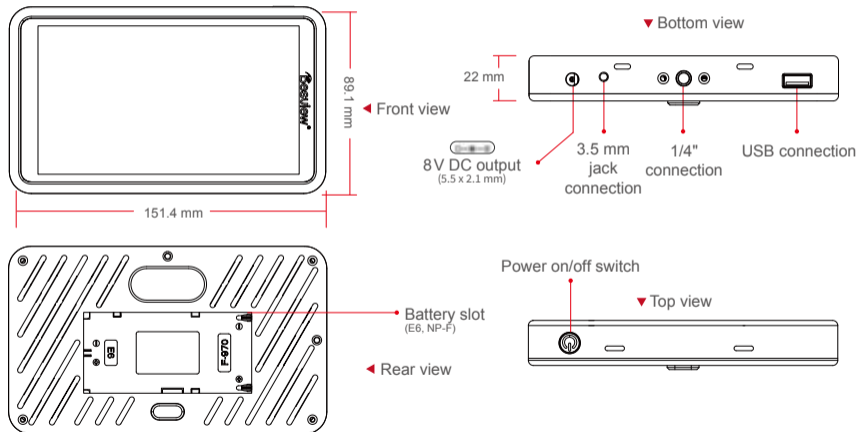# Desview®

R5 Ⅱ

User Manual

Contents

Thank you for buying this monitor. The content mentioned in this instruction manual concerns your safety and legitimate rights and responsibilities. Please read this instruction manual carefully before using this product to ensure that the product has been properly set up. Failure to follow the instructions and warnings in this instruction manual may cause harm to you and the people around you, and damage the monitor or other surrounding items. The final interpretation rights of this document and all relevant documents of the monitor belong to Shenzhen Bestview Electronics Co., Ltd. as it may be updated without notice. Please visit the official website www.desview.com to get the latest product information.

By using this product, you are deemed to have read the disclaimer and warning carefully, understand and accept all the terms and contents of this statement, and take full responsibility for using this product and possible consequences. You undertake to use this product only for legitimate purposes, and agree to this clause and any relevant regulations, policies and guidelines established by Desview.
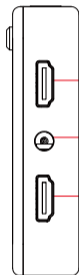
Desview is not responsible for any loss of injury or any liability arising from direct or indirect use of the product. Follow all security guidelines, including but not limited to this user manual.

89.1 mm

◀ Front view

151.4 mm

▼ Bottom view

22 mm

8 V DC output
(5.5 x 2.1 mm)

3.5 mm
jack
connection

1/4"
connection

USB connection

Battery slot
(E6, NP-F)

◀ Rear view

Power on/off switch

▼ Top view

▼ Left view

▼ Right view

HDMI output

DC input
(5.5 x 2.1 mm)

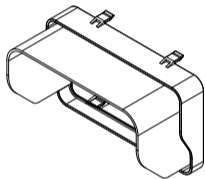1/4" connection

HDMI input
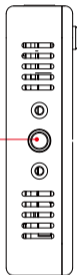
Sunshade

1. Paste the sunshade on the holder.

2. Paste the sunshade with the holder on the monitor.
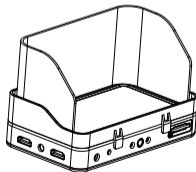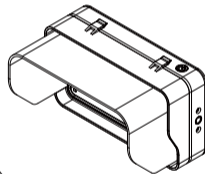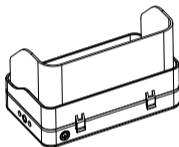
Rechargeable Batteries

The monitor supports batteries of type NP-F550, NP-F750, NP-F970 and E6.
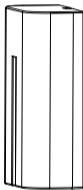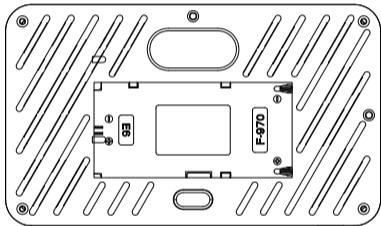
NP-F battery series   E6 battery
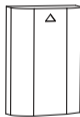
Touchscreen

1. Navigation

Tap on the screen to call up the quick UI menu.

