



DJI Phantom FC40 is a small, fully equipped, ready-to-use quadcopter DJI vertical launch for filming from the air, equipped with a HD 720p camera. In addition to attractive design, the device has a built-in Naza-M + GPS autopilot system, allowing for stable and reliable flight characteristics. The device is equipped with a dedicated RC controller. Flight parameters are factory set, Phantom is ready to fly right out of the box. The camera attached to the drone is characterized by a resolution of ? HD / 720p and a speed of ? 30 frames per second. Live viewing is possible using a WIFI connection (iOS and Android). The video stream is transmitted in the 2.4 GHz band. The whole is a great introduction to sampling aerial cinema. With all this, the quadcopter is so compact that it does not make it difficult to carry it in the backpack during the trips. Characteristics ? attractive and compact design ? ready to fly out of the box ? stable, agile and easy to pilot ? many flight control modes, including hover mode ? intelligent position control (IOC) ? fall protection, auto return mounting ? low-battery protection ? bright LED indicators facilitating the positioning during the flight ? the video stream is transmitted in the 2.4 GHz band, and the remote control in the 5.8 GHz band, eliminating distortions resulting from the use of the same band ? 10-15 minutes of flight Parameters of the ship ? maximum starting weight: <1200 g ? hover precision: vertical 0.8 m, horizontal 2.5 m ? maximum speed of rotation parallel to the level: 200 ° / s ? maximum inclination: 35 ° ? maximum vertical speed: 6 m / s ? maximum flight speed: 10 m / s ? length of the diagonal: 350 mm (from the center of the rotor to the center of the rotor) ? energy consumption: 3.12 W ? flight time: 15 minutes ? operating temperature range: -10 ° C to + 50 ° C Battery / charger ? charger power supply: variable current 100-240 V ? current: 1 A / 2 A / 3 A ? capacity: 2200 mAh, 11.1 V ? battery type: LiPo Flight control transmitter ? frequency of the transmitter: 5.8 GHz ? transmission range in open terrain: up to 500m ? receiver sensitivity: 93 dBm ? current / voltage: 80 mA @ 6V ? power supply: 4 x AA ("fingers", 1.5 V) FC40 camera ? matrix: HD 720p / 30fps ? optics: F2,2 ? viewing angle: 100 ° ? focusing range: from 25 cm to infinity ? wireless communication: compatible with IEEE 802.11 b / g ? video size in the preview stream: WQVGA ? battery: built-in 700 mAh lithium-ion Warranty 24 months IN OUR OFFER WE HAVE GOPRO HD HERO 3 CAMERA (including White, Silver and Black Edition) and a wide range of accessories for GoPro - we encourage you to contact us. We are an Authorized Retailer of GoPro - our cameras and accessories from GoPro come from the official Polish distribution and have a 2-year distributor warranty in Poland . Additional product photos The producer's materials (including films) are available at <http://www.dji.com/product/phantom-fc40>