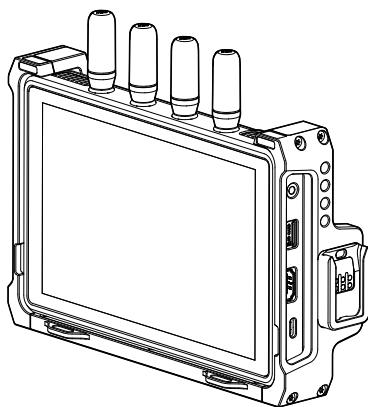


DJI High-Bright Remote Monitor

User Guide

使用说明

v1.0 2022.02



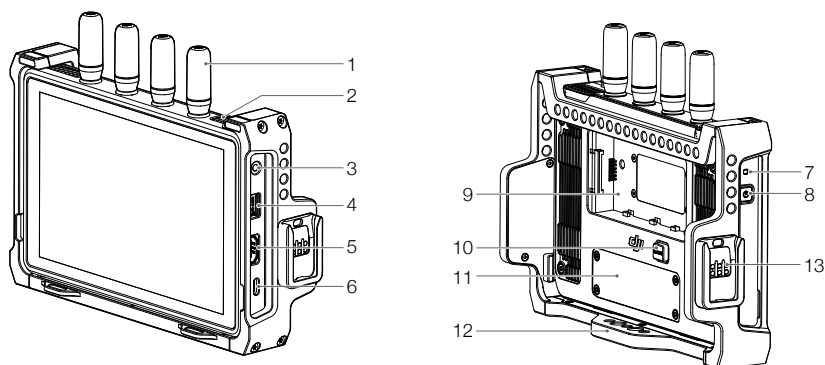
Disclaimer and Warning

Carefully read this entire document and all safe and lawful practices provided before use.

Introduction

Boasting DJI's O3 Pro Video Transmission technology, the DJI™ High-Bright Remote Monitor can connect wirelessly to Ronin 4D when used with the Ronin 4D Video Transmitter. The monitor enables users to follow the live view of the camera and to control the camera remotely. An expansion plate can be mounted to the monitor to expand the DC and CAN input and HDMI and SDI output. The hand grip ports on the remote monitor cage can be used to mount the grips for remote control. The remote monitor supports DJI WB37 batteries and also NP-F series batteries when used with the NP-F battery adapter.

Overview



1. Detachable Antennas

2. Ventilation Holes

3. 3.5mm Audio Output Jack

Monitors the audio recorded by Ronin 4D when a monitoring device is connected. The audio output syncs with the audio input set on the audio settings on Ronin 4D.

4. microSD Card Slot

The slot supports a microSD card of up to 512 GB. When using with Ronin 4D, the remote monitor can record proxy files to the microSD card and play back the files independent of Ronin 4D. Recording and playback functions will be supported later with a remote monitor firmware update. Check the release notes on the official DJI website for up-to-date information.

5. HDMI Port

The remote monitor can be used as an independent monitor when not used with a video transmitter. The video input signal can be received through the HDMI port and the frame guide and safety zone settings, exposure assistant, and focus assistant are available. HDMI input will be supported later with a remote monitor firmware update. Check the release notes on the official DJI website for up-to-date information.

6. USB-C Port

Connect to the DJI Assistant 2 (Ronin Series) software using a USB-C cable for device

activation and firmware update.

7. Power Indicator

The indicator will light up when powered on and will turn off when powered off.

8. Power Button

Press once to power on. Press and hold to power off. When powered on, press the power button once to lock the touch screen and all touch operations will be disabled. Press again to unlock the touch screen.

9. Battery Slot

The WB37 Intelligent Battery is used for power supply by default. The NP-F series batteries can be used for power supply when the NP-F battery adapter is mounted.

10. WB37 Battery Release Button

11. Expansion Plate Port Cover

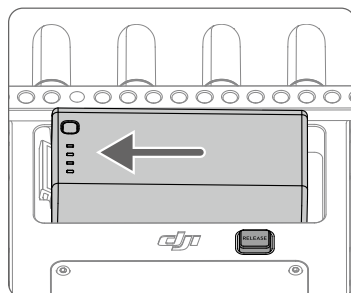
The expansion plate port under the cover is used to mount the remote monitor expansion plate to expand the DC and CAN input and HDMI and SDI output.

12. Cage

Accessories can be mounted to the cage using the 1/4" screw holes, 1/8" screw holes, and hand grips port (13 on overview illustration).

Mounting/Removing the Battery

1. Insert the WB37 battery into the battery slot and push it to the end. Make sure that the WB37 battery release button pops up, indicating the battery is firmly in place.

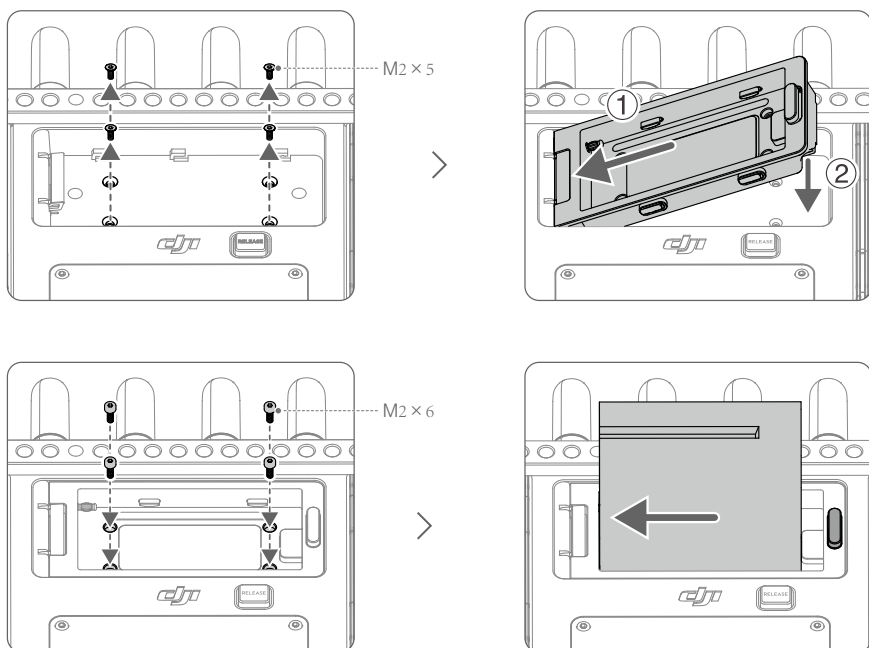


Press and hold the WB37 battery release button and push the battery in the opposite direction to remove it.

 Make sure to use the WB37 battery within the operating temperature range. DO NOT disassemble or pierce a battery in any way or it may leak, catch fire, or explode. Refer to the WB37 Intelligent Battery Safety Guidelines for more information.

