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Authorised Reseller DJI
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Dane aktualne na dzień: 28-03-2024 20:03

Link do produktu: https://dronexpert.eu/dji-spark-white-aparatura-rc-dji-care-zestaw-p-13338.html

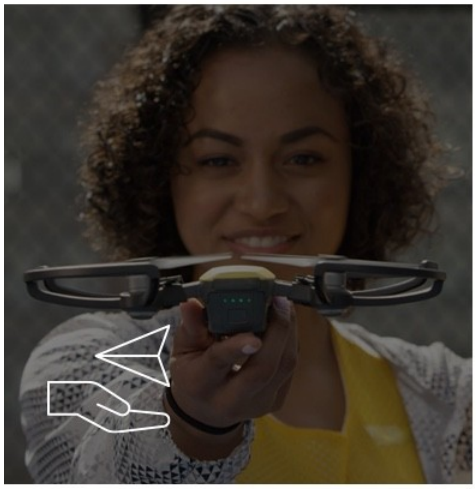


DJI SPARK White + Aparatura RC + DJI CARE zestaw

Cena brutto	**2 099,00 zł**
Cena netto	**1 706,50 zł**
Dostępność	**Aktualnie niedostępny**
Producent	**DJI**

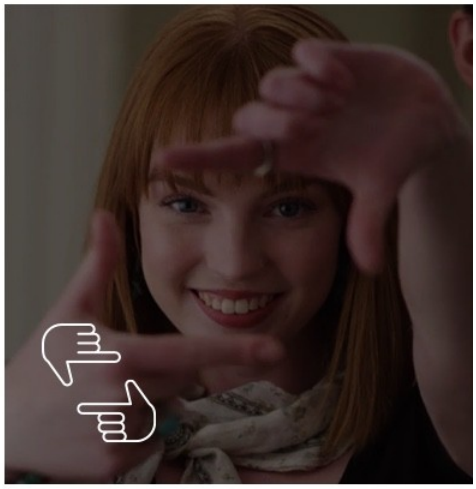
Opis produktu





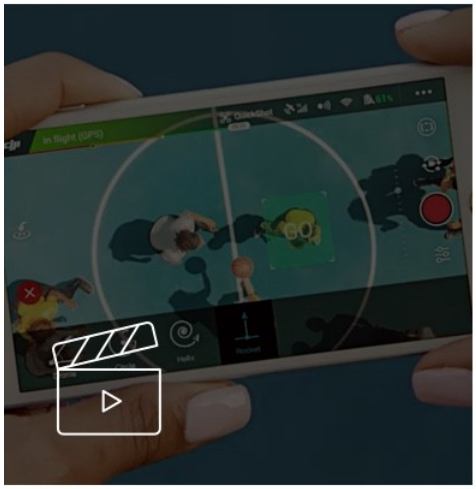
QUICK LAUNCH

With FaceAware, Spark lifts off from your hand by recognizing you[1]. It takes off and hovers in place within seconds of powering on.



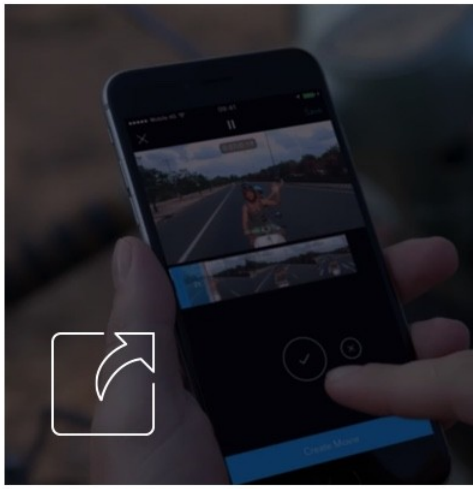
SIMPLE CONTROL

Take amazing aerial photos using just hand gestures, without a remote controller or mobile device.[1]



CREATE WITH EASE

Intelligent Flight Modes and intuitive controls help you create cinematic aerial videos with just a few taps.



EDIT AND SHARE

The DJI GO 4 app features automatic editing templates and an array of filters. Quickly edit videos and share them straight to social media.




INTELLIGENT FLIGHT MODES
SMART, RELIABLE, AND INCREDIBLY INTUITIVE
QuickShot
ActiveTrack
TapFly
Gesture

QUICKSHOT

VIDEOS WITH A TAP

Let Spark take professional shots for you.
QuickShots help you shoot amazing footage with cinematic composition.

ROCKET Ascend with the camera pointing downward.

DRONIE Fly backward and upward, with the camera locked on your subject.

