



R7S III

7" 2800Nits 3G-SDI Touch Screen Monitor

Product Manuals



Desview

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PACKING LIST

Before using this product, please check carefully whether everything is in the package.
If there is anything missing, please contact us

1x Field Monitor

1x A-A HDMI

1x Micro-HDMI

1x Monitor Mount

1x D-TAP

1x Instructions

1x Certificate

1x USB Drive

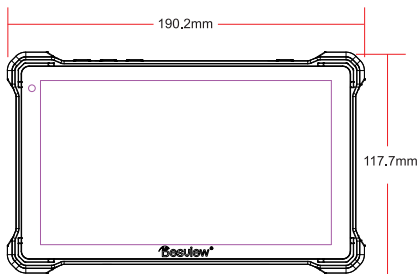
1x Dustproof cloth

NOTICE

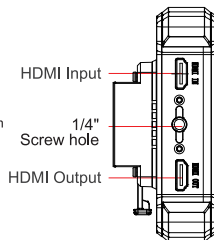
Thank you for purchasing this product. We are excited to offer you the following benefits:

1. Your purchase comes with a one-year free warranty and lifetime free maintenance service starting from the date of purchase.
2. During the warranty period, we stand by our product's quality and will provide free maintenance for any faults caused by it under normal use.
3. Any damages caused by improper use or external factors not related to the product quality will require appropriate maintenance fees, including time, materials, and freight charges, even during the warranty period.
4. Even after the warranty period, we are committed to providing free technical support and maintenance advising services should any technical or quality issues arise.
5. In the event of a need to return or exchange the product for any special reasons, it is necessary to keep the packaging intact and accessories complete.
6. However, please note that the warranty does not cover any damages caused by artificial misuse, water damage, or collisions resulting in a series of monitor breakages.

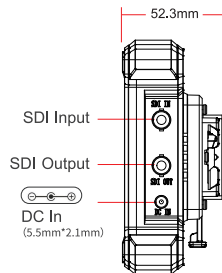
Body Size



Front View

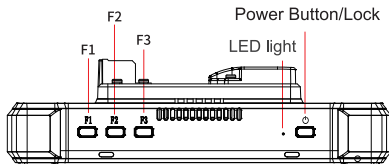


Left View

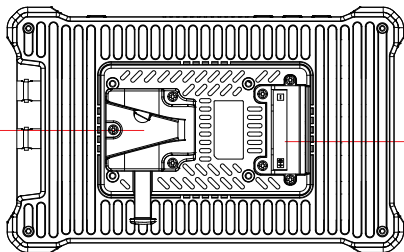


Right View

QUICK START



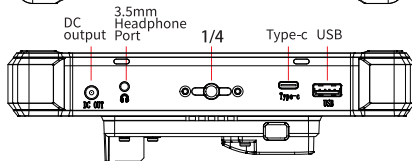
Top View



Rear View

V-mount
battery slot

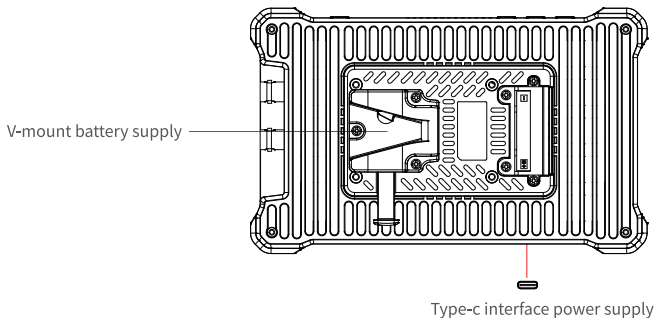
Battery Slot



Bottom View

R7SIII monitor supports the following power supply methods:

1. V-mount battery power supply
 2. DC power supply, supporting 7-30V adapter power supply.
 3. Support power supply from a power bank or mobile adapter with a PD protocol of at least 22W.
- The PD should be higher than 12V. The DC OUT should output 8.5V/1.2A



MENU OPERATION GUIDE

Attention: This monitor offers full touch control, allowing all menu options to be easily operated by touch or with the buttons provided