Tap on the "MENU" to call up the menu interface.

2. Zoom

Move two fingers together or apart on the screen to zoom.

Drag the contents of the screen with one finger to display the desired area.

3. Volume and Brightness

On the right area of the screen, swipe up to increase the volume; swipe down to volume down.

On the right area of the screen, swipe up to increase the backlight brightness. Swipe down to decrease the backlight brightness.

LUT Import

1. Plug the USB stick into the monitor's USB connection.
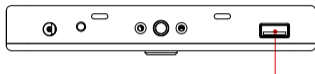
USB connection

2. Find the "Custom LUT" in the LUT config menu, then click "Look U-Disk".

Exposure Assist	∨
Focus&Composition	∨
LUT Config	∧
■User LUTS	
■Camera LUTS	
☑Custom LUT_sd	
Display Setting	∨
System Config	∨

Look U-Disk
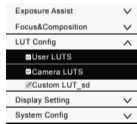
3. Choose the LUT you need to use, when the icon shows [☑], it indicates that the LUT has been imported successfully.

4. After import the LUT file, click "Exit U-Disk", then pull out the USB stick.
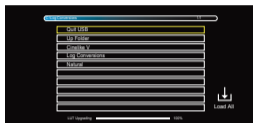
5. Then select "User LUTS" option in LUT setting, and load the downloaded LUT log.

Firmware Upgrade

1. Format the USB-Stick as "FAT32 format" with a computer.

2. Copy the downloaded upgrade file into the USB-Stick.

3. Plug the usb disk into the monitor's usb port.

4. Find the "Update" in "System Config" menu, then click "OK".

USB connection

Please note: Don't turn off the power or take out the U-Disk during the period of the upgrade.
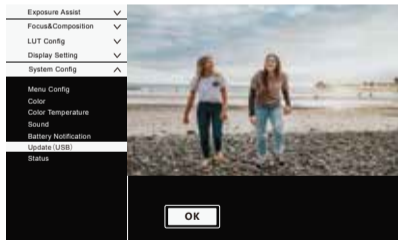
5. The monitor will turn on automatic when the update is finished.

1. Exposure Assist

Exposure Assist ∧

| False Color | → | Close | SPECTRUM | ARRI |

| Zebra | → | − | 15 | + |
| | | | IRE | |

Histogram	→	Close	Brightness	RGB
		Off 1 2 3		Position
		Transparency		

Waveform	→	Close	Luminance	RGB
		Off 1 2 3		Position
		Transparency		

Vectorscope	→	Close	Open
		Off 1 2 3		Position
		Transparency		

| All Wave | → | Close | Open |

| HDR | → | Close | Open | HLG Rec709 |

2. Focus & Composition

Focus &Composition ∧

Single Color ➡ Close · ☐ ☐ ☐ ☐

Peaking ➡ Close · ☐ ☐ ☐ ☐

Weak   Average   Strong

Strength

Center Mark ➡ Close · Open · ☐ ☐ ☐ ☐ ☐

Off   80%   85%   90%   93%   95%

Safe Area ➡

Transparency   H   ☐ ☐ ☐ ☐ ☐

Off   4:3   16:10   16:9   1.85:1   2.35:1   2.40:1

Mark Ratio ➡

Off   2x2   3x3   4x4   5x5   6x6   7x7   8x8

Grid Lines ➡

Audio Meters ➡ Close · Left · Right

3. LUT Configuration

LUT Config	∧			
User LUTS	➡	Close	Open	Htocked ⌃
Camera LUTS	➡	Close	Open	Sony S-Log ⌃
Custom LUT_sd	➡	Look USB		

4. Display Setting

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
Anamorphic	➡	Close 1.33x 1.5x 1.66x 1.79x 2.0x

5. System Configuration

System Config	∧

Menu Config → Duration | 5s | 10s | 15s | 20s | Colse

Color →
| Brightness 50 | Sharpness 50 | Contrast 50 | Saturation 50 |

[− ●━━━━━━━━━━ +]

Color Temperature → Color Temperature
| 5600K | 6500K |
| 9300K | User |

Red 50 | Green 50 | Blue 50
[− ●━━━━━ +]

