

Specs

DJI Mic 2 Transmitter

Model	DMT02
Dimensions	46.06×30.96×21.83 mm (L×W×H)
Weight	28 g
Wireless Mode	GFSK 1 Mbps and 2 Mbps
Equivalent Isotropic Radiated Power (EIRP)	<20 dBm
Wireless Mode Operating Frequency	2.400-2.4835 GHz
Bluetooth Protocol	BR/EDR
Bluetooth Operating Frequency	2.400-2.4835 GHz
Bluetooth Transmitter Power (EIRP)	<20 dBm
Battery Type	Li-ion
Battery Capacity	360 mAh
Battery Energy	1.39 Wh
Battery Voltage	3.87 V
Charging Temperature	5° to 45° C (41° to 113° F)
Operating Temperature	-10° to 45° C (14° to 113° F)
Charging Time	70 mins
Operating Time	6 hours <small>(Standard) both TXs are connected to the RX without recording backup clips internally, and the RX is connected to a camera via Camera Audio Cable</small>

DJI Mic 2 Receiver

Model	DMR02
Dimensions	54.20×28.36×22.49 mm (L×W×H)
Weight	28 g
Wireless Mode	GFSK 1 Mbps and 2Mbps
Equivalent Isotropic Radiated Power (EIRP)	<20 dBm
Operating Frequency	2.400-2.4835 GHz

Battery Type	Li-ion
Battery Capacity	360 mAh
Battery Energy	1.39 Wh
Battery Voltage	3.87 V
Charging Temperature	5° to 45° C (41° to 113° F)
Operating Temperature	-10° to 45° C (14° to 113° F)
Charging Time	70 mins
Operating Time	6 hours (Assumes both TXs are connected to the RX without recording backup clips internally, and the RX is connected to a camera via Camera Audio Cable)

DJI Mic 2 Charging Case

Model	DMC02
Dimensions	116×41.5×59.72 mm (L×W×H)
Weight	200 g
Battery Type	18650 Li-ion
Battery Capacity	3250 mAh
Battery Energy	11.7 Wh
Battery Voltage	3.6 V
Charging Specification	5 V, 1.5-3 A
Charging Temperature	5° to 40° C (41° to 104° F)
Operating Temperature	5° to 45° C (41° to 113° F)
Charging Time	2 hours and 40 mins
Charging Cycles for TX and RX	Approx. two cycles when charging two TXs and one RX at the same time

General

Polar Pattern	Omnidirectional
Frequency Response	Low Cut Off: 50 Hz - 20 kHz Low Cut On: 100 Hz - 20 kHz
Max Sound Pressure Level (SPL)	120 dB SPL
Max Input Level (3.5 mm)	-6 dBV (THD < 0.1%)
Equivalent Noise	21 dBA
Monitor Interface Output Power	Max Output 12 mW@1 kHz, 32 Ω
Max Transmission Distance	250 m (FCC) 160 m (CE) Measured in an unobstructed outdoor environment free of interference.