LILLIPUT®

H7 without SDI | H7S

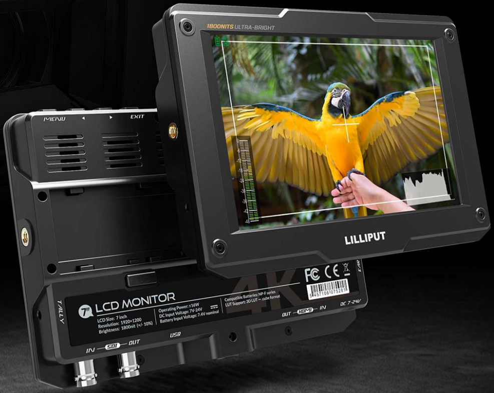
7” 4K Ultra Brightness On-Camera Monitor

BRIGHT 1800nit

3G-SDI 4K-HDMI

HDR 3D-LUT

Alternate


1800NITS ULTRA-BRIGHT
LILLIPUT
MENU
EXIT
7" LCD MONITOR
4K
TALLY
IN SDI OUT
USB
OUT HDMI IN
DC 7-24V

On-Camera Monitor with Full HD Resolution, Sunlight Viewable LCD
Application for taking photos & creating movies

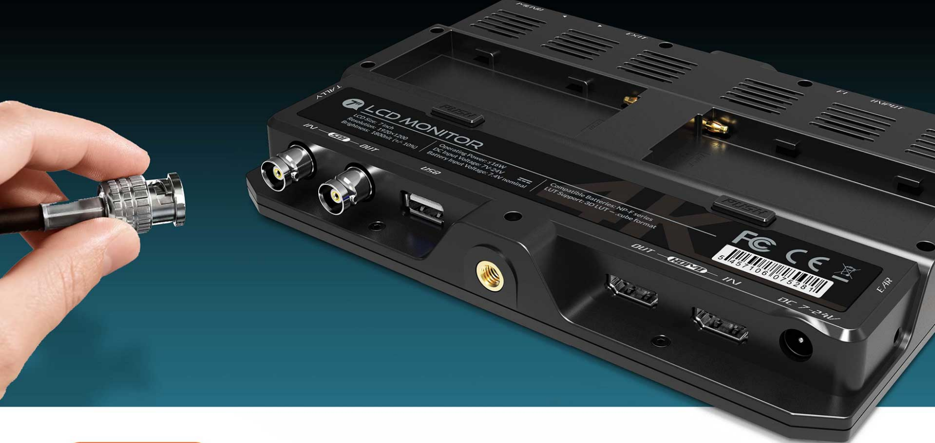
Ultra-Bright
1800
nit
Sunlight
Viewable
1800NITS ULTRA-BRIGHT
LILLIPUT

1800 nit Ultra-Bright

Featuring an amazing 1800 nit Ultra Bright LCD screen, with the sun readability therefore the gear suitable for any innovative outdoor framing. Mounted on top of the camera, to make it the “Brightest Scenery”.

Ultimate Color Visibility

A precision camera monitor designed for the film and video shooting on any type of camera. Providing the superior picture quality.


MENU
EXIT
INPUT
F1
TALLY
LCD MONITOR
LCD Size: 7inch
Resolution: 1920×1200
Brightness: 4800nit (+/-10%)
Operating Power: ≤16W
DC Input Voltage: 7V-24V
Battery Input Voltage: 7.4V nominal
Compatible Batteries: NP-F series
LUT Support: 3D LUT - .cube format
PUSH
IN SDI OUT
USB
OUT HDMI IN
DC 7-24V
EAR

3G-SDI
HDMI
Earphone

4K HDMI & 3G-SDI

4K HDMI supports up to 4096×2160 24p and 3840×2160 30p; SDI supports 3G-SDI signal.

HDMI / 3G-SDI signal can loop output to the other monitor or device when HDMI / 3G-SDI signal input to monitor.