Sound → | On | Mute | Volume [− ━━━●━━ 50 +]

Battery Notification → | Close | Open |

5. System Configuration

Update(USB)		

Mar 24 2022, 17:07:12

OK ⬜⬜⬜⬜⬜⬜⬜⬜ Swprogress

Status		

Input	HDMI	Resolution	No Signal	Scan Mode	No Signal
Frame	No Signal	Color Temperature	6500K	Aspect Ratio	Auto
Backlight	80	Volume	50	R5 LV1.2 20220324	

6. Quick Function

Language		

Language CH EN DE ES IT FR RU KO JP

Backlight		

Backlight ➖ ▬▬▬▬▬⬤▬▬▬ ➕ 50

Reset		

TECHNICAL DATA

Screen size	5.5 inch
Dimensions	15.1 x 8.9 x 2.2 cm
Weight	200 g
Resolution	1920x1080
Contrast	1000:1
Brightness	800nits
Viewing angle	178°(H/V)
Backlight	LED
Material	ABS engineering plastic
Voltage	DC 7– 24 V
Power	≤ 9W
Signal input	HDMI1.4
Signal output	HDMI1.4
Audio output	3.5 mm stereo jack connection
Standby power consumption	< 0.1 W

HDMI input signal format

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 @ 23.93, 24, 25, 29.97, 30,
50, 59.94, 60 Hz
3840x2160p @ 24, 25, 30 Hz
4096x2160p @ 24 Hz

HDMI output signal format

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 @ 23.93, 24, 25, 29.97, 30,
50, 59.94, 60 Hz
3840x2160p @ 24, 25, 30 Hz
4096x2160p @ 24 Hz

Dispose of packaging: For disposal, separate packaging into different types. Cardboard and board must be disposed of as paper and foil must be recycled.

Disposal of old devices: Applicable in the European Union and other European countries with systems for the separate collection of reusable materials. Do not dispose old devices into the household waste! If the Desview R5II is no longer used, every consumer is legally obligated to dispose them separately from the household waste, for example, at a collection site of his community / city district. This ensures that devices are properly recycled and negative effects on the environment are avoided. Therefore electrical and electronic equipment needs to be marked with the shown symbol.

Conformity

The Rollei GmbH & Co. KG herewith declare, that this device "Desview R5II" complies with the following guidelines:

2011/65/EC RoHs Directive
2014/30/EU EMC Directive

$C\epsilon$

The complete text of the EU Declaration of Conformity can be downloaded at the following Internet address: www.rollei.com/EGK/DesviewR5II

Rollei GmbH & Co. KG, In de Tarpen 42, 22848 Norderstedt, Germany

Warranty

The statutory liability for defects exists.
The statutory warranty applies to the purchased product, except for consumables and wearing parts, which may also be worn out during the warranty period through proper use. The warranty period is two years from delivery of the goods.

You are obliged to examine the goods immediately and with due care for deviations in quality and quantity and to notify us of obvious defects within 7 days of receipt of the goods in text form (e.g. e-mail), timely dispatch is sufficient to meet the deadline. This shall also apply to hidden defects discovered at a later date. The assertion of warranty claims is excluded in the event of violation of the obligation to examine and give notice of defects.

If an error occurs and this is reported to us before the warranty expires, Rollei GmbH & Co. KG will, at its own discretion,

1. repair the fault free of charge using new or repaired spare parts;
2. replace the product with a product of at least equal performance, either new or made from new or refurbished parts;
3. refund the purchase price of the product.

Warranty Card

USER INFORMATION	
Name	Phone:
Add:	

SALES INFOMATION
Sale Date:
Distributor Name:
Distributor Tel:

REPAIR LOG	
Repair Date:	Repair name:
Issue:	

Result: ☐ repaired ☐ not repaired ☐ return

Desview®

R5 II

DESVIEW
FIELD MONITOR

Imported by:

Rollei

Rollei GmbH & Co. KG
In de Tarpen 42
D-22848 Norderstedt

Service Hotline
+49 40 270750277

Item No.: 28807

Production:
2022/05

Qualified

6 970602 270603