

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

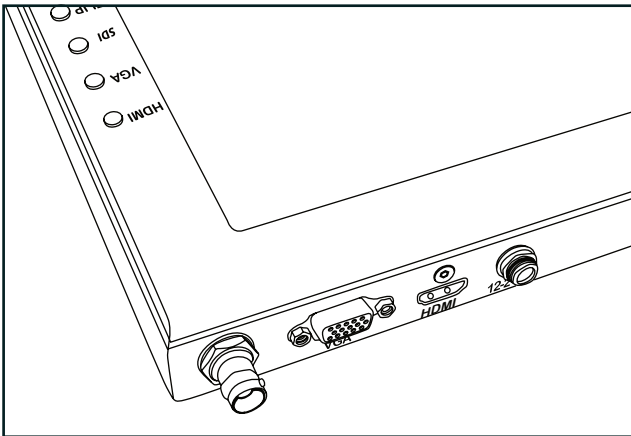
19" SDI Monitor Compatible with Ikan Teleprompters



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
VGA – Video Graphics Array DE15 Connection
HDMI – High-Definition Multimedia Interface Input Connection
Power Port – 12-24v Input

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

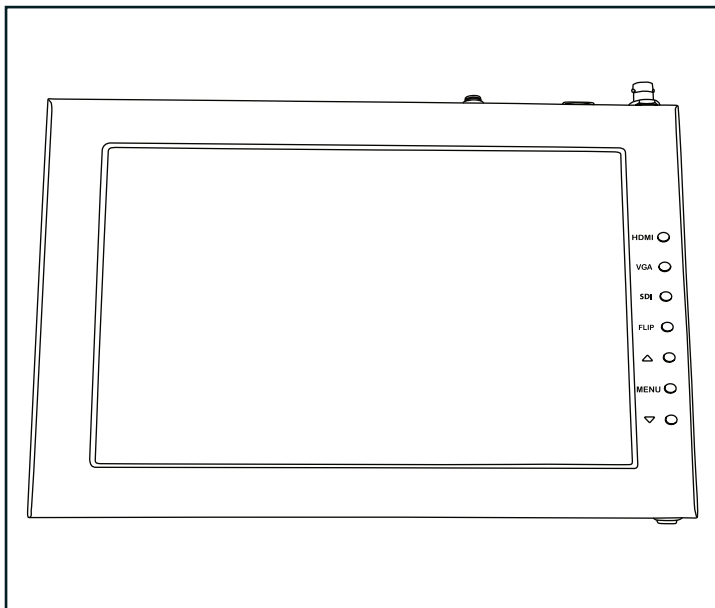
PC Setup (Only available for VGA)

- 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



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

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:

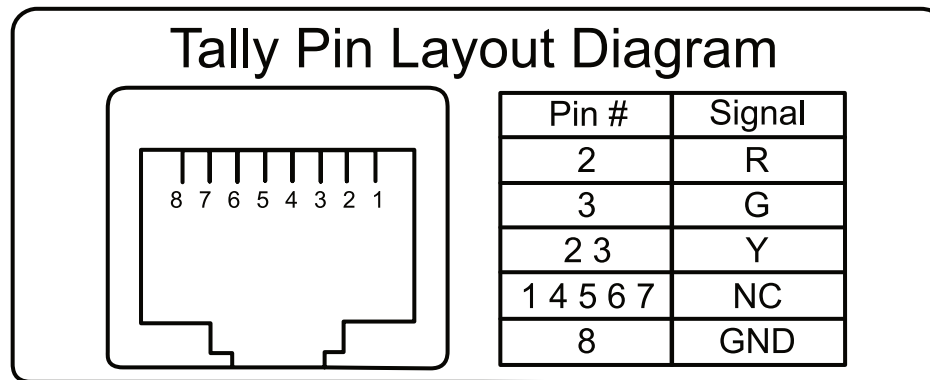
GND: Connects to the ground of the device or system.

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

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.

©2021 Ikan International. All rights reserved.