HDR OFF

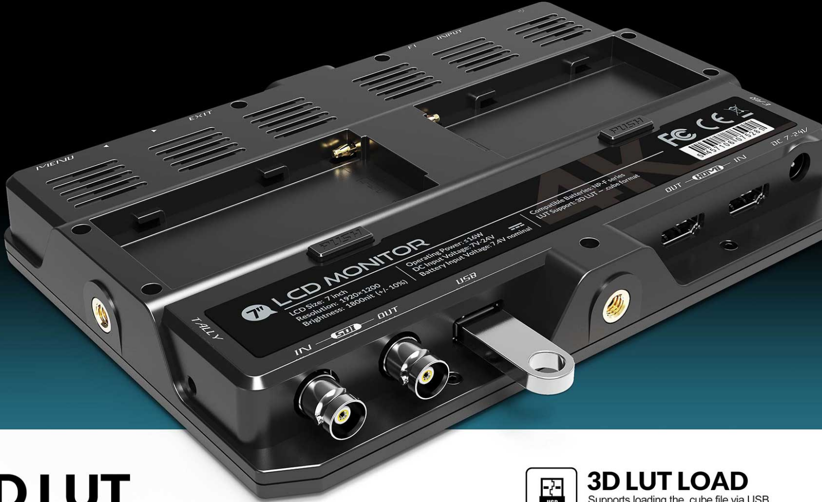
Inaccurate exposure, reduced image detail,
unsatisfactory viewing experience.

HDR ON

Enjoy sharper images,
greater detail and richer colors.

HDR

When HDR is activated, the display reproduces a greater dynamic range of luminosity,
allowing lighter and darker details to be displayed more clearly. Effectively enhancing the overall picture quality.
Support ST2084 300 / ST2084 1000 / ST2084 10000 / HLG.

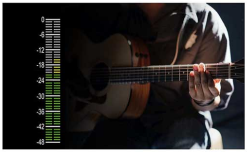

MENU
EXIT
F1
INPUT
PUSH
PUSH
LCD MONITOR
7"
LCD Size: 7 inch
Resolution: 1920×1200
Brightness: 1800nit (+/-10%)
Operating Power: ≤16W
DC Input Voltage: 7V-24V
Battery Input Voltage: 7.4V nominal
Compatible Batteries: NP-F series
LUT Support: 3D LUT — .cube format
TALLY
IN
SDI
OUT
USB
OUT
HDMI
IN
DC 7-24V

3D LUT

3D-LUT is a table for quickly looking up and output specific color data.
By loading different 3D-LUT tables, it can quickly recombine color tone to form different color styles.
Rec. 709 color space with built-in 3D-LUT, featuring 8 default logs and 6 user logs.

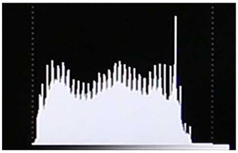
3D LUT LOAD

Supports loading the .cube file via USB flash disk.


0
-6
-12
-18
-24
-30
-36
-42
-48

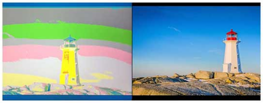
LEVEL METER

The left side of the on screen meters displays level meters showing audio levels for channels 1 and 2 of the input source.



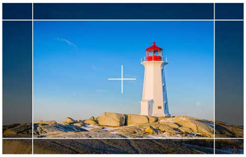
HISTOGRAM

A display that indicates how many of the pixels in a photo are at that given level of brightness.



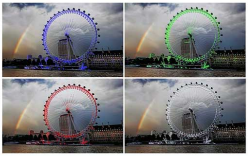
FALSE COLOR

An image that depicts an object in colors that differ from those a photograph (a true-color image) would show.



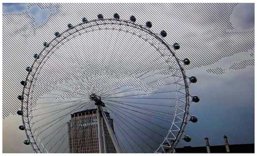
USER MARKERS

Adjusting the lines of four directions to shape any type of safety marker it can also weaken the sense of existence of the image outside the marker.



PEAKING FOCUS

It highlights the areas that are in focus so you are able to quickly focus the camera and not miss crucial shots.



