

Clifton Cameras Product Specification

DJI RC Motion 2 Controller Full Spec

Model	RM220
Weight	Approx. 170 g
Operating Frequency	2.4000-2.4835 GHz 5.725-5.850 GHz ^{The 5.8 GHz frequency band is currently banned in certain countries or regions. For details, please refer to local laws and regulations.}
Transmitter Power (EIRP)	2.4000-2.4835 GHz: < 30 dBm (FCC) < 20 dBm (CE/SRRC/MIC) 5.725-5.850 GHz: < 30 dBm (FCC) < 23 dBm (SRRC) < 14 dBm (CE)
Max Transmission Distance (unobstructed, interference free)	10 km (FCC) 6 km (CE/SRRC/MIC) ^{When used with different aircraft, the motion controller will automatically select the corresponding firmware to match the video transmission specification of the aircraft. Measured in an outdoor open environment without interference. Actual data varies with operating environment.}
Operating Temperature	-10° to 40° C (14° to 104° F)
Operating Time	Approx. 5 hours ^{Measured with an ambient temperature of 25° C (77° F), when connected to DJI Avata, and in a stationary state.}