

SPECIFICATIONS

DJI Neo Fly More Combo Drone with DJI RC-N3 Remote Controller



Regular Price 41,230
Special Price 38,000

ID: 91.09.788.106

General

Brand	DJI
Model	DJI Neo Combo
Type	Drone

Camera

Sensor Type	1/2 inch CMOS
Sensor Resolution	Effective: 12 Megapixel
Field of View	117.6 Degree
Maximum Aperture	f/2.8
Minimum Focus Distance	2 ft. / 0.6 m
ISO Sensitivity	100 to 6400 in Manual, Auto Mode
Shutter Speed	1/8000 to 1/30 Seconds (Video), 1/8000 to 1/10 Seconds (Photo)
Video Format	MP4
Still Image Support	Up to 12 MP (JPEG)
Photo Modes	Single/Timed Shot

Remote Controller / Transmitter

Built-In Display Size	No
Display Resolution (Pixels)	No
Operating Frequency	2.4 GHz, 5.2 GHz, 5.8 GHz
Transmitter Power	2.4 GHz: 26 dBm (FCC), 20 dBm (CE/SRRC/MIC), 5.1 GHz: 23 dBm (CE), 5.8 GHz: 26 dBm (FCC), 14 dBm (CE), 26 dBm (SRRC).
Connectivity Mode	Wi-Fi, Bluetooth, USB-C
Battery Capacity	1435 mAh / 10.5 Wh
Battery Configuration	2 S / 7.3 V

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 55 513 933 **UTTARA - 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, Kakolimor, 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.

Operating Temperature	-10 Degree C to 40 Degree C
-----------------------	-----------------------------

Vision System

Operating Range	0.5 to 10.0 Meter
Operating Environment	Downward: Non-reflective, discernible surfaces with diffuse reflectivity of >20% (such as walls, trees, or people) Adequate lighting (lux > 15, normal indoor lighting conditions)

Performance

Maximum Takeoff Weight	135 gm
Maximum Horizontal Speed	6m/s (Normal mode), 8m/s (Sport mode)>, 16m/s (Manual mode)
Maximum Ascent Speed	6.7 mph / 3 m/s
Maximum Descent Speed	0.5m/s (Cine mode), 2m/s (Normal mode), 2m/s (Sport mode)
Maximum Wind Resistance	8m/s (Level 4)
Maximum Flight Time	18 Minutes
Maximum Hover Time	18 Minutes
Hovering Accuracy	Vertical: +/-0.1m (with vision positioning), +/-0.5m (with GNSS positioning), Horizontal: +/-0.3m (with vision positioning), +/-1.5m (with GNSS positioning)
GNSS Support	GPS, GLONASS, BeiDou, Galileo

Gimbal

Number of Axis	1: Pitch (Tilt)
Control Range	Mechanical Range: Pitch (Tilt): 240 Degree (-120 to 120 Degree), Controllable Range Pitch (Tilt): 150 Degree (-90 to 60 Degree)
Angular Speed	Tilt: 100 Degree/s

Flight Battery

Battery Chemistry	Lithium-Ion Polymer (LiPo)
Charging Temperature	5 Degree C to 40 Degree C
Maximum Charging Power	8.6V

Charger

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 55 513 933 **UTTARA - 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, Kakolimor, 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.