 Use the WB37 Battery Charging Hub (USB-C) to charge the WB37 batteries. Refer to the WB37 Battery Charging Hub (USB-C) User Guide for more information.

2. When using the NP-F series batteries, remove the four M2×5 countersunk screws on the back of the remote monitor, mount the NP-F battery adapter to the battery slot, and tighten the four M2×6 socket cap screws. Insert the battery and push it to the end with the connector. Make sure that the NP-F battery release button pops up, indicating the battery is firmly in place.



Press and hold the battery release button on the battery adapter and push the battery in the opposite direction to remove it.

Activation

Activation is required when using the remote monitor for the first time. Power on the monitor and connect it to the computer. Launch DJI Assistant 2 (Ronin Series), click the corresponding device icon, and follow the instructions onscreen to activate the device. Download the software from:

<https://www.dji.com/downloads/softwares/dji-assistant-2-ronin-series>



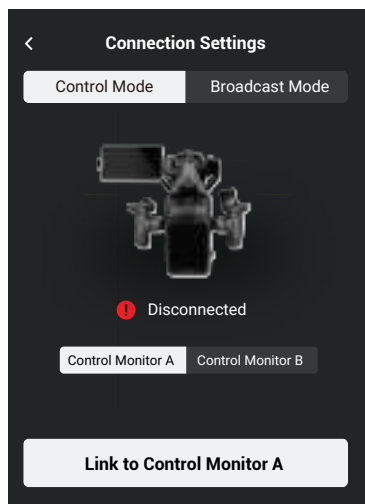
Make sure to connect the device to the DJI Assistant 2 software and log in with your DJI account to make sure it is correctly recognized when the device is used in a country or region that is different from where it was activated.

Linking

The monitor and video transmitter must be linked before use. Make sure that the video transmitter is mounted to a compatible device before linking. The video transmission system of the remote monitor offers Control mode and Broadcast mode, which use different linking methods.

Control Mode

1. Power on the remote monitor. Tap ●●● to enter System Settings and then Connection Settings. Select Control Mode, set the monitor as Control Monitor A or Control Monitor B, and tap Link to Control Monitor A/B to enter linking status.

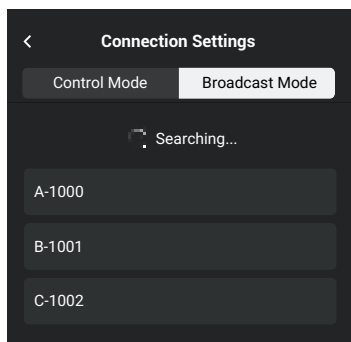


2. To start linking, hold the link button on the video transmitter or go to menus on the Ronin 4D High-Bright Main Monitor, tap Transmission, and Link Device. The linking status indicator on the video transmitter blinks red and green alternately, indicating the device is linking.
3. Once linked, the remote monitor will show a connected status, the control monitor A/B on the Ronin 4D main monitor will have a connected status, and the linking status indicator on the video transmitter will glow solid green.

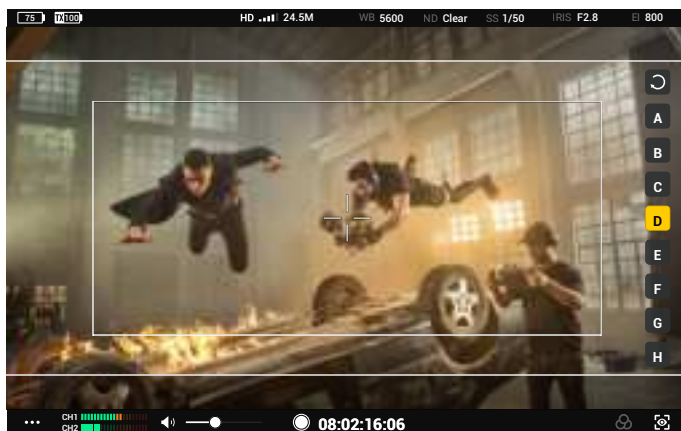
Broadcast Mode

EN

1. Enable Broadcast Mode in Transmission settings on the Ronin 4D High-Bright Main Monitor. Make sure that at least one remote monitor is powered on and connected to Ronin 4D before enabling Broadcast mode.
2. Power on the high-bright remote monitor. Tap ●●● to enter System Settings and then Connection Settings. Select Broadcast Mode and the monitor will automatically search for nearby devices with Broadcast mode enabled. Tap a device to monitor and the live view from the corresponding device will display on the remote monitor. Tap the camera number on the right side of the screen to refresh the live view or switch between the monitored devices.







Broadcast Mode

The interface varies for Control mode and Broadcast mode. The following describes the interface for Control mode. In Broadcast mode, operations such as adjusting recording parameters and switching LUT cannot be performed.

1. Battery Level and External Power Voltage

The battery level will be displayed when a battery is used as the power source, while the voltage will be displayed when an external DC power supply is used. The battery icon will turn red  when the battery level is lower than 10%. The battery icon will be  when the battery level is critically low. Charge the battery immediately.

2. TX Battery Level and External Power Voltage

Displays the battery level or external power voltage of the transmitting device connected to the remote monitor. The battery level will be displayed when a battery is used as the power source, while the voltage will be displayed when an external DC power supply is used.

3. Remote Control Devices

Shows the connected remote control devices. See below for the corresponding device for each icon.

 : Three-Channel Follow Focus  : Master Wheels

 : Left Hand Grip  : Right Hand Grip

4. HDMI Input Devices

This icon will appear when the HDMI port is connected to a video source.

5. Video Transmission Signal Strength and Bitrate

Tap to enter video transmission channel settings to switch the channel mode, check the signal quality, and select the channel and downlink bandwidth.

Channel Mode: tap to switch between Auto and Manual.

In Auto mode, channels with strong interference will be avoided automatically and the channel with the least interference and best signal quality is selected. In Manual mode, users can manually select the channel with the best signal quality and downlink bandwidth. If the remote monitor is near connected devices in an environment with weak interference, it is recommended to set the bandwidth to 40M for best transmission quality. If the remote

monitor is far from connected devices in an environment with strong interference, it is recommended to set the bandwidth to 20M for longer transmission distance and better anti-interference.

6. Recording Parameters

Recording parameters will be displayed when used with Ronin 4D including white balance, ND, aperture, EI, and aperture angle or shutter speed (depending on Ronin 4D settings). Tap to adjust the corresponding parameter.

7. Safety Zone

The safety zone can be used to assist in composition and also to reserve space for overlaid information in advance such as TV station logos and program icons that need to be added to the video. Users can enable or disable the safety zone and set the safety zone ratio in General Settings. Note that the safety zone ratio is only a reference for monitoring and will not affect the actual recording.

8. Frame Guide

Shows the pre-set frame guide. Users can select the frame guide ratio and transparency in General Settings. Frame guide ratio customization is not supported at the moment. Note that the frame guide ratio is only a reference for monitoring and will not affect the actual recording.