CIRCLE Circle around your target.

HELIX Fly upward, spiraling around your subject.

TAPFLY

FLIGHT AT YOUR FINGERTIPS

In TapFly mode, just envision your shot and Spark captures it for you. Tap your phone screen and Spark, using vision technology, flies in the direction of your tap or exactly where you tapped while actively sensing obstacles. Capture shot after shot with just your fingertips.



DIRECTION

Keep flying in the direction you tap on the screen.

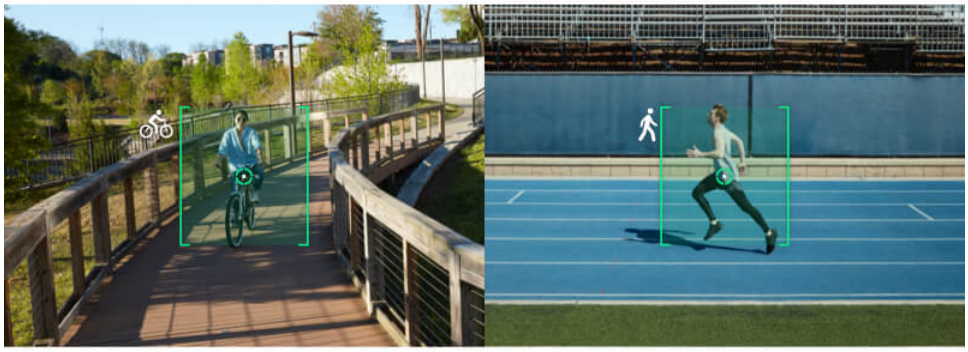
COORDINATE

Tap the screen and fly to that spot while maintaining altitude.

ACTIVETRACK

STAY ON TARGET

With ActiveTrack, Spark automatically recognizes objects of different shapes and sizes then tracks them according to what they are and how fast they move. This makes tracking much easier and more reliable.



TRACE

Track your target from in front or behind, or even circle around it

PROFILE

Follow your subject from a fixed perspective.



HIGH-PERFORMANCE CAMERA

AMAZING IMAGES AND STABILIZED VIDEO

1/2.3" Sensor

Powerful Lens

UltraSmooth

Mechanical Gimbal



MECHANICAL GIMBAL STABILIZATION

SHAKE-FREE SHOTS

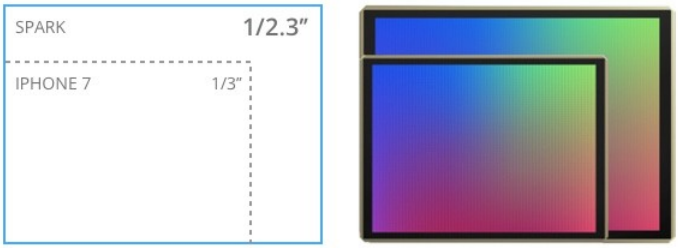
Spark's 2-axis mechanical gimbal and UltraSmooth technology dramatically reduce shake and rolling shutter effect, keeping shots stable and detailed.



POWERFUL LENS

CAPTURE THE WORLD

All Spark images are consistently sharp and vivid with very little color aberration and distortion. Spark's camera has an f/2.6 wide-angle lens with a 25 mm equivalent focal length. Five elements are arranged into a single group that fit into a compressed frame.



* Effective Pixel Area

1/2.3" SENSOR

RECORD MORE DETAILS

Small and compact, Spark's camera features a 1/2.3 inch CMOS sensor, allowing you to shoot stabilized video at 1080p and stills at 12 MP. Larger pixels mean Spark is acutely sensitive to light and records colors precisely.

MULTIPLE SHOOTING MODES

VERSATILE PHOTOGRAPHY

Spark adopts all previous DJI drone shooting modes while adding two new modes: Pano and ShallowFocus.



PANO

Spark shoots horizontal or vertical panoramas by automatically adjusting its gimbal and heading.

SHALLOWFOCUS

Spark uses its 3D vision technology to create photos with a shallow depth of field.



FLIGHT PERFORMANCE

AWESOME POTENTIAL, IMMERSIVE EXPERIENCES

50	2	16	FPV
KPH	KM	MIN	FLIGHT
POWERFUL PROPULSION [2]	HD WI-FI VIDEO TRANSMISSION [3]	MAX FLIGHT TIME [4]	IMMERSIVE EXPERIENCE [5]



POWERFUL PROPULSION

SPEED AND PRECISION CONTROL

With its aerodynamic, lightweight, and slick design, Spark soars through the air with minimal wind resistance. The gimbal and camera are flush with the aircraft, significantly increasing stability. Powerful propulsion offers steady flight in strong winds at up to 31 mph (50 kph) in Sport Mode.[2] And an advanced flight control system means flying is fun and intuitive.



