

## SPECIFICATIONS

DJI Neo Standard Drone Only (No Remote)



Regular Price 33,640  
Special Price 31,000

ID: 91.09.788.115

### General

|       |         |
|-------|---------|
| Brand | DJI     |
| Model | DJI Neo |
| Type  | DJI Neo |

### Camera

|                     |                                            |
|---------------------|--------------------------------------------|
| Sensor Type         | 1/2 inch CMOS                              |
| Sensor Resolution   | Effective: 12 Megapixel                    |
| Field of View       | 117.6 Degree                               |
| Maximum Aperture    | f/2.8                                      |
| Minimum Aperture    | 0.6 Meter                                  |
| ISO Sensitivity     | 100-6400 (Auto), 100-6400 (Manual)         |
| Shutter Speed       | Video: 1/8000-1/30 s, Photo: 1/8000-1/10 s |
| Video Format        | MP4                                        |
| Still Image Support | JPEG                                       |
| Photo Modes         | Single/ Timed Shot                         |

### Remote Controller / Transmitter

|                             |                                                                               |
|-----------------------------|-------------------------------------------------------------------------------|
| Display Resolution (Pixels) | Unmentioned                                                                   |
| Operating Frequency         | 2.4 GHz, 5.8 GHz                                                              |
| Maximum Operating Distance  | 7 km                                                                          |
| Transmitter Power           | 2.4 GHz: 20 dBm (FCC/ CE/ SRRC/ MIC), 5.8 GHz: 20 dBm (FCC/SRRC), 14 dBm (CE) |
| Connectivity Mode           | Wi-Fi, Bluetooth, USB-C                                                       |
| Battery Type                | Li-ion                                                                        |
| Battery Capacity            | 1435 mAh                                                                      |

**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.

Battery Configuration 7.3V (Nominal), 8.6V (Charging)

Operating Temperature -10 Degree to 40 Degree C

## Vision System

Operating Range 50 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 0.5m/s (Cine mode), 2m/s (Normal mode), 3m/s (Sport mode)

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

## Gimbal

Number of Axis 1: Pitch (Tilt)

Control Range Mechanical Range: Tilt: -120 Degree to 120 Degree, Controllable Range: Tilt: -90 Degree to 60 Degree,

Angular Speed +/-0.01 Degree

## Flight Battery

Charging Temperature 5 Degree to 40 Degree C

## Physical Description

Number of Rotors 4

Overall Dimensions 130 x 157 x 48.5mm

Color Gray

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