9. System Settings

Connection Settings: link devices and switch between Control mode and Broadcast mode.

Output Settings: enable or disable on-screen display on the HDMI/SDI output device.

General Settings: perform factory reset, enable or disable the safety zone and center marker display, and set the frame guide ratio transparency, safety zone ratio, brightness, and screen language.

About & Help: view information such as the firmware version and serial number under About and scan QR code to view video tutorials under Help.

10. Volume Level

Shows the current volume level. Green means the volume is safe, yellow means it is approaching being overloaded, and red means it is overloaded.

11. Monitor Volume

Move the slider to adjust the volume from the 3.5mm audio output jack. The remote monitor does not have a built-in speaker. Users can only monitor the volume using the 3.5mm audio output jack.

12. Recording Button and Timecode

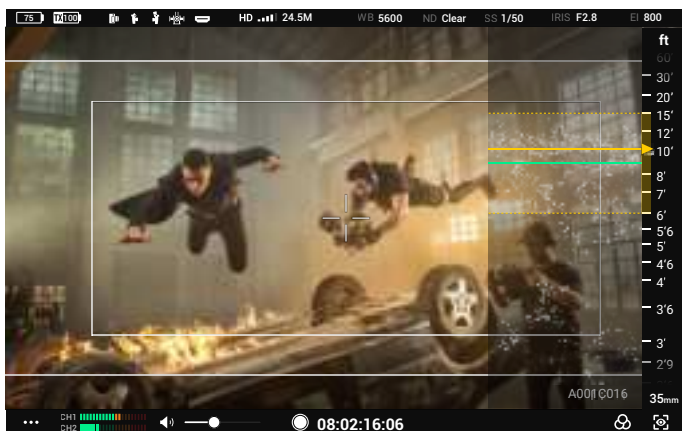
Tap to start or stop recording on Ronin 4D remotely.

13. LUT

Tap to switch the LUT effect of the SDI and HDMI video output from the remote monitor or remote monitor expansion plate to Rec.709, D-log, HLG, and LOOK. To customize LUT for monitoring, set the function for LOOK in the Ronin 4D High-Bright Main Monitor to the imported custom LUT. Refer to the Ronin 4D User Manual for more information.

14. Exposure Assistant/Focus Assistant Settings

LiDAR Waveform: when enabled, the ranging points within the focus area of the LiDAR range finder will be displayed on the right of the screen in a simplified top-down view.



LIDAR Waveform Effect Image

Zebra Stripes: when enabled, the overexposed areas in the image will be displayed in zebra stripes. Adjust the percentage of the zebra level using the slider under the option.



Zebra Stripes Effect Image

Waveform: when enabled, the bottom of the screen will show the relationship and degree of the light and shadow in the current screen with a waveform.



Waveform Effect Image

False Color: when enabled, colors representing exposure values of different objects will be added to the image. Enable false color reference to display the false color chart at the bottom of the screen.



False Color Effect Image

Focus Peaking: when enabled, users can set the display color and percentage for color peaking or the percentage for aperture peaking.

15. MF Readings

These are only displayed to assist focus when the DJI Three-Channel Follow Focus is used. Depth of field (area within yellow dotted lines) can be displayed in MF readings and LiDAR waveform when the aperture value is read.

When Mirror Control mode is enabled in the Ronin 4D main monitor, users can access the complete live view of the Ronin 4D main monitor on the remote monitor and adjust the parameters. The touch operations on the live view are the same as those on the Ronin 4D main monitor. The icons below correspond to the physical buttons on the Ronin 4D main monitor. Tap the icons on the screen to perform the same functions of the buttons.

16. Home Button

Tap to enter the menu screen.

17. Focus Peak Button

Tap to enable or disable the focus assist display. The function is set to Focus Peaking by default. Go to the menu, select Display, then Focus Assistant, and set the PEAK Button Function to LiDAR Waveform and Focus Mag. The function of the icon on the screen of the remote monitor will be updated accordingly.

18. LUT Button

Tap to enable or disable LUT display. LUTs are customizable. Go to the menu and select Display then LOOK to set LOOK as an imported custom LUT. Refer to the LOOK section in the Ronin 4D User Manual for more information.

19. EXP Button

Tap to enable or disable the exposure display. The feature supports Zebra Stripes, Waveform, and False Color. Go to the menu and select Display then Exposure Assistant to apply settings.

20. Playback Button

Tap to access playback and play the last recorded video.

Appendix

Firmware Update

Update the monitor using the DJI Assistant 2 (Ronin Series) software.

1. Power on the device and connect it to a computer with a USB-C cable.
2. Launch DJI Assistant 2 (Ronin Series) and log in with a DJI account.
3. Select the device and click Firmware Update on the left side of the screen.
4. Select the firmware version.
5. The firmware will be downloaded and updated automatically.
6. The device will restart automatically after the firmware update is complete.

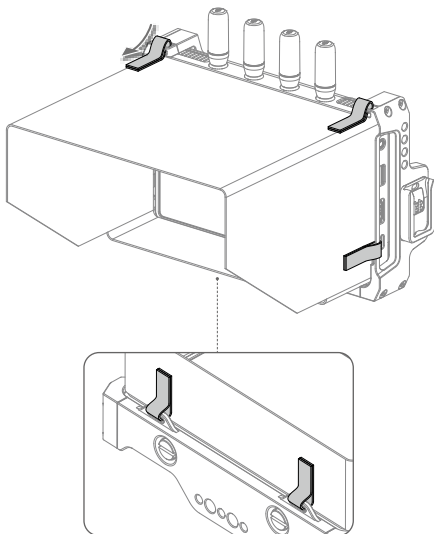
Specifications

Model	RXD2
Weight	Remote monitor cage included: 768 g Remote monitor cage excluded: 496 g
Dimensions	Remote monitor cage included: 214×52×166 mm (L×W×H) Remote monitor cage excluded: 184×26×158 mm (L×W×H)
Touchscreen Resolution	1920×1200
Touchscreen Brightness	1500 cd/m ²
Image Transmission System	O3 Pro
Live View Quality	1080p 60fps
Communication Bandwidth	Max 40 MHz
Max Transmission Distance (Unobstructed, free of interference)	6 km (FCC), 4 km (CE/SRRC/MIC)
Video Coding Format	H.264
Max Bitrate	50 Mbps
Latency	68 ms (1080p 60fps), 100 ms (1080p 24fps)
Operating Frequency*	2.4000-2.4835 GHz, 5.150-5.250 GHz, 5.250-5.350 GHz, 5.470-5.725 GHz, 5.725-5.850 GHz
Transmitter Power (EIRP)	2.4 GHz: <33 dBm (FCC), <20 dBm (CE/SRRC/MIC) 5.8 GHz: <33 dBm (FCC), <14 dBm (CE), <23 dBm (SRRC)
Supported Batteries	WB37 Intelligent Battery, NP-F series battery
Operating Temperature	-10° to 40° C (14° to 104° F)

* Due to local regulations, the 5.1/5.2/5.8GHz frequencies are prohibited in some countries and the 5.1/5.2GHz frequencies are only allowed for use in indoor in some countries. 5.600-5.650 GHz is not used.