4.1 The monitor supports full-touch screen control



Click the screen to call up the quick UI menu



Click the "MENU" to call up the menu interface

4.2 The monitor supports pinch-to-zoom function



Zoomx2 & Zoomx4



Supports drag the screen after Zoom in

4.3. To adjust the backlight and volume



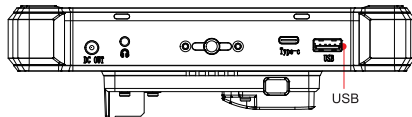
Simply sliding up or down on the right side of the screen To adjust the volume



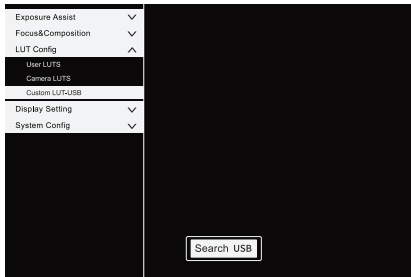
On the left side of the screen, Sliding up to increase backlight brightness; sliding down to reduce backlight brightness

IMPORT LUTS

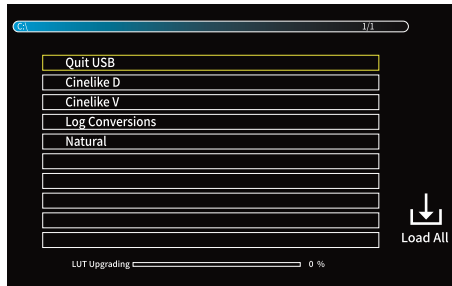
1. Transfer the log file to the USB flash drive
2. Insert the USB drive to the USB port of the monitor



3. Find the “Custom LUT_usb” in the LUT config menu, then click “Look USB”.

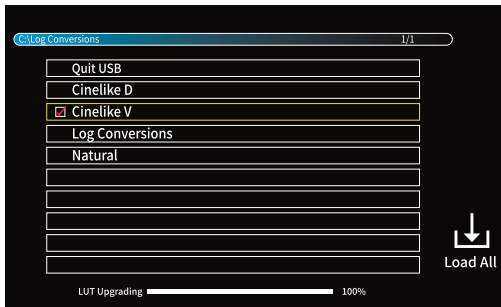


4. Open the LUT file you find.



IMPORT LUTS

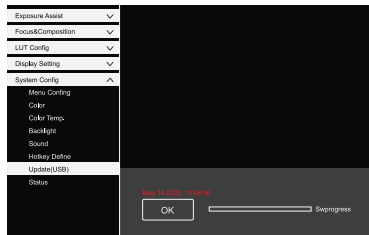
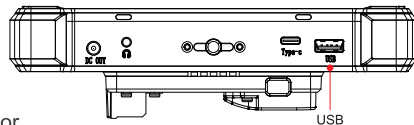
5. Choose the LUT you need to use, when the icon shows  , it indicates that the LUT has been imported successfully.



6. After import the LUT file, touch "Exit USB", then remove the USB drive.

UPGRADE INSTRUCTION

1. Transfer the downloaded upgrade file into a USB drive.
2. Insert the USB drive into the USB slot on the monitor.
3. Access the System Settings menu on the monitor and select the "Upgrade (USB)" command, then click "OK".



4. The monitor will Restart when the update is finished.

Attention: Don't turn off the power or take out the USB drive during the period of the upgrade.