EXPOSURE

Areas of the image over a certain threshold are filled with a striped pattern to dramatically highlight areas where too much light is falling on the image sensor

CHECK FIELD

When enabled, hue and saturation can be adjusted quickly and accurately especially in broadcast area display.

ASPECT RATIO

Provides a wide variety of aspect ratio to match different camera anamorphic lenses.

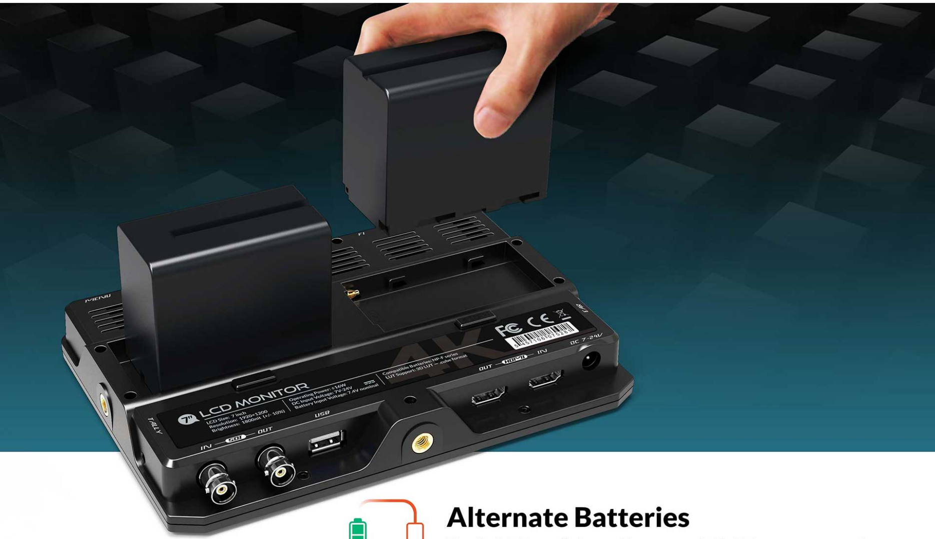
ZOOM

Zoom in and out by adjusting the horizontal and vertical axis of the screen position.

Camera Auxiliary Functions

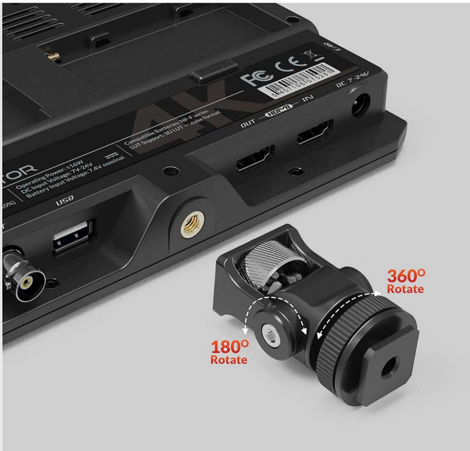
Povides plenty of auxiliary functions for taking photos and making movies,
such as peaking, false color and audio level meter.

3D-LUT · HDR · Gammra · Pixel zoom · Level meter · Peaking · False color · Histogram · H/V Delay · Exposure · Check field · Image flip · Pix to pix · Marker · Freeze


MENU
TALLY
7" LCD MONITOR
LCD Size: 7 inch
Resolution: 1920×1200
Brightness: 1800nit (+/-10%)
Operating Power: ≤16W
DC Input Voltage: 7V-24V
Battery Input Voltage: 7.4V nominal
Compatible Batteries: NP-F series
LUT Support: 3D LUT — .cube format
IN SDI OUT
USB
OUT HDMI IN
DC 7-24V
4K

Alternate Batteries

The ultra brightness display must be accompanied by higher power consumption.
And a single power source always brings annoyance of interrupted operation.
Dual battery plate design let the creative time has the possibility of infinite extension.