Mounting the Remote Monitor Hood

Unfold the remote monitor hood, pass the Velcro on the hood through the mounting holes on the remote monitor cage as shown, and attach the Velcro firmly.



免责声明和警告

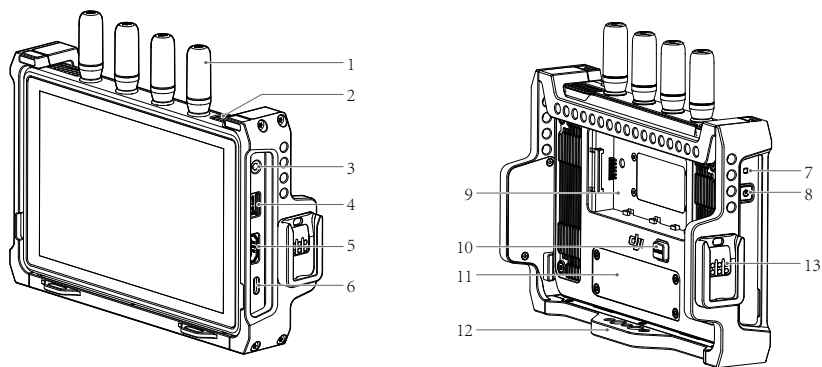
使用本产品之前，请仔细阅读并遵循本文及与本产品相关的所有安全与合规操作指引。

CHS

简介

DJI™ 图传高亮监视器采用 DJI O3 Pro 图传技术，通过 Ronin 4D 图传发射器与 Ronin 4D 无线连接，可远程观看相机拍摄画面及控制相机。监视器可安装拓展板拓展 DC、CAN 输入及 HDMI、SDI 输出，免笼配备控制手柄接口用于安装控制手柄方便远程控制。监视器可通过 DJI WB37 智能电池进行供电；若配合 NP-F 电池转接板，可支持 NP-F 系列电池供电。

部件名称



1. 可拆卸天线

2. 散热孔

3. 3.5 mm 音频输出接口

插入监听设备，可监听 Ronin 4D 机身录制的音频，监听声音与机身音频设置中音源输入同步。

4. microSD 卡槽

最大支持 512 GB 的 microSD 卡。配合 Ronin 4D 使用时，图传高亮监视器可录制代理文件，并具备独立回放功能，录制素材将保存至 microSD 卡。录制及回放功能后续支持，用户可通过升级固件使用，请留意 DJI 官网发布记录。

5. HDMI 接口

图传高亮监视器在不搭配图传发射器使用时，可作为单独的监视器使用。通过此 HDMI 接口接收视频源输入信号，此时遮幅及安全框设置、曝光辅助及对焦辅助均可正常使用。HDMI 输入功能后续支持，用户可通过升级固件使用，请留意 DJI 官网发布记录。

6. USB-C 接口

使用 USB-C 线连接至 DJI Assistant 2 (Ronin Series) 调参软件以激活设备、升级固件。

7. 电源指示灯

开机后指示灯常亮，关机后熄灭。

8. 电源按键

短按开机，长按关机。开机状态下，短按电源按键可锁定触屏，此时触屏的任何操作均无法响应，再次短按电源按键可解锁。

9. 电池插槽

默认使用 WB37 智能电池为监视器供电。若安装 NP-F 电池转接板，则可使用 NP-F 系列电池为监视器供电。

10. WB37 电池移除按键

11. 拓展板接口保护盖

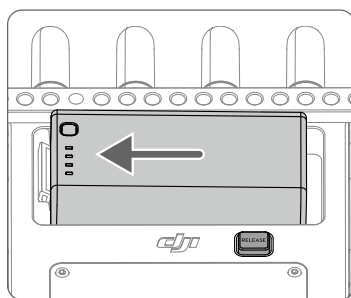
内部的拓展板接口用于安装图传监视器拓展板，拓展 DC、CAN 输入及 HDMI、SDI 输出接口。

12. 兔笼

兔笼上配有 1/4 英寸螺纹孔、1/8 英寸螺纹孔及控制手柄接口（图中序号 13）等，用于安装相应的配件。

安装 / 拆卸电池

1. 将 WB37 电池置入电池插槽，然后向供电接口方向推到底。确保 WB37 电池移除按键为弹起状态，则表示电池安装到位。

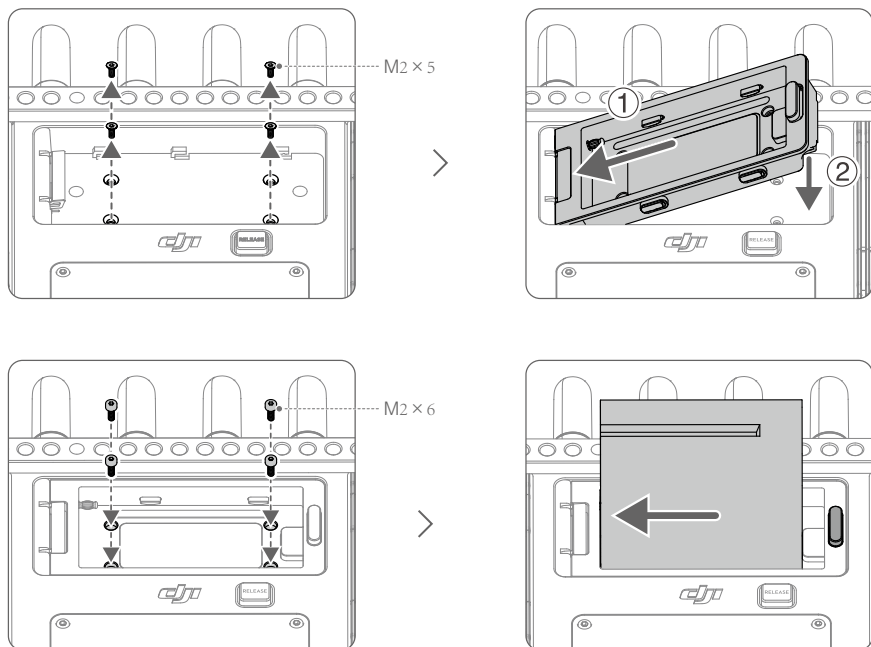


按住 WB37 电池移除按键，沿安装反方向用力推电池，即可取出电池。

⚠ 务必在工作环境温度范围内使用 WB37 电池。禁止以任何方式拆解或用尖利物体刺破电池，否则将会引起电池着火甚至爆炸。详情参阅《WB37 智能电池安全使用指引》。

