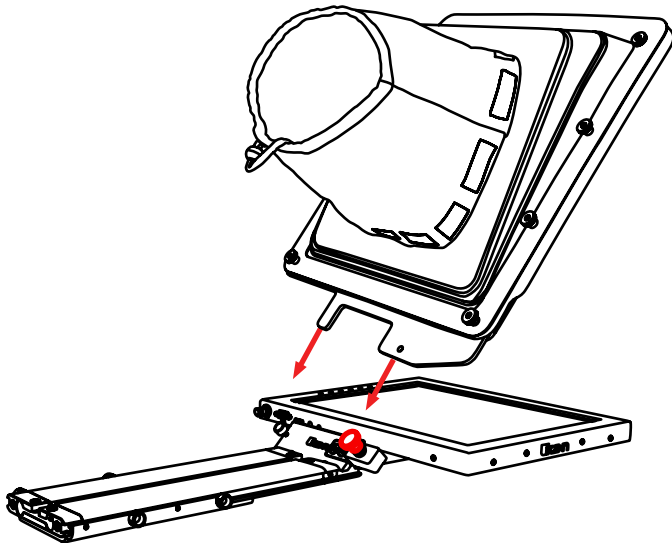
After the monitor mounts are attached, adjust the 15mm rods to accommodate the monitor. Leave about 1 inch of room for the teleprompter bracket. Make sure the 15mm rods go through both set of monitor mounts. Please ensure that all screws are properly tightened after inserting the monitor.

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



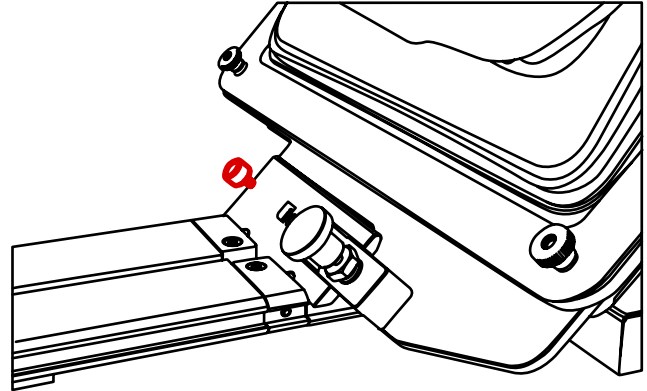
Step 9

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.

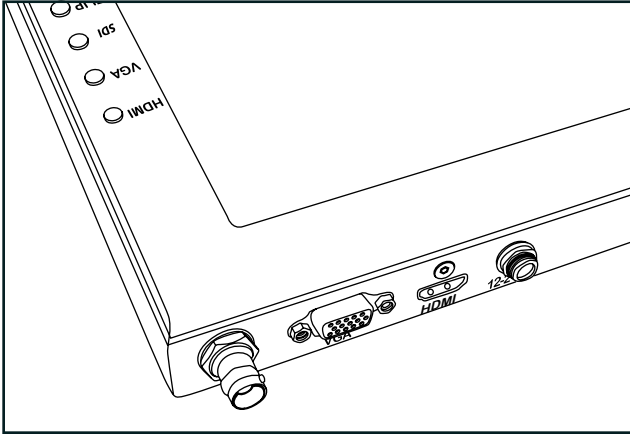
Foam Case

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.

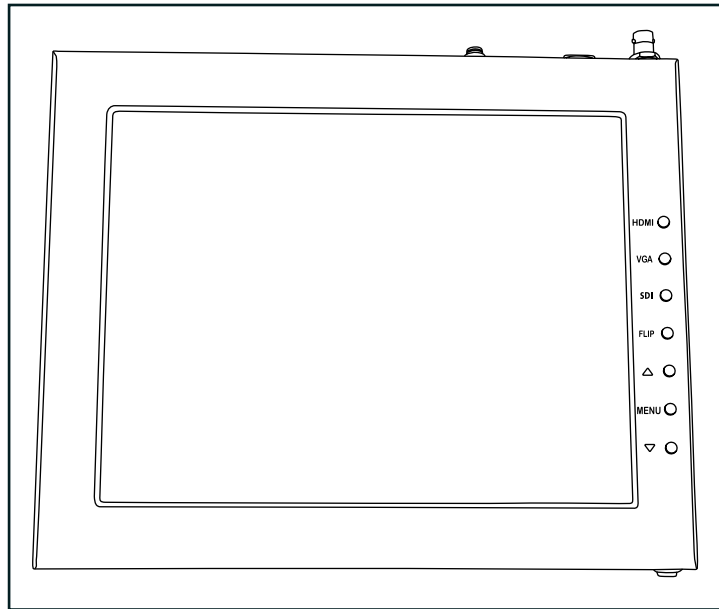


**** DO NOT THROW AWAY FOAM CASE ****

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



Specifications

PT4500-SDI

Aspect Ratio	4:3
Backlight	LED
Brightness	1000 nits
Build Material	Aluminum
Diagonal	15"
Input Signal	3G-SDI, VGA, HDMI
Input Voltage	DC 12v / 4A
Power Consumption	10W
Reading Range	17'
Resolution	1280 x 1024
Viewing Angle	160° (H) / 170° (V)
Weight	22 lb
Shipping Weight	28 lb
Shipping Dimensions	25 x 20 x 15.5 in

Optional Accessories

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



What's Included

- ☐ 1 x Teleprompter Monitor
- ☐ 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

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.



