



DJI Transmission Release Notes

Date:	2023.08.09
DJI Video Receiver Firmware:	V01.05.0500
DJI Video Transmitter Firmware:	V01.05.0500
DJI High-Bright Remote Monitor Firmware:	V01.05.0500
DJI Assistant (Ronin Series):	V2.1.8
DJI Video Receiver User Guide:	V1.0
DJI Video Transmitter User Guide:	V1.2
DJI High-Bright Remote Monitor User Guide:	V1.6

What's New

- Added support to use the DJI Video Receiver with the DJI Video Transmitter and Ronin 4D Video Transmitter. Update the firmware of the DJI Ronin 4D Video Transmitter to V01.05.0500 or above.
- Added function to make two-way voice calls between the DJI Video Receiver and DJI Video Transmitter connected in Control mode. Adjust the volume using the volume buttons on the headphones.*
- Added support to transmit SDI metadata wirelessly when used with mainstream models of RED and ARRI.
- Modified transmission strategy between the DJI Transmitter and DJI High-Bright Remote Monitor to Broadcast mode prioritized, and removed the option for prioritized mode.
- Fixed rare issue of failed linking due to the use of third-party batteries.

* Set the Type-C function of the DJI Video Transmitter and DJI Video Receiver to voice call and plug in digital headphones.

Notes:

- Set the Type-C function of the DJI Video Receiver and DJI Video Transmitter to USB before updating the firmware via DJI Assistant 2 (Ronin Series). DO NOT disconnect the DJI Video Transmitter and DJI Video Receiver from the computer during the firmware update.
- Mount the hand grips to the DJI High-Bright Remote Monitor for firmware updates.
- Make sure to update all the video transmission devices to the latest firmware version when using them together. Otherwise, the video transmission may work abnormally.
- If the update fails, restart the device and try again.



DJI Transmission Release Notes

Date:	2023.05.16
DJI Video Transmitter Firmware:	v01.05.0400
DJI High-Bright Remote Monitor Firmware:	v01.05.0400
DJI High-Bright Remote Monitor User Guide:	v1.4

What's New

- Added support to use the remote monitor as Control B to link with DJI Inspire 3 and display the pan angle of the X9-8K Air gimbal.
- Added support to connect the DJI LiDAR Range Finder (RS) and DJI RS Focus Motor (2022) to the DJI Video Transmitter via the DJI LiDAR Range Finder (RS) to DJI Transmission Cable Hub. The complete system can achieve monitoring, remote control, LiDAR waveform assistance, and lens calibration and autofocus with a manual lens.*
- Added function to switch autofocus and manual focus for the DJI LiDAR Range Finder in use via the AF button of the right hand grip on the remote monitor.
- Added support to use the remote monitor with the DJI Three-Channel Follow Focus as well as Three-Channel Follow Focus Settings in System Menu on the remote monitor.
- Added function to display the resolution and frame rate recorded on the upper right corner of the remote monitor when connected to Ronin 4D or Inspire 3.
- Added function to display the center frequency of the channels on the remote monitor.
- Added screen color calibration for the remote monitor.
- Added function to set the size of the waveform display and drag to change the waveform location.
- Added function to zoom in on the image by tapping twice on the remote monitor. Enable in Exposure Assistant/Focus Assistant Settings.
- Added function to customize the hand grip settings on the remote monitor. Set the function of the specific buttons and dials in General Settings in System Menu.
- Added function to switch the unit of the focus meter on the remote monitor between Imperial and Metric. Set in General Settings in System Menu.
- Supported LUT effect and exposure assistant/focus assistant settings for the input image, local recording to the microSD card, and HDMI/SDI output from the expansion plate when the input signal of the remote monitor was HDMI.

* Make sure that all the devices have the latest firmware version when using the DJI LiDAR Range Finder (RS) to DJI Transmission Cable Hub. Refer to the DJI LiDAR Range Finder (RS) to DJI Transmission Cable Hub Product Information on how to update the firmware to the latest version.

Notes:

- Attach the hand grips to the high-bright remote monitor to update firmware simultaneously.
- Make sure to update both the video transmitter and high-bright remote monitor to the latest firmware version when using them together. Otherwise, the video transmission may work abnormally.
- If the update fails, restart the device and try again.

<https://www.dji.com/transmission>



DJI Transmission Release Notes

Date:	2022.12.07
DJI Video Transmitter Firmware:	v01.05.0300
DJI High-Bright Remote Monitor Firmware:	v01.05.0300

What 's New

- Added support to import and use customized 3D LUT files on a microSD card when using the remote monitor with the DJI Video Transmitter. The imported file should be in cube format with a file name including letters, numbers, and underscore only.
- Added function to enable and disable the watermark on the remote monitor when there was no input to the monitor.
- Added Fan Mode settings to the remote monitor and video transmitter.
- Reduced the noise of the fan on the remote monitor and video transmitter.
- Fixed issue where recording could not be started using the hand grip on the remote monitor when the camera is connected to DJI RS 3 Pro via Bluetooth.
- Fixed issue where the HDMI/SDI frame rate could not be set automatically according to the frame rate of the input from the video transmitter.
- Fixed rare issue of no video output when the USB-C Function on the remote monitor was set to Webcam.

Notes:

- Attach the hand grips to the high-bright remote monitor to update firmware simultaneously.
- Make sure to update both the video transmitter and high-bright remote monitor to the latest firmware version when using them together. Otherwise, the video transmission may work abnormally.
- If the update fails, restart the device and try again.



DJI Transmission Release Notes

Date:	2022.10.17
DJI Video Transmitter Firmware:	v01.05.0200
DJI High-Bright Remote Monitor Firmware:	v01.05.0200
DJI Video Transmitter User Guide:	v1.0
DJI High-Bright Remote Monitor User Guide:	v1.2

What's New

- Improved video transmission stability of the video transmitter in Broadcast mode.

Notes:

- Attach the hand grips to the high-bright remote monitor to update firmware simultaneously.
- Make sure to update both the video transmitter and high-bright remote monitor to the latest firmware version when using them together. Otherwise, the video transmission may work abnormally.
- If the update fails, restart the device and try again.



DJI Transmission Release Notes

Date:	2022.09.29
DJI Video Transmitter Firmware:	v01.05.0100
DJI High-Bright Remote Monitor Firmware:	v01.05.0100
DJI Video Transmitter User Guide:	v1.0
DJI High-Bright Remote Monitor User Guide:	v1.2

What's New

- Added support to use the remote monitor with the DJI Video Transmitter.
- Added function to turn off the screen display of the remote monitor by pressing the power button once and function to lock the touch screen by pressing the power button twice.
- Added webcam function to the USB-C port on the remote monitor to upload audio and video streams from O3 Pro video transmission system to a computer.
- Added support to mount the hand grips to the remote monitor for firmware updates.
- Added support to control the gimbal and camera on Ronin 2 and RS 3 Pro using the hand grips.
- Added function to set the HDMI/SDI output frame rate of the remote monitor expansion plate automatically according to the input image frame rate on the video transmitter.

Notes:

- Make sure to update both the video transmitter and high-bright remote monitor to the latest firmware version when using them together. Otherwise, the video transmission may work abnormally.
- If the update fails, restart the device and try again.