💡 请使用 WB37 充电管家（USB-C）为 WB37 电池充电。详情参阅《WB37 充电管家（USB-C）使用说明》。

2. 若使用 NP-F 系列电池，则首先移除图传高亮监视器背部 4 颗 M2×5 沉头螺丝，安装 NP-F 电池转接板至电池插槽并拧紧 4 颗 M2×6 圆柱头螺丝，然后置入电池并向供电接口方向推到底。确保 NP-F 电池移除按键为弹起状态，则表示电池安装到位。



按住电池转接板上的电池移除按键，沿安装反方向用力推电池，即可取出电池。

激活

全新的监视器需要激活方可使用。开启监视器，并连接至计算机，运行 DJI Assistant 2 (Ronin Series) 调参软件，点击设备图标按照提示进行激活。调参软件下载地址：

<https://www.dji.com/downloads/softwares/dji-assistant-2-ronin-series>



若设备使用时所在的国家 / 地区与设备激活时不同，则必须连接 DJI Assistant 2 调参软件并登录 DJI 账户以正确识别设备。

对频

监视器需与图传发射器对频后方可使用，对频前确保图传发射器已安装至与其配合使用的设备。监视器图传分为控制模式和广播模式，其对频方式略有不同。

控制模式

1. 开启图传高亮监视器，点击 ●●● 进入系统设置 > 连接设置。在控制模式下选择当前监视器为控制屏 A 或控制屏 B，然后点击对频控制屏 A/B，进入对频状态。



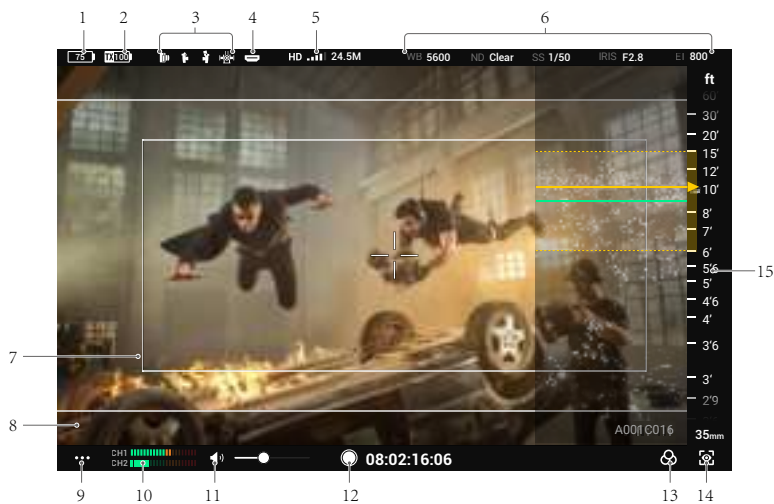
2. 在 Ronin 4D 的机身高亮监视器菜单中选择图传设置 > 配对，或长按图传发射器上的对频按键以进入对频状态，此时图传发射器上对频状态指示灯红绿交替闪烁。
3. 对频成功后，图传高亮监视器显示已连接状态，Ronin 4D 机身高亮监视器上对应的控制屏 A 或控制屏 B 显示已连接状态，图传发射器的对频状态指示灯绿灯常亮。

广播模式

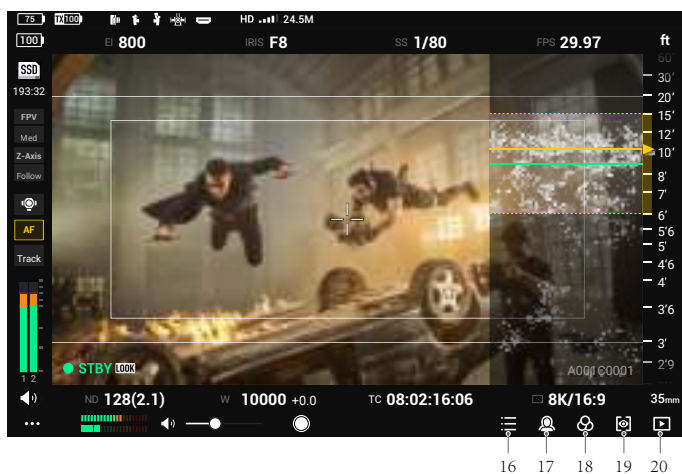
1. 在 Ronin 4D 机身高亮监视器的图传设置中，开启广播模式。开启广播模式前请先确保至少有一台图传高亮监视器已开机并连接至 Ronin 4D。
2. 开启图传高亮监视器，点击 ●●● 进入系统设置 > 连接设置。点击广播模式，监视器将自动搜索附近已开启广播模式的设备。点击需要监看的设备，将显示对应设备的图传画面。通过图传画面右侧的摄像机编号按键可刷新图传显示或切换监看的设备。



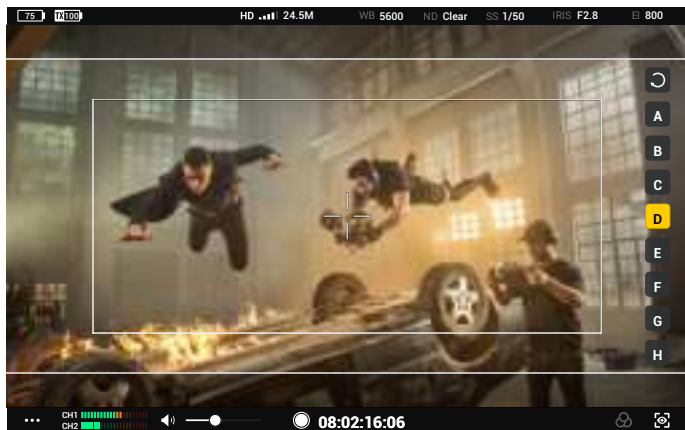
监看界面



控制模式



Ronin 4D 镜像控制模式开启



广播模式

控制模式和广播模式下的界面显示略有不同，以下内容与控制模式下的界面介绍。在广播模式下，无法进行拍摄参数调节、LUT 切换等与控制相关的操作。

1. 电池电量及外接电源电压

使用电池供电时时显示电池电量百分比，使用外接直流电源供电时显示当前电压。当电池电量低至 10% 时，电池图标显示为红色 。当电池为严重低电量，电池图标显示为 ，此时请立即充电。

2. 发射端电池电量及外接电源电压

显示与图传高亮监视器连接的发射端设备的电池电量及外接电源电压。使用电池供电时显示电池电量百分比，使用外接直流电源供电时显示当前电压。

3. 遥控设备

显示当前已连接的遥控设备，各设备对应显示图标如下。



4. HDMI 输入设备

通过 HDMI 接口接入视频源时，显示此图标。

5. 图传信号强度及码率

点击图标进入图传信道设置菜单，可切换信道模式、查看各频段信号质量、选择信道及下行带宽。

信道模式：分为自动模式和手动模式，点击进行切换。

自动模式下，图传信号会自动避开干扰较大的信道，优先选择干扰较少、质量较优的信道。手动模式下，用户可手动选择信号质量较优的信道及下行带宽。在近场且干扰较小时，推荐选择 40M 下行带宽，此时传输质量最优。在距离较远且干扰较强时，推荐使用 20M 下行带宽，此时画面传输距离较远，抗干扰能力较强。

