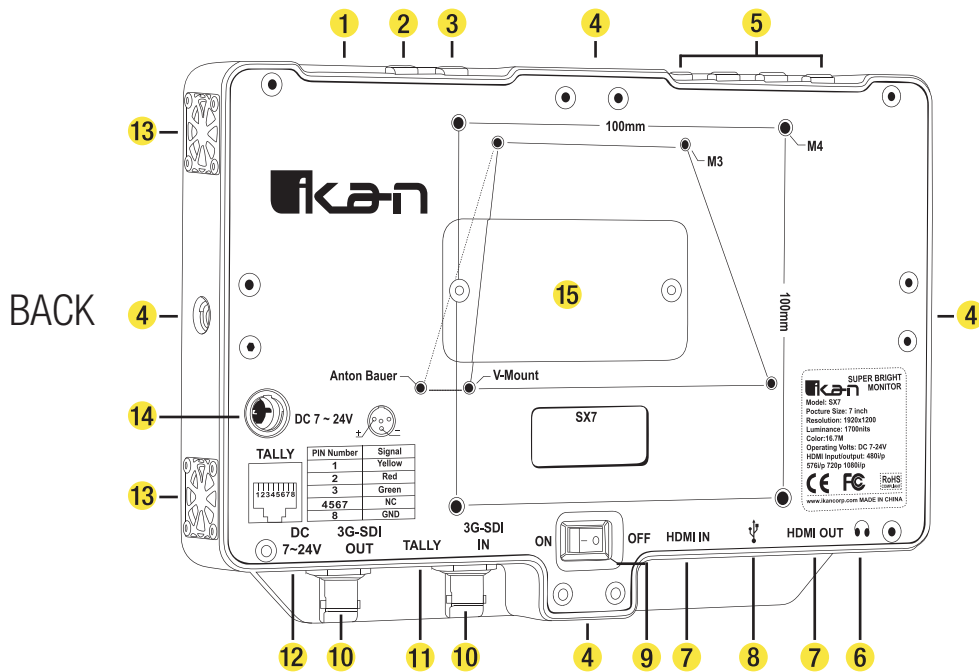
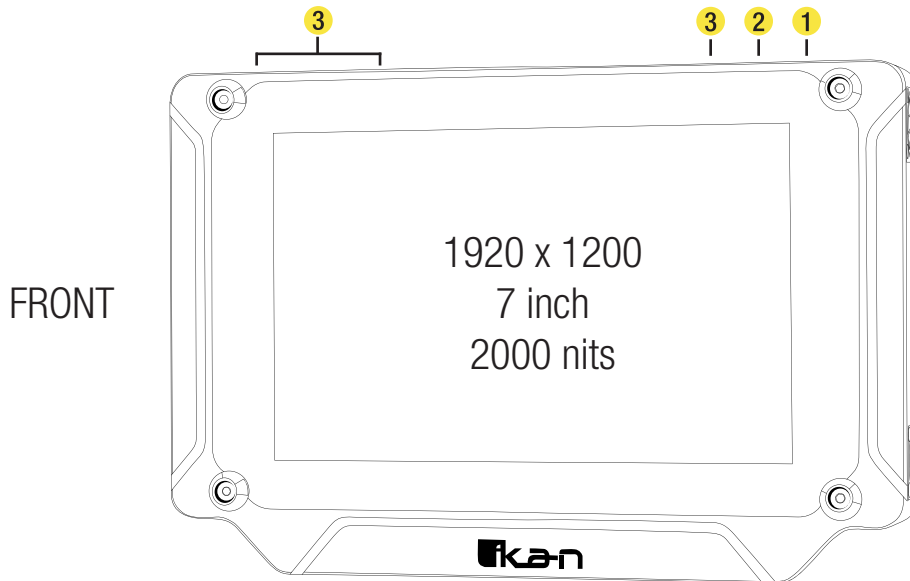




What's Included

- 1 x Saga X7 Monitor
- 1 x V-Mount Plate (Attached)
- 1 x Mini-XLR to P-TAP Cable
- 1 x Dual Sony "L" Battery Adapter
- 1 x Hard Case