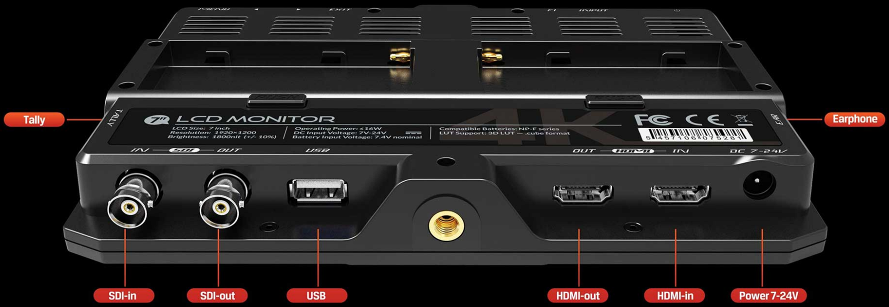

360°
Rotate
180°
Rotate

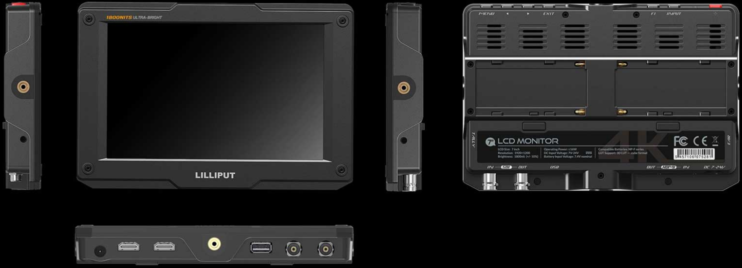
Easy-To-Use

F1 & F2(available to the model without SDI) user-definable buttons to custom auxiliary functions as shortcut, such as peaking, underscan and check field. Use direction keys to select and adjust the value among of sharpness, saturation, tint and volume, etc.

Hot Shoe Mounting

With 1/4 inch screw ports on the four sides of monitor, it can be fitted with a mini hot shoe which allows the shooting and viewing angles to be adjusted and rotated more flexibly.


Tally
Earphone
SDI-in
SDI-out
USB
HDMI-out
HDMI-in
Power 7-24V


1800NITS ULTRA-BRIGHT
LILLIPUT
MENU
EXIT
F1
INPUT
TALLY
LCD MONITOR
4K
IN
SDI
OUT
USB
HDMI
DC 7-24V

SPECIFICATIONS

		H7	H7S
DISPLAY	Panel	7” LCD	7” LCD
	Physical Resolution	1920×1200	1920×1200
	Aspect Ratio	16:10	16:10
	Brightness	1800cd/m² (+/- 10% @ center)	1800cd/m² (+/- 10% @ center)
	Contrast	1200:1	1200:1
	Viewing Angle	160°/ 160°(H/V)	160°/ 160°(H/V)
	Pixel Pitch	0. 07875(H) × 0.07875mm(V)	0. 07875(H) × 0.07875mm(V)
INPUT	3G-SDI	N/A	1 3G-SDI (support up to 1080p 60Hz)
	HDMI	1 HDMI 1.4b (support up to 4K 30Hz)	1 HDMI 1.4b (support up to 4K 30Hz)
	Tally	1	1
OUTPUT	3G-SDI	N/A	1 3G-SDI (support up to 1080p 60Hz)
	HDMI	1 HDMI 1.4b (support up to 4K 30Hz)	1 HDMI 1.4b (support up to 4K 30Hz)
AUDIO	Speaker	1	1
	Ear Jack	1	1
POWER	Input Voltage	DC 7-24V	DC 7-24V
	Power Consumption	≤16W (12V)	≤16W (12V)
ENVIRONMENT	Operating Temperature	0°C~60°C	0°C~60°C
	Storage Temperature	-10°C~60°C	-10°C~60°C
DIMENSION	Dimension(LWD)	225mm × 155mm × 23mm	225mm × 155mm × 23mm
	Weight	535g	550g

Note: Due to constant effort to improve products and product features, specifications may change without notice.

ACCESSORIES

STANDARD

HDMI A to C Cable

Tally Control Line

User Guide

Mini Hot Shoe

Carry-on Bag