6. 拍摄参数

配合 Ronin 4D 使用时显示拍摄参数，包括色温、ND、镜头开角度 / 快门速度（跟随 Ronin 4D 中的设置显示其一）、光圈、EI 显示。点击可调节相应参数。

7. 安全框

安全框可以辅助进行构图，还能为画面所需要添加的如台标、节目图标等叠加信息提前预留好空间。可在通用设置中开启或关闭安全框、设置安全框比例。注意安全框大小并不会影响最终素材录制，仅用于监看画面参考。

8. 遮幅

显示当前画面遮幅，可在通用设置中选择遮幅比例及透明度，暂不支持自定义遮幅比例。注意遮幅大小并不会影响最终素材录制，仅用于监看画面参考。

9. 系统设置

连接设置：进行控制模式和广播模式的切换及对频。

输出设置：开启或关闭 HDMI/SDI 输出端的屏幕信息显示。

通用设置：在屏幕设置中设置遮幅比例及透明度、是否显示安全框及安全框比例、屏幕亮度、是否显示靶心，在语言列表中选择界面语言，将设备恢复出厂设置等。

关于、帮助：查看版本号、序列号等信息，获取教学视频帮助。

10. 音量电平

显示当前音量电平，绿色为安全音量，黄色为过曝预警，红色为过曝。

11. 监听音量

滑动滑块可调节 3.5 mm 音频输出接口输出的音量大小。图传高亮监视器未内置扬声器，仅支持通过 3.5 mm 音频输出接口监听声音。

12. 录制按键及时码

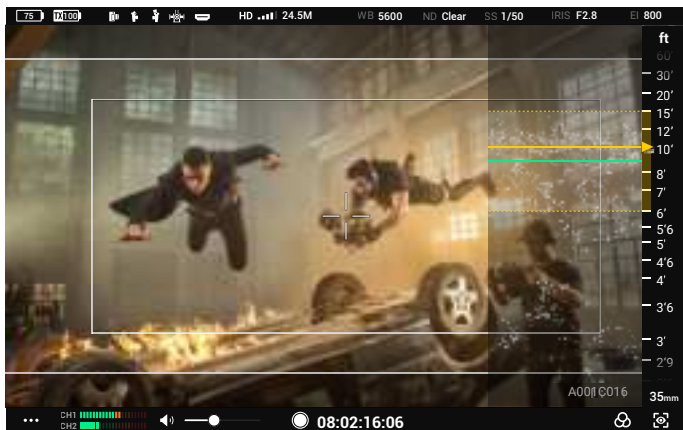
点击可远程控制 Ronin 4D 机身开始或停止录制。

13. LUT

点击可切换图传高亮监视器及图传高亮监视器拓展模块的 SDI 与 HDMI 视频输出 LUT 效果，支持 Rec.709、D-log、HLG、LOOK。若需自定义 LUT 监看，请先在 Ronin 4D 机身设置中将 LOOK 设置为已导入的自定义 LUT，具体设置方法请参考《Ronin 4D 用户手册》。

14. 曝光辅助 / 对焦辅助设置

LiDAR 示波器：开启后，LiDAR 测距器对焦区域内所有测距点信息将以俯视图的形式显示在界面右侧区域。



LIDAR 示波器效果示意图

斑马线：开启后，图像中过曝的区域会以斑马纹提示，通过下方滑块可调节显示斑马线的电平百分比。



斑马线效果示意图

示波器：开启后，界面下方将以波形显示当前画面中的明暗关系与程度。



示波器效果示意图

假色：开启后，可在图像上叠加不同的色彩，以代表图像中不同物体的曝光值。开启假色参考开关，界面下方将显示假色表。



假色效果示意图

峰值对焦：开启峰值显示，并设置颜色峰值的显示颜色及百分比或光圈峰值的百分比。

15. 对焦辅助参考标尺

仅配合三通道跟焦器使用时，显示此标尺以辅助对焦。当光圈值被读取到时，对焦辅助参考标尺和 LiDAR 示波器上可显示景深范围（黄色虚线范围）。

若在 Ronin 4D 机身高亮监视器中开启镜像控制模式，则在图传高亮监视器中可查看 Ronin 4D 机身高亮监视器的全部界面显示，并可进行设置。界面上的触屏操作与 Ronin 4D 机身高亮监视器相同。以下图标分别对应 Ronin 4D 机身高亮监视器上相应的实体按键，用户可通过点击图标实现同样的功能。

16. 机身菜单 HOME 键

点击进入 Ronin 4D 机身菜单界面。

17. PEAK 焦点辅助开关

点击开启/关闭对焦辅助。可在菜单“监看”-“对焦辅助”中设置 PEAK 按键功能为峰值对焦(默认)、放大以及 LiDAR 示波器，图传高亮监视器界面上此图标的功能亦将随之改变。

18. LUT 开关

点击切换 LUT 显示。支持用户自定义 LUT，可在菜单“监看”-“LOOK”中将 LOOK 设置为已导入的自定义 LUT，具体设置方法请参考《Ronin 4D 用户手册》的 LOOK 章节。

19. EXP 曝光提示开关

点击开启/关闭曝光提示，支持斑马线、示波器以及假色，可在菜单“监看”-“曝光辅助”中设置。

20. 回放按键

点击进入回放页面，默认播放最后拍摄的视频。

固件升级

使用 DJI Assistant 2 (Ronin Series) 调参软件可对监视器进行升级。

- 1. 开启设备。使用 USB-C 连接线连接设备至计算机。
- 2. 启动 DJI Assistant 2 (Ronin Series) ， 使用 DJI 账号登陆并进入主界面。
- 3. 点击设备图标，然后点击左侧的固件升级选项。
- 4. 选择并确认需要升级的固件版本。
- 5. 调参软件将自行下载并升级固件。
- 6. 升级完成后，设备将自动重启。