CHECKED BY



- 1** **Menu Button - Scroll Wheel**
Used to enter and navigate the menu.
- 2** **Exit / Aspect**
Used to exit the menu.
- 3** **Input Select Button**
- 4** **1/4"-20 Threaded Insert**
- 5** **Function Buttons**
Functions can be selected in the menu
- 6** **3.5mm Headphone Output**
- 7** **HDMI Input/Output Terminal**
- 8** **USB Connector**
Used for Software Updates
- 9** **Power Button**
Power ON/OFF
- 10** **SDI Input/Output Terminal**
- 11** **Tally Terminal**
- 12** **2.1mm Coaxial Power Input**
- 13** **Cooling Fans**
- 14** **DC 7-24V Power Terminal**
Mini-XLR Connection
- 15** **2-Pin Power Connector Access Cover**

Configuration of Setting Menus

Guides

- Guides** ————— Toggle between the following: 80%, 90%, 15:9, 4:3, 1.5:1, 2:1, 2.35:1, Custom
- Guide Masks** ————— Enables or disables masking for the guides
- Crosshair** ————— Activates crosshair on the center of the screen
- Grids** ————— Displays grids on the screen to assist with framing
- Back** ————— Return to previous menu

Video Configuration

- Brightness** ————— 0-100
- Contrast** ————— 0-100
- Chroma** ————— 0-100
- Sharpness** ————— 0-100
- Tint** ————— 0-100
- Color Temperature** ————— 5600K, 6500K, 7500K, 9300K, Custom
- Backlight** ————— Low, Middle High
- Aspect** ————— Full, 16:9, 15:9, 4:3, 1.5:1, 1.85:1, 2:1, 2.35:1, User
- Back** ————— Return to Previous Menu

System Configuration

- OSD-Language** ————— English, Chinese
- OSD-Duration** ————— 5 Seconds, 10 Seconds, 15 Seconds, 20 Seconds, 30 Seconds, OFF
- OSD-Transparency** ————— Off, Low, Middle, High
- Menu Setup** ————— Allows up to 5 users to save menu settings
- DSLR Auto Scaling** ————— Automatically activates DSLR scaling when using a DSLR
- System Reset** ————— Returns all settings back to default
- Flip Control** ————— Flips the image horizontally, vertically, or both
- Fan** ————— Controls the operation of the dual cooling fans. The fans should always be turned on when using the high setting for the backlight.
- SDI 1080p to i Scan** ————— Converts progressive SDI output signal to interlaced
- Back** ————— Return to previous menu

LUT Configuration

- Stored from USB** ————— List of LUT files that have been saved from the USB drive. This allows for quick access to your most used LUT's
- USB Looks** ————— Allows access to LUT files saved on a connected USB drive. Use scroll wheel to navigate file system. When you find the LUT you want to load just simply press the scroll wheel down and the file will be loaded. Press the scroll wheel a second time and the LUT will be stored on the monitor and accessible via the "Stored from USB" menu option
- Back** ————— Return to previous menu

Firmware

- Version** ————— Displays firmware version
- Update USB** ————— Used to update the monitor firmware. Firmware should be saved in the root directory of a USB drive for the monitor to recognize it. Check www.ikancorp.com for the latest firmware.
- Back** ————— Return to previous menu