Setting Up the Teleprompter Monitor (Monitor from the PT4500-SDI/PT4700-SDI)

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 PT4500-SDI/PT4700-SDI.

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



Specifications

PT17-SDI

17" High Bright SDI Teleprompter Monitor

Aspect Ratio	4:3
Brightness	1000 cd/m2
Diagonal	17"
Input Signal	Composite BNC, VGA, HDMI
Input Voltage	DC 12v / 4A
Power Consumption	10 w
Product Weight	6 lbs
Product Dimensions	15.75" x 13" x 1"
Resolution	1280 x 1024
Shipping Weight	8 lbs
Shipping Dimensions	16.25" x 14.25" x 2"
Viewing Angle	160° (H) / 170° (V)
UPC	847983031924

PT15-SDI

15" High Bright SDI Teleprompter Monitor

Aspect Ratio	4:3
Brightness	1000 cd/m2
Diagonal	15"
Input Signal	3G-SDI, VGA, HDMI
Input Voltage	DC 12v / 4A
Power Consumption	10 w
Product Weight	5 lbs
Product Dimensions	14.25" x 11.25" x 1"
Resolution	1280 x 1024
Shipping Weight	7 lbs
Shipping Dimensions	15" x 12" x 4"
Viewing Angle	160° (H) / 170° (V)
UPC	847983031917

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 @ 23.93, 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 @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz

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 @ 23.93, 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 @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz

Optional Accessories

Some other products that work well with this item available from Ikan include:

PT4500-SDI 15" High Bright Beam Splitter Teleprompter (3G-SDI, VGA, HDMI)
PT4700-SDI 17" High Bright Beam Splitter Teleprompter (3G-SDI, VGA, HDMI)

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.

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The magic life in the image world

E-IMAGE

GA102 100mm Aluminum Video Tripod

The GA102 two stage aluminum tripod supports a payload weighing up to 132 lbs. It is made of lightweight aluminum, has a 100mm bowl, and the legs are a twin tube design with two stages. The tripod can be adjusted to a maximum height of 63" and a minimum height of 18" with a folded length of 29". The mono-lock feature allows for quick height adjustments of both stages with one twist. An adjustable floor spreader provides extra security and stability.



 100mm	 160.0cm 63.0in	 47.0cm 18.5in	 74.0cm 29.1in
 60.0kg 132.0lbs	 5.1kg 11.2lbs	 Aluminum	 3

2-stages With Mono-lock Patent Design

Mono-lock design allows you to lock and unlock the three sections of each leg using only one locking lever quicker than normal.



One lock for one section

One lock for one section

FEATURES



100mm Bowl Size

Compatible with all professional 100mm half-ball video heads.



Extendable Ground Spreader

Extendable spreader is designed to offer added stability to the tripod.



Removable Rubber Feet

Removable feet attach to the spiked feet for working on delicate or hard surfaces.



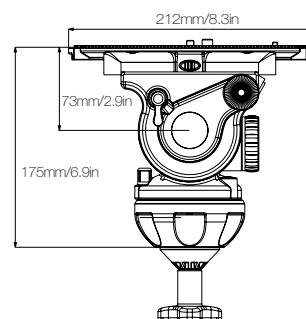
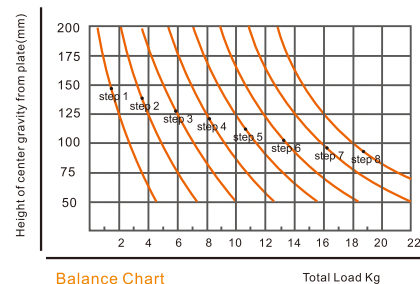
The magic life in the image world

E-IMAGE

GH20 100mm Fluid Head



-  100mm
-  20.0kg / 44.0lbs
-  0-8



FEATURES



Fixed drag of pan & tilt



Longer sliding plate











Leveling bubble



8 plus 0 steps of counterbalance

SPECIFICATIONS

Model	GH20
 Payload Range	20.0kg / 44.0lbs
 Counterbalance Range	0-8
 Grades Of Pan Drag	Fixed
 Grades Of Tilt Drag	Fixed
 Tilt Range	-60°/+90°
 Temperature Range	-30°C~+60°C
 Bowl Size	100mm
 Net Weight	3.5kg / 7.7lbs



VIDEO TRIPOD



Model	GA101
	100mm
	140.5cm / 55.3in
	63.5cm / 25.0in
	85.0cm / 25.0in
	60.0kg / 132.0lbs
	4.5kg / 9.9lbs
	Aluminum
	2

VIDEO TRIPOD SYSTEM



Model	EG20A (GH20+GA101)
	20.0kg / 44.0lbs
	156.0cm / 61.4in
	79.0cm / 31.1in
	100.5cm / 39.6in
	8.4kg / 18.5lbs
	100mm
Packing	T30





The magic life in the image world

E-IMAGE

EI-7004B Video Dolly

Super sturdy, designed for heavy duty systems. The 100mm/4 inch wheels can be individually braked.



FEATURES

