

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

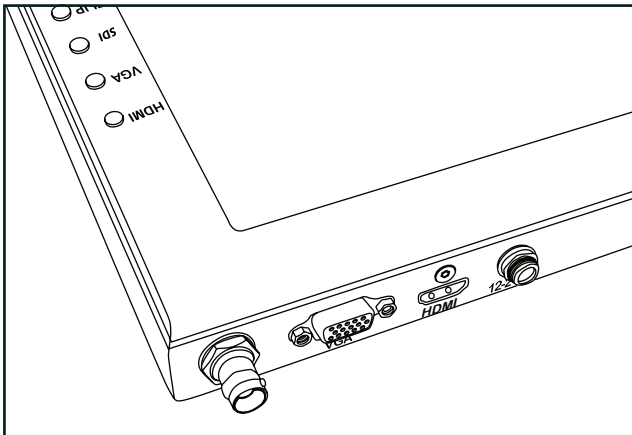
19" SDI Monitor Compatible with Ikan Teleprompters



## What's Included

- 1 x SDI Widescreen Teleprompter Monitor w/ Built-in Tally Light
- 1 x Power Adapter with Cable

## 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

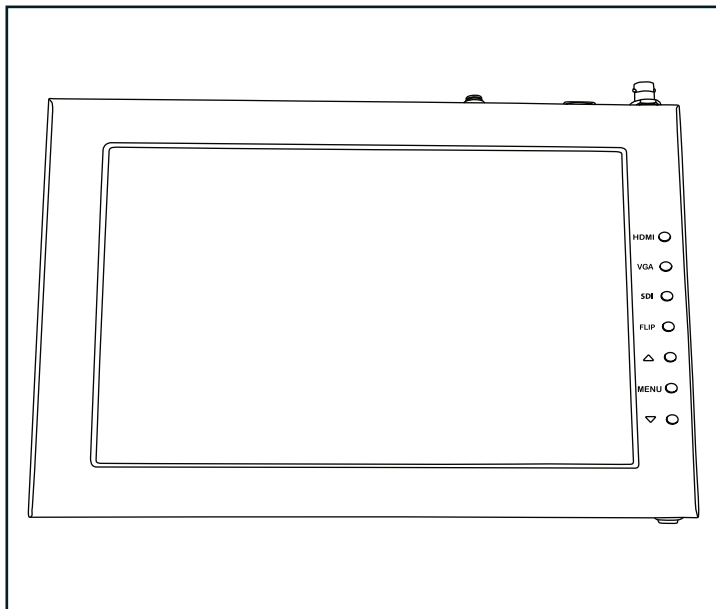
### PC Setup (Only available for VGA)

- 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	847983034499

## 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



# Pinout Diagram for Tally Light

## Tally Light Pinout:

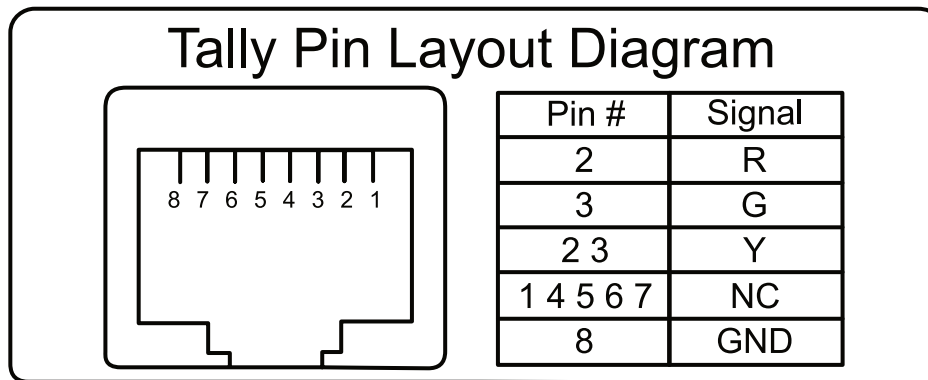
**GND:** Connects to the ground of the device or system.

**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](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.

©2021 Ikan International. All rights reserved.