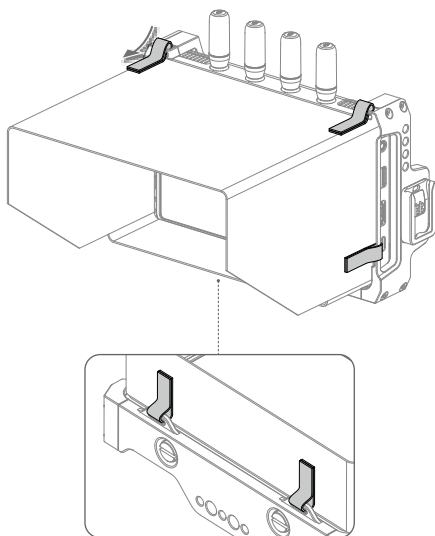
规格参数

型号	RXD2
重量	含免笼: 768 g 不含免笼: 496 g
尺寸	含免笼: 214 × 52 × 166 mm (长 × 宽 × 高) 不含免笼: 184 × 26 × 158 mm (长 × 宽 × 高)
触摸屏分辨率	1920 × 1200
触摸屏亮度	1500 cd/m²
图传方案	O3 Pro
实时图传质量	1080p 60fps
通信带宽	最大 40 MHz
最大图传距离 (无干扰、无阻挡)	6 km (FCC), 4 km (CE/SRRC/MIC)
视频编码格式	H.264
实时图传最大码率	50 Mbps
图传延时	68 ms (1080p 60fps) 100 ms (1080p 24fps)
工作频率 *	2.4000-2.4835 GHz, 5.150-5.250 GHz, 5.250-5.350 GHz, 5.470-5.725 GHz, 5.725-5.850 GHz
发射功率 (EIRP)	2.4 GHz: <33 dBm (FCC), <20 dBm (SRRC/CE/MIC) 5.8 GHz: <33 dBm (FCC), <14 dBm(CE), <23 dBm (SRRC)
支持的电池	WB37 智能电池, NP-F 系列电池
工作环境温度	-10 至 40℃

* 部分地区不支持 5.1/5.2/5.8 GHz 频段，部分地区 5.1/5.2 GHz 频段仅限室内使用，详情请参考当地法律法规。5.600-5.650 GHz 频段未使用。

安装遮光罩

展开遮光罩，按照图示将遮光罩上的 6 个魔术贴分别穿过图传监视器免笼上的安装孔，然后将魔术贴粘贴牢固。



Compliance Information

FCC Compliance Notice

Supplier's Declaration of Conformity

Product Name: DJI High-Bright Remote Monitor

Model Number: R002

Responsible Party: DJI Technology, Inc.

Responsible Party Address: 201 S. Victory Blvd., Burbank, CA 91502

Website: www.dji.com

We, DJI Technology, Inc., being the responsible party, declares that the above mentioned model was tested to demonstrate complying with all applicable FCC rules and regulations.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR average of 1.6 W/kg averaged over one gram of tissue. The device is safe when used in accordance with this standard during product certification for use when properly worn on the body.

ISED Compliance Notice

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) The device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation de cet appareil est soumise aux deux conditions suivantes: (1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The portable device is designed to meet the requirements for exposure to radio waves established by the ISED.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. L'utilisateur final doit suivre les instructions spécifiques pour satisfaire les normes. Cet émetteur ne doit pas être co-installé ou fonctionner en conjonction avec toute autre antenne ou transmetteur. Le dispositif portable est conçu pour répondre aux exigences d'exposition aux ondes radio établies par le développement énergétique DURABLE.

No operation is permitted for the frequency "5600-5650MHz"

Operation is permitted for the frequency "5600-5650MHz"

These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body.

Ces exigences ont une SAR limite de 1.6 W/kg en moyenne pour un gramme de tissu. La valeur SAR la plus élevée signalée en vertu de cette norme lors de la certification de produit à utiliser lorsqu'il est correctement porté sur le corps.

For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz, 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limit as appropriate.

The gain maximum d'antenne permis pour les dispositifs utilisant la bande 5250-5350 MHz et 5470-5725 MHz, 5725-5850 MHz doit se conformer à la limite de p.i.r.e. spécifique pour l'exploitation point à point et non point à point, selon le cas.

部件名称	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr ⁶⁺)	多溴联苯(PBB)	多溴二苯醚(PBDE)
线路板	x	o	o	o	o	o
外壳	x	o	o	o	o	o
液晶屏	x	o	o	o	o	o
金属部件 (铜合金)	x	o	o	o	o	o
内部线材	x	o	o	o	o	o
其他配件	x	o	o	o	o	o

本表格依据 SJ/T 11364 的规定编制。

×: 表示该有害物质在该部件所有均质材料中的含量超过 GB/T 26572 规定的限量要求以下。
o: 表示该有害物质在该部件的所有均质材料中的含量超过 GB/T 26572 规定的限量要求。(产品符合欧盟 RoHS 指令环保要求)



RoHS Compliance Notice

"물질안전성"은 환경용 잔류물인 가용성이 있으므로 안전관리와 관련된 서비스는 할 수 없습니다."
"환경 물질안전성은 환경용 잔류물인 가용성이 있음"

RoHS Compliance Notice

取得特種輸出證明之跨境轉售器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規作業之無線電通信。低功率射頻器材須符合合法通信或工業、科學及醫療用電波頻射性電機設備之干擾。

注意：
應避免影響附近雷達系統之操作。
高增益指向性天線只須應用於固定式點對點系統。
使用後請妥善儲存天線。

- (1) 使用 30 分鐘請休息 10 分鐘。
- (2) 未滿 2 歲幼兒不看螢幕，2 歲以上每天看螢幕不要超過 1 小時。



EU Compliance Statement: SZ DJI Osimo Technology Co., Ltd. hereby declares that this device (DJI High-Bright Remote Monitor) is in compliance with the essential requirements and other relevant provisions of the Directive 2014/53/EU.

A copy of the EU Declaration of Conformity is available online at www.dji.com/euro-compliance

EU contact address: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany

GB Compliance Statement: SZ DJI Osimo Technology Co., Ltd. hereby declares that this device (DJI High-Bright Remote Monitor) is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017.

A copy of the GB Declaration of Conformity is available online at www.dji.com/euro-compliance

Declaración de cumplimiento UE: SZ DJI Osimo Technology Co., Ltd. por la presente declara que este dispositivo (DJI High-Bright Remote Monitor) cumple los requisitos básicos y el resto de provisiones relevantes de la Directiva 2014/53/EU.

Hay disponible online una copia de la Declaración de conformidad UE en www.dji.com/euro-compliance

Direction de contact de la UE: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany

EU-vertikaling van overeenstemming: SZ DJI Osimo Technology Co., Ltd. verklaart hierbij dat dit apparaat (DJI High-Bright Remote Monitor) voldoet aan de essentiële vereisten en andere relevante bepalingen van Richtlijn 2014/53/EU.

De EU-vertikaling van overeenstemming is online beschikbaar op www.dji.com/euro-compliance

Contactadres EU: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany

Declaración de conformidad da UE: A SZ DJI Osimo Technology Co., Ltd. declara, através deste documento, que este dispositivo (DJI High-Bright Remote Monitor) está em conformidade com os requisitos essenciais e outras disposições relevantes da Diretiva 2014/53/EU.

Existe uma cópia da Declaração de conformidade da UE disponível online em www.dji.com/euro-compliance

Endereço de contacto na UE: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany

Dichiarazione di conformità UE: SZ DJI Osimo Technology Co., Ltd. dichiara che il presente dispositivo (DJI High-Bright Remote Monitor) è conforme ai requisiti essenziali e alle altre disposizioni rilevanti della direttiva 2014/53/EU.

