

SPECIFICATIONS



DJI Neo 2 Fly More Combo Drone (With DJI RC-N3 Remote)

Regular Price 49,910
Special Price 46,700

ID: 91.09.788.241

General

Brand	DJI
Model	DJI neo 2 fly more
Type	Drone

Camera

Sensor Type	1/2 inch CMOS
Sensor Resolution	Effective: 12 Megapixel
Field of View	119.8 Degree
Maximum Aperture	f/2.2
Minimum Focus Distance	0.7 Meter
ISO Sensitivity	Photo: 100-3200 (Single Auto), 100-12800 (Burst Auto/Timed Auto), 100-12800 (Manual). Video: 100-12800 (Auto), 100-12800 (Manual).
Shutter Speed	Video: 1/8000-1/30 s, Photo: 1/8000-1/10 s
Video Format	MP4
Still Image Support	Single/Timed Shot, Single Shot: 12 MP, Timed Shot: 12 MP, 2/3/5/7/10/15/20/30/60 s
Media/Memory Card Slot	No

Remote Controller / Transmitter

Display Resolution (Pixels)	No
Operating Frequency	2.4 GHz, 5.8 GHz
Transmitter Power	2.4 GHz: 33 dBm (FCC). 20 dBm (CE/SRRC/MIC). 5.1 GHz: 23 dBm (CE). 5.8 GHz: 33 dBm (FCC), 14 dBm (CE), 30 dBm (SRRC).
Battery Capacity	2600 mAh

Vision System

Operating Range	500 Meter
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IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121. **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 930. **OPERA HOUSE BUILDING - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930. **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971. **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981. **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947. **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984. **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930. **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953. **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961. **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948. **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923. **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941. **Barishal** 125 Sadar Road, Kakolmor, Tel +88 017 55 513 945. **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954.

Ryans reserves right to change information including price any time.

Performance

Maximum Takeoff Weight	151 gm
Maximum Horizontal Speed	8 m/s (Normal Mode), 12 m/s (Sport Mode), 12 m/s (tracking status)
Maximum Ascent Speed	0.5 m/s (Cine mode), 3 m/s (Normal mode), 5 m/s (Sport Mode)
Maximum Descent Speed	0.5 m/s (Cine Mode), 3 m/s (Normal Mode), 3 m/s (Sport Mode)
Maximum Wind Resistance	10.7 m/s (Level 5)
Maximum Flight Time	19 Minutes
Maximum Hover Time	Approx. 18 minutes (16.5 minutes with the propeller guards)
Maximum Tilt Angle	100 Degree/s (Max Control Speed)
Hovering Accuracy	Vertical: +-0.1 m (with vision positioning). +-0.5 m (with satellite positioning). Horizontal: +-0.3 m (with vision positioning). +-1.5 m (with satellite positioning).

Gimbal

Number of Axis	2-Axis
Control Range	Mechanical Range: Tilt: -125 to 105 Degree. Roll: -43 to 43 Degree. Controllable Range: Tilt: -90 to 70 Degree.
Angular Speed	+-0.01 Degree

Flight Battery

Charging Temperature	5 - 40 Degree C
Maximum Charging Power	8.6 V

Physical Description

Number of Rotors	4
Overall Dimensions	147 x 171 x 41mm (LxWxH, with propeller guards)
Color	Gray
Packet Contents	DJI Neo 2 Aircraft x 1, DJI RC-N3 Remote Controller x 1, DJI RC-N Series RC Cable (USB-C Connector) x 1, DJI RC-N Series RC Cable (Lightning Connector) x 1, DJI Neo 2 Intelligent Flight Battery x 3, DJI Neo 2 Two-Way Charging Hub x 1, DJI Neo 2 Spare Propellers (Pair) x 1, DJI Neo 2 Spare Propeller Screw x 4, Screwdriver x 1, DJI Neo 2 Propeller Guard (Pair) x 1, DJI Neo 2 Digital Transceiver x 1, DJI Neo 2 Gimbal Protector x 1, USB-C to USB-C Data Cable x 1.

Warranty

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