

## Phantom 3 Professional + ND16 filter

Šifra: 31844  
Kategorija proizvoda: Dronovi i oprema  
Proizvođač: DJI



**Cena: 44.165 rsd.**

AIRCRAFT Weight (including battery and propellers) 1280 g Diagonal size (including propellers) 590 mm Max Ascent Speed 5 m/s Max Descent Speed 3 m/s Hover Accuracy Vertical: +/- 0.1 m (when Vision Positioning is active) or +/- 0.5 m Horizontal: +/- 1.5 m Max Speed 16 m/s (ATTI mode, no wind) Max Service Ceiling Above Sea Level 6000 m (Default altitude limit: 120 m above takeoff point) Operating Temperature 0°C to 40°C GPS Mode GPS/GLONASS GIMBAL Controllable Range Pitch -90° to +30° Stabilization 3-axis (pitch, roll, yaw) REMOTE CONTROLLER Operating Frequency 2.400 GHz-2.483 GHz Max Distance Up to 5 km or 3.1 miles (unobstructed, free of interference) when FCC compliant Up to 3.5 km or 2.1 miles (unobstructed, free of interference) when CE compliant Video Output Port USB Operating Temperature 0°C- 40°C Battery 6000 mAh LiPo 2S Mobile Device Holder For tablet or phone Receiver Sensitivity (1%PER) -101 dBm ±2 dBm Transmitter Power (EIRP) FCC: 20 dBm CE: 16 dBm Working Voltage 1.2 A @7.4 V INTELLIGENT FLIGHT BATTERY Capacity 4480 mAh Voltage 15.2 V Battery Type LiPo 4S Energy 68 Wh Net Weight 365 g Max Flight Time Approximately 23 minutes Operating Temperature -10°C to 40°C Max Charging Power 100 W CAMERA Sensor Sony EXMOR 1/2.3" Effective pixels: 12.4 M (total pixels: 12.76 M) Lens FOV 94° 20 mm (35 mm format equivalent) f/2.8, focus at ? ISO Range 100-3200 (video) 100-1600 (photo) Shutter Speed 8s -1/8000s Image Max Size 4000 x 3000 Still Photography Modes Single Shot Burst Shooting: 3/5/7 shots Auto Exposure Bracketing (AEB): 3/5 Bracketed Frames at 0.7EV Bias Time-lapse Video Recording Modes Phantom 3 Professional UHD: 4096x2160p 24/25, 3840x2160p 24/25/30 FHD: 1920x1080p 24/25/30/48/50/60 HD: 1280x720p 24/25/30/48/50/60 Supported SD Card Types Micro SD Max capacity: 64 GB. Class 10 or UHS-1 rating required Max Bitrate of Video Storage Phantom 3 Professional 60 Mbps Supported File Formats FAT32/exFAT Photo: JPEG, DNG Video: MP4, MOV (MPEG-4 AVC/H.264) Operating Temperature 0°C to 40°C VISION POSITIONING Max Velocity Less than 8 m/s (when 2 m above ground) Altitude Range 50 cm-300 cm Operating Range 50 cm-300 cm Operating Environment Surface with clear pattern and adequate lighting (Lux > 15) BATTERY CHARGER Voltage 17.4 V Rated Power Phantom 3 Professional 100 W APP / LIVE VIEW Mobile App DJI GO EIRP 100 mW Power Spectral Density 6.9 mW/MHz Live View Working Frequency 2.4 GHz ISM Live View Quality 720P @ 30fps (depending on conditions and mobile device) Latency 220ms (depending on conditions and mobile device) Required Operating Systems iOS 8.0 or later Android 4.1.2 or later Recommended Devices iOS: iPhone 5s, iPhone 6, iPhone 6 Plus, iPad Air, iPad Air Wi-Fi + Cellular, iPad mini 2, iPad mini 2 Wi-Fi + Cellular, iPad Air 2, iPad Air 2 Wi-Fi + Cellular, iPad mini 3, and iPad mini 3 Wi-Fi + Cellular. This app is optimized for iPhone 5s, iPhone 6, and iPhone 6 Plus. Android: Samsung tabs 705c, Samsung S6, Samsung S5, Samsung NOTE4, Samsung NOTE3, Google Nexus 9, Google Nexus 7 II, Ascend Mate7, Huawei P8 Max, Nubia Z7 mini, Sony Xperia Z3, MI 3, MI PAD, Smartisan T1.