MENU GUIDE

Exposure Assist ^

False color

Zebra

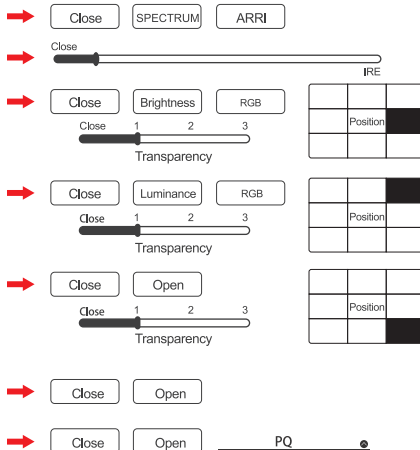
Histogram

Waveform

Vectorscope

All Wave

HDR



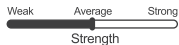
MENU GUIDE

Focus & Composition ^

Single Color



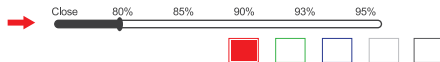
Peaking



Center Mark



Safe Area



Mark Ratio



Grid Lines



Audio Meters



LUT Config ^

User LUTS



MENU GUIDE

Camera LUTS



Close

Open

No data

Custom LUT_USB



Search SD

Display Setting



Aspect Ratio



Auto 4:3 16:10 16:9 1.85:1 2.35:1

Display Flip



Close

Open

Close

Open

H Flip

V Flip

Zoom



Close

Zoom x2

Zoom x4

Pixel-to-Pixel



Close

Open

HV Delay



Close

H Delay

V Delay

H/V Delay

Freeze



Close

Open

Battery Info



Close

Open

Anamorphic



Close

1.33x

1.5x

1.66x

1.79x

2.0x

MENU GUIDE

System Config ^

Menu Config

Color

Color Temperature

Backlight

Sound

Hotkey Define

Update(USB)

Status

Language

Duration

Brightness Contrast
Sharpness Saturation

Color Temperature
Red
Green
Blue

Backlight
Auto Custom

On Volume

Lumin.Wavef.. RGB Waver.. Bright. Histo.. RGB Histo..
 Vectorscope False Color Zebra Single Color
Peaking Center Mark Safe Area Mark Ratio
Grid Lines Audio Mete.. LUT Input
Aspect Ratio V Flip H Flip Mute

Aug 30 2022, 15:33:31

SwProgress

Input HDMI Resolution NO signal Scan Mode NO signal
Frame NO signal Color Temperature 6500K Aspect Ratio Auto
Backlight 80 Volume 50 R7SIII XV0.3 220830

SPECIFICATIONS

Screen Size	7 inch
Machine Size	190.2*117.7*52.3mm
Weight	500g
Resolution	1920*1080
Contrast	1000:1
Brightness	2800Nits
Viewing Angle	178°*178°
Backlight	LED
Material	ABS engineering plastic
Voltage	7-30V
Power	8V
Signal Input	HDMI 2.0, 3G-SDI
Signal Output	HDMI 2.0, 3G-SDI
Audio Output	3.5mm stereo headphone jack

SPECIFICATIONS

Touch mode	Capacitive touch control
Working temperature	0°C~50°C
storage temperature	-20°C~-60°C

HDMI input/output signal format

4096x2160p@24,25,30,50,60Hz
3840x2160p@24,25,30,50,60Hz
1920×1080p@23.97Hz,24Hz,25Hz,
29.97Hz,30Hz,50Hz,59.94Hz,60Hz
1920×1080psf@23.97Hz,24Hz,25Hz,
29.97Hz,30Hz
1920×1080i@50Hz,59.94Hz,60Hz
1280×720p@50Hz,59.94Hz,60Hz
720×576p&720×576i@50Hz
720×480p&720×480i@50Hz,59.94Hz,60Hz

3G-SDI input/output signal format

1920×1080p@23.97Hz,24Hz,25Hz,
29.97Hz,30Hz,50Hz,59.94Hz,60Hz
1920×1080psf@23.97Hz,24Hz,25Hz,
29.97Hz,30Hz
1920×1080i@50Hz,59.94Hz,60Hz
1280×720p@50Hz,59.94Hz,60Hz
720×576p&720×576i@50Hz
720×480p&720×480i@50Hz,59.94Hz,60Hz

WARRANTY INTRODUCTION

Thank you for purchasing the product .You can enjoy the following services:

- 1.The product will enjoy one year free warranty and free maintenance service for the whole life from the date of purchase.
- 2.During the warranty period, the company will be responsible for free maintenance if any fault is caused by the quality of the product itself under normal use.
- 3.If it is damaged due to improper use or other non product quality problem, it is necessary to charge maintenance fees as appropriate , even during the warranty period.(Time fee, material fee plus freight)
- 4.If the monitor exceeds the warranty period,we will continue to provide free technical support and maintenance advisory service in case of technical or quality problem.
- 5.If you need to return or exchange for special reasons, you must keep the packaging intact and the accessories complete.
- 6.Any artificial damage, water entry,collision causing breakage to series of monitor is not included in warranty.

WARRANTY CARD

USER INFORMATION

name:

phone:

add:

SALES INFORMATION

sale date:

distributor name:

distributor tel:

REPAIR LOG

repair date:

repair name:

issue:

result:

☐ repaired

☐ not repaired

☐ return

Certificate

This product is strictly inspected and meets the standard and is allowed to be sold.

Examination clerk:

The contents are subject to update without notice

FIELD MONITOR