Una copia della dichiarazione di conformità UE è disponibile online all'indirizzo www.dji.com/euro-compliance

Indirizzo di contatto UE: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany

Déclaration de conformité UE: Par la présente, SZ DJI Osimo Technology Co., Ltd. déclare que cet appareil (DJI High-Bright Remote Monitor) est conforme aux principales exigences et autres clauses pertinentes de la directive européenne 2014/53/EU.

Une copie de la déclaration de conformité UE est disponible sur le site www.dji.com/euro-compliance

Adresse de contact pour l'UE: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany

PRECAUTIONS D'USAGE DE L'APPAREIL

N'utilisez pas l'appareil dans un hôpital, un avion ou un équipement automobile en raison des radiofréquences qui peuvent produire des interférences

* Maintenez une distance minimale de 15 cm entre votre appareil et un stimulateur cardiaque pour éviter toute interférence

Éloigner les équipements radioélectriques du ventre des femmes enceintes.

Éloigner les équipements radioélectriques du bas-ventre des adolescents.

Le débit d'absorption spécifique (SAR) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement consommé. Le DAS maximal autorisé est de 2 W/kg pour la tête et le tronc et de 4 W/kg pour les membres.

La ou les valeurs du débit d'absorption spécifique des R002: DAS tronc: 0.02 W/kg

EU-Compliance: Hieml erklärt SZ DJI Osimo Technology Co., Ltd., dass dieses Gerät (DJI High-Bright Remote Monitor) den wesentlichen Anforderungen und anderen einschlägigen Bestimmungen der EU-Richtlinie 2014/53/EU entspricht.

Eine Kopie der EU-Konformitätserklärung finden Sie online auf www.dji.com/euro-compliance

Kontaktadresse innerhalb der EU: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany

Декларация за съответствие на ЕС: SZ DJI Osimo Technology Co., Ltd. декларира, че това устройство (DJI High-Bright Remote Monitor) отговаря на основните изисквания и другите приложими разпоредби на Директива 2014/53/ЕС.

Копие от декларацията за съответствие на ЕС ще намерите онлайн на адрес www.dji.com/euro-compliance

Адрес за контакти за ЕС: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Германия

Prohlášení o shodě pro EU: Společnost SZ DJI Osimo Technology Co., Ltd. tímto prohlašuje, že toto zařízení (DJI High-Bright Remote Monitor) vyhovuje základním požadavkům a dalším příslušným ustanovením směrnice 2014/53/EU.

Kopie prohlášení o shodě pro EU je k dispozici online na webu www.dji.com/euro-compliance

Kontaktní adresa v EU: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Německo

EU-oversenstemmingsverklaring: SZ DJI Osimo Technology Co., Ltd. erklærer hermed, at denne enhed (DJI High-Bright Remote Monitor) er i overensstemmelse med de væsentlige krav og andre relevante bestemmelser i direktiv 2014/53/EU.

Der er en kopi af EU-oversenstemmingserklæringen tilgængelig online på www.dji.com/euro-compliance

EU-kontaktadresse: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Tyskland

Δήλωση Συμμόρφωσης ΕΕ: Η SZ DJI Osimo Technology Co., Ltd. δια του παρόντος δηλώνει ότι το οικιακό της προϊόν (DJI High-Bright Remote Monitor) συμμορφώνεται με τις βασικές απαιτήσεις και άλλες σχετικές διατάξεις της Οδηγίας 2014/53/ΕΕ.

Αντιγραφή της Δήλωσης Συμμόρφωσης ΕΕ διατίθεται ηλεκτρονικά στη διεύθυνση www.dji.com/euro-compliance

Διεύθυνση επικοινωνίας στην ΕΕ: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Γερμανία

EU vastavastuvõttus Käsitlevaga testab SZ DJI Osimo Technology Co., Ltd., et see seade (DJI High-Bright Remote Monitor) on kooskõlas direktiivi 2014/53/EU olulistel nõuetel ja muude asjakohaste sätelega.

EU vastavastuvõttusloa koopia on kättesaadav veebis aadressil www.dji.com/euro-compliance

Kontaktadress EEL: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Saksamaa

Práveňdění dle atdíkies EÚ rekálníavím Bendová „SZ DJI Osimo Technology Co., Ltd.“ tvrdí, kat šís přístroj (DJI High-Bright Remote Monitor) atdírka pagnrdnů 2014/53/ES dleprvků a dalších relevantních ustanovení směrnice 2014/53/ES.

ES atdíkies deklarácis kopíj galte rastl www.dji.com/euro-compliance

ES kontaktnis adresa: „DJI GmbH“, Industriestrasse 12, 97618, Niederlauer, Germany (Německo)

ES atdíkies paziņojums: SZ DJI Osimo Technology Co., Ltd. ir šā apliecinā, ka šis ierīce (DJI High-Bright Remote Monitor) atbilst direktīvas 2014/53/ES pamatprasībām un pārējām

Umhverfisvæn förgun
Ekki má farga gömum rattakjum með úrgangsleiðum, heldur þarf að farga þeim sérstaklega. Förgun á almennum söfnunarstöðum er ókeypis fyrir einstaklinga. Eigandi gamalla tækja ber ábyrgð á að koma með tækin á þessa söfnunarstaði eða á svipaða söfnunarstað. Með þessu líta persónulega átaki stuðlar þú að endurvinnslu verðmætra hráefna og meðlæri stjórnaða.

Çevre dostu bertaraf
Eski elektrikli cihazlar, diğer atıkları birlikte bertaraf edilmemeli, ayrıca atılmalıdır. Özel kişiler aracılığıyla genel toplama noktasına bertaraf işlemi ücretsiz olarak yapılmaktadır. Eski cihazların sahibi, cihazları bu toplama noktasına veya benzer toplama noktalarına getirmekten sorumludur. Bu az miktardaki kişisel cihazıyla, değeri hem maddelerin geri dönüşürülmesine ve toksik maddelerin işleme alınmasına katkıda bulunmuş olursunuz.

Thailand Warning message
เพื่อรักษาสิ่งแวดล้อมและลดมลพิษทางอากาศขอความร่วมมือ

Mexico Warning message
"La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada."



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設備名稱：DJI 圖傳高亮監視器，型號（型式）：RXD2						
單元 Unit	限用物質及其化學符號					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr ⁶⁺)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
線路板	—	○	○	○	○	○
外殼	—	○	○	○	○	○
液晶面板	—	○	○	○	○	○
金屬部件	—	○	○	○	○	○
內部線材	○	○	○	○	○	○
其他部件	—	○	○	○	○	○
備考 1. “—” 超出 0.1 wt % “及” 超出 0.01 wt % “係指限用物質之百分比含量超出百分比含量基準值。						
備考 2. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。						
備考 3. “—” 係指該項限用物質為排除項目。						

警告

如果更換不正確之電池型式會有爆炸的風險
請依製造商說明書處理用過之電池



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