

Specifications

Specifications for product DJI Transmission Combo (Standard Combo)

Specifications

Weight	DJI Video Transmitter: Approx. 350 g (excluding antennas)
	DJI High-Bright Remote Monitor: Approx. 727 g (excluding antennas)
	DJI Video Receiver: Approx. 350 g (excluding antennas)"
Dimensions	DJI Video Transmitter: 127×87×26 mm (L×W×H, excluding antennas)
	DJI High-Bright Remote Monitor: 213×135×51 mm (L×W×H, excluding antennas)
	DJI Video Receiver: 127×87×26 mm (L×W×H, excluding antennas)
Operating Frequency	When using the DJI Video Transmitter with the DJI High-Bright Remote Monitor: Non-DFS Frequency Band: 2.400-2.484 GHz 5.150-5.250 GHz 5.725-5.850 GHz DFS Frequency Band: 5.250-5.350 GHz 5.470-5.600 GHz 5.650-5.725 GHz
	When using the DJI Video Transmitter with the DJI Video Receiver: Non-DFS Frequency Band: 2.4000-2.4835 GHz 5.150-5.250 GHz 5.725-5.850 GHz DFS Frequency Band: 5.250-5.350 GHz 5.470-5.725 GHz 5.725-5.850 GHz
	In some countries and regions, the 5.1/5.2/5.8 GHz frequencies are prohibited, or the 5.1/5.2 GHz frequencies are only allowed for indoor use. Check local laws and regulations for more information. 5.6000-5.650 GHz is not used.
	When using the DJI Video Transmitter with the DJI High-Bright Remote Monitor: 2.400-2.484 GHz: <33 dBm (FCC) <20 dBm (SRRC/CE/MIC)
	5.150-5.250 GHz: <23 dBm (FCC/SRRC/MIC)
	5.250-5.350 GHz: <30 dBm (FCC) <23 dBm (SRRC/MIC)
	5.470-5.600 GHz, 5.650-5.725 GHz: <30 dBm (FCC) <23 dBm (CE/MIC)
Transmitter Power (EIRP)	

5.725-5.850 GHz:
<33 dBm (FCC/SRRC)
<14 dBm (CE)

When using the DJI Video Transmitter with the DJI Video Receiver:
2.4000-2.4835 GHz:
<33 dBm (FCC)
<20 dBm (SRRC/CE/MIC)

5.725-5.850 GHz:
<33 dBm (FCC)
<14 dBm (CE)
<23 dBm (SRRC)

Max Bandwidth	40 MHz
Max Bitrate	40 Mbps
Power Consumption	DJI Video Transmitter: 11 W DJI Video Receiver: 9 W
Power Supply Voltage	6 to 18 V
Output Voltage	Power output port: 6 to 18 V
Operating Time	DJI Video Transmitter: 3 hours 40 minutes Measured at room temperature (25°C/77°F) with a fully charged WB37 Intelligent Battery. DJI High-Bright Remote Monitor: 2 hours Measured at room temperature (25°C/77°F) with a fully charged WB37 Intelligent Battery. DJI Video Receiver: 3 hours 50 minutes Tested at room temperature (25°C/77°F) when powered by a fully charged WB37 Intelligent Battery and used with the DJI Video Transmitter.
Input Video Format	"DJI Video Transmitter: 1080p: 23.98/24/25/29.97/30/50/59.94/60fps 720p: 50/59.95/60fps When using the DJI Video Transmitter with the DJI High-Bright Remote Monitor: 1080p: 23.98/24/25/29.97/30/50/59.94/60fps 720p: 50/59.95/60fps
Output Video Format	When using the DJI Video Transmitter with the DJI Video Receiver: 1080p: 23.98/24/25/29.97/30/50/59.94/60fps 720p: 50/59.94/60fps When using the Ronin 4D Video Transmitter with the DJI Video Receiver: 1080p: 24/25/30/50/60fps
Input Audio Format	SDI embedded, HDMI embedded

Output Audio Format	PCM
Video Transmission System	O3 Pro
Video Transmission Latency	70 ms Measured when shooting 1080p/60fps video.
Video Coding Format	H.264
Max Transmission Distance	6 km (FCC) 4 km (CE/SRRC/MIC) Measured in open environments without obstructions or interference.
Operating Temperature	-10° to 45° C (14° to 113° F) When using the WB37 Intelligent Battery, the recommended operating temperature is above 0° C (32° F). Take measures to keep the battery warm when using in temperatures below 0° C (32° F).
Mirror Control Mode Supported Camera Models	ZV1/A7 III/A7S III/A7M III/A7R III/A7R IV/A7 IV/FX3/A7S II/A6600/A6400 and all Sony cameras that support BRAVIA (HDMI control)