HD WI-FI VIDEO TRANSMISSION

FLY FARTHER, SEE MORE

Innovative HD Wi-Fi technology allows for 720p real-time video transmission from up to 1.2 mi (2 km) away. [3]



STAY IN THE AIR

UNCOMPROMISED FLIGHT TIME

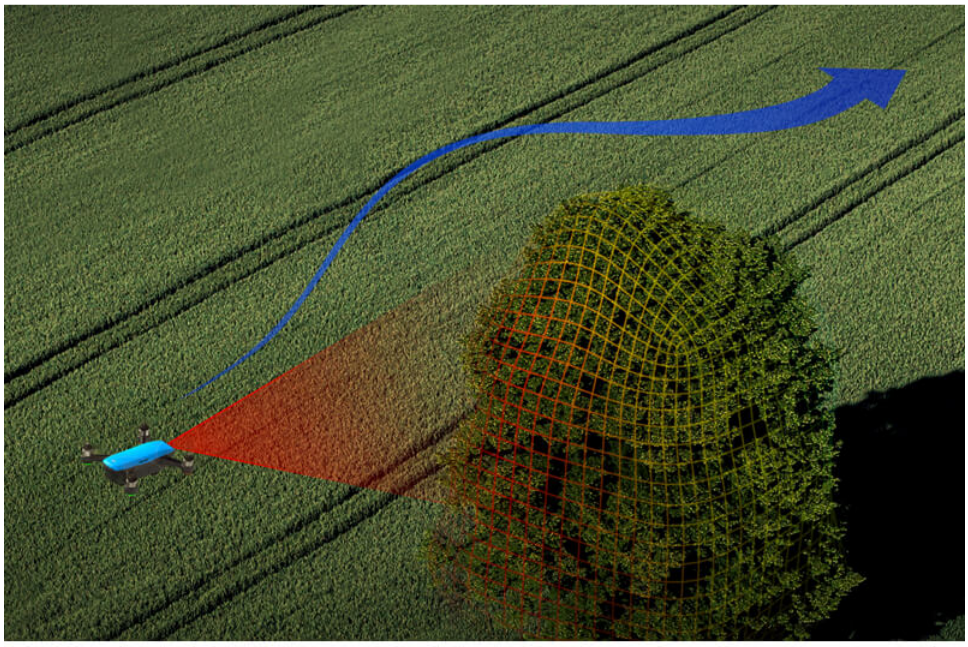
Even with all of Spark's intelligent features, flight time isn't compromised. Fly for up to 16 minutes with a fully-charged battery, capturing more footage. [4]