Function Set Up 1-4

- Guides** ————— Toggle between the following: 80%, 90%, 15:9, 4:3, 1.5:1, 2:1, 2.35:1
Submenu Options: Color - White, Red, Green, Blue, Black
Thickness - 1-10
Guide Masks - ON / OFF
- Crosshair** ————— Displays a crosshair on the center of the screen
Submenu Options: Color - White, Red, Green, Blue, Black
X Offset - 0-100% (50% is dead center)
Y Offset - 0-100% (50% is dead center)
- Peaking** ————— This monitor is equipped with a color peaking feature which highlights the desired focus area in a bright color. The operator adjusts the focus until the subject is surrounded with the color outline. The color and thickness of the line can be adjusted.
Submenu Options: Factor - (line thickness) 1-10
Color - White, Red, Green, Blue, Black
- Underscan** ————— The image size is reduced. This allows the operator to be sure there is no unwanted items in the frame.
Submenu Options: Factor - (Image Size) 50-100
- DSLR Scaling** ————— The DSLR Scaling function will allow the user to extend the DSLR camera's HDMI video output to: Full, 3:2, 16:9
- Zooming** ————— This feature allows the operator to zoom into the image up to 3x
Submenu Options: Position - Middle, L+T (left top), R+T (right top), R+B (right bottom), L+B (left bottom), User
X Offset - Allows the operator to position the image on the X Axis
Y Offset - Allows the operator to position the image on the Y Axis
Ratio - X1.5, X2, X2.5, X3, User
H - Allows the operator to stretch the image horizontally up to 3x
V - Allows the operator to stretch the image vertically up to 3x
- Check Field** ————— Toggles between blue only, red only, green only, & mono modes. This is used to help calibrate the monitor to color bars.
- H / V** ————— This function displays the blanking portion of the incoming video signal
- Grids** ————— Activates a grid on the screen to assist with framing. From 4-121 boxes can be displayed on the screen.
Submenu Options: Grids - 1-10
Color - White, Red, Green, Blue, Black
- False Color** ————— This feature utilizes a full spectrum of assigned color indicators to show overall brightness of the image. This helps achieve perfect exposure.
Submenu Options: Under Warn. - Allows the user to set the desired IRE level in which the image will show purple for the under-exposed areas of the image.
Over Warn. - Allows the user to set the desired IRE level in which the image will show red for the over-exposed areas of the image.
Tooltip - Enables or disables the color code key on the screen.
- Zebra** ————— The monitor will display slanted lines where the image is over-exposed or under-exposed.
Submenu Options: High Area - ON / OFF
Factor - Adjust sensitivity of over-exposure lines
Color - White, Red, Green, Blue, Black
Low Area - ON/OFF
Factor - Adjust sensitivity of under-exposure lines
Color - White, Red, Green, Blue, Black
- Audio Meters** ————— Allows the operator to monitor up to 8 channels of audio
Submenu Options: Audio Meters - ON / OFF
Audio Channel - 2 Channel, 8 Channel
Position - Top, Bottom, Division (2 Channels on top, 2 Channels on bottom)
- Waveform** ————— Toggles between the different scopes available: Waveform, Vectorscope, RGB Parade, Histogram, Audio Meters
Submenu Options: Waveform - Full screen, Four screen, All types (all scopes on screen at once), User mode, (custom position and scopes on screen at the same time).
Options - Allows the operator to enable individual scopes and choose options
Blending - 0-100 (Choose opacity of the scopes)
SDI WF Mode - On Screen, Output (choose to display the scopes on the monitor screen or output them via SDI to a secondary monitor).

Specifications

Aspect Ratio	16 x 10
Backlight	LED
Brightness	2000 cd/m2
Build Material	Aluminum
Color Depth	16.7 Million
Color System	PAL / NTSC / SECAM (Auto-Detected)
Contrast Ratio	1200:1
Dimensions	8.5 x 5.7 x 0.9 in.
Input Voltage	DC 7V - 24V
Inputs	HDMI, 3G-SDI
Operating Temperature	0°C~50°C (32°F~122°F)
Outputs	HDMI, 3G-SDI
Pixel Pitch	0.07875 x 0.07875 mm
Power Consumption	TBD
Resolution	1920 x 1200
Response Time	20 ms
Screen Size	7 inch
Viewing Angle	178° Horizontal / 178° Vertical
Weight	2 lbs

Supported Video Signals

3G-SDI	2048x1080psf @ 23.98, 24, 25, 29.97, 30 Hz 1920x1080p @ 50, 59.94, 60 Hz (4:2:2 YCBCR)
HD-SDI	1280x720p @ 23.98, 24, 25, 29.97, 30, 50, 59.94, 60 Hz (4:4:4 YCBCR) 1920x1080i @ 50, 59.94, 60 Hz (4:4:4 YCBCR) 1920x1080psf @ 23.98, 24, 25, 29.97, 30 Hz (4:4:4 YCBCR) 1920x1080p @ 23.97, 24, 25, 29.97, 30 Hz (4:4:4 YCBCR)
SD-SDI	720x480i @ 60Hz (4:2:2) 720x576i @ 50Hz (4:2:2)
HDMI	720x480i @ 60 Hz 720x576i @ 50 Hz 1280x720p @ 23.97, 24, 25, 29.94, 30, 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, 60Hz

Optional Accessories

Some other products that work well with the SX7 available from Ikan include:

C-1K	C-1K Battery Charger (BP-U, V-Mount & Anton Bauer)
IB-L95	IB-L95 / 95Wh Professional Battery
IBS-970	Sony L-Series NP-F970 Compatible Battery
ICH-KDUAL-L	Dual Charger for Sony L-Series Style Batteries
MA207	7 Inch Articulating Arm
MA211	11 Inch Articulating Arm

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.

©2017 ikan Corporation. All rights reserved