FPV FLIGHT

AERIAL IMMERSION

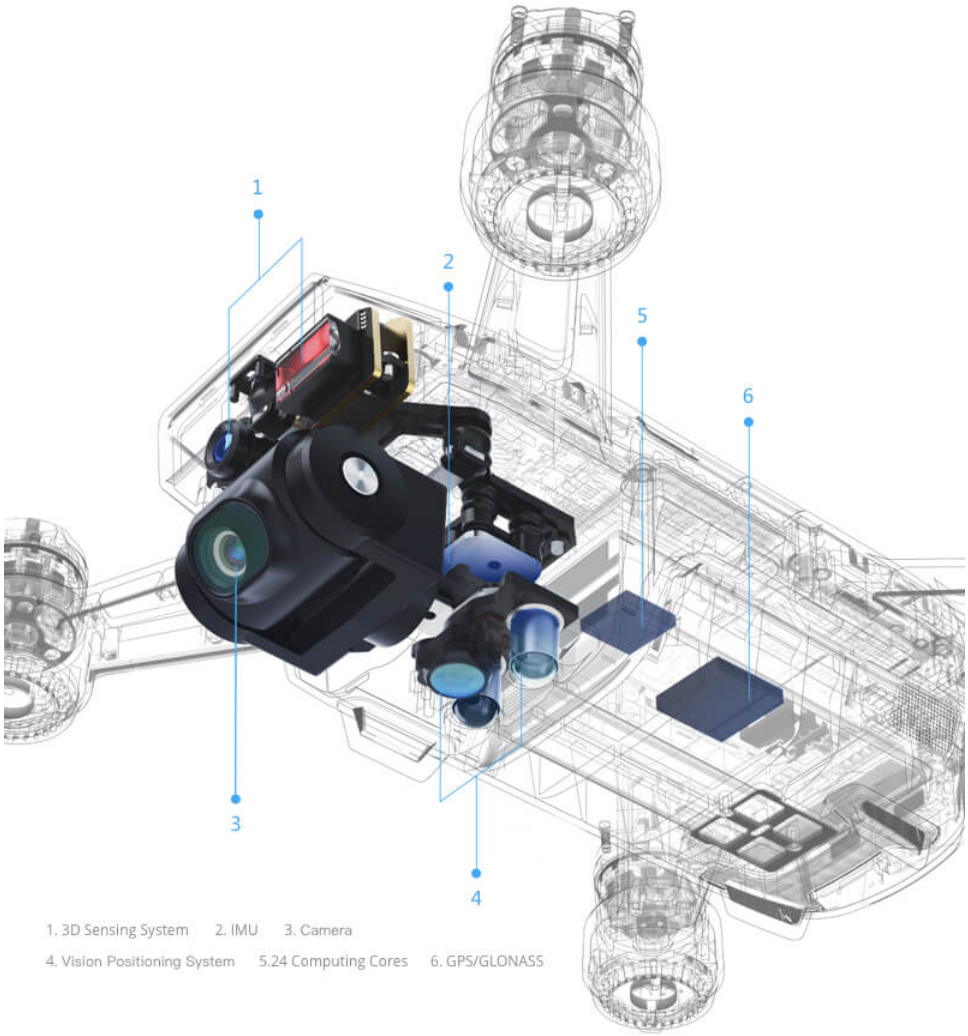
Switch to Sport Mode and unleash Spark's speed potential. Sport Mode sets the gimbal mode to FPV by default, so the camera moves with you as you fly. For an upgraded FPV experience, pick up a pair of DJI Goggles and see a different world. [5]



FLIGHT SAFETY

WORRY-FREE FLIGHT IN THE PALM OF YOUR HAND

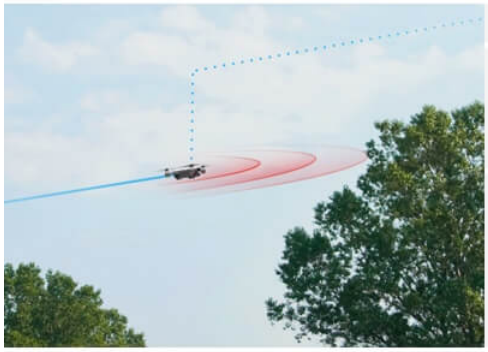
FlightAutonomy | Return to Home | Flight Protection | Intelligent Battery

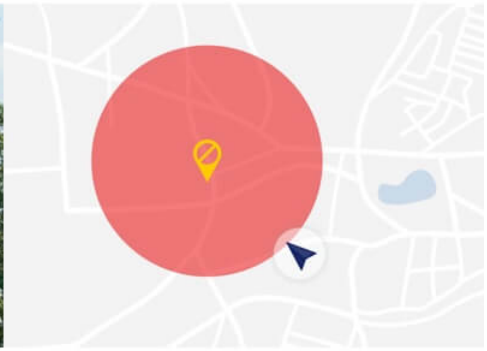

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2
3
4
5
6
1. 3D Sensing System
2. IMU
3. Camera
4. Vision Positioning System
5.24 Computing Cores
6. GPS/GLONASS

FLIGHTAUTONOMY

ENHANCED AWARENESS

Spark's FlightAutonomy system includes the main camera, vision positioning system (VPS), 3D sensing system, dual-band GPS, high-precision inertial measurement unit, and 24 powerful computing cores. This allows Spark to hover accurately anywhere with VPS assistance at up to 98 ft (30 m), sense obstacles from up to 16 ft (5 m) away, and land safely.





RETURN TO HOME

Like all recent DJI drones, Spark can return to its home point automatically with sufficient GPS signal. If the battery gets too low, connection is lost, or you hit the Return to Home (RTH) button, Spark flies back to the preset home point while sensing obstacles in its path. Spark's downward-facing camera captures images of the area surrounding home point and references these images during RTH for a safe landing.

FLIGHT PROTECTION

DJI's GEO system lets you know where drone flights may raise safety or security concerns, such as near airports or stadiums. This provides the information needed to fly Spark safely and responsibly.



INTELLIGENT FLIGHT BATTERY

POWER AND PROTECTION

Spark uses a high energy density LiPo battery for optimal performance. 12 intelligent protection functions help deliver safe flight. Additionally, Spark's battery estimates remaining flight time, letting you know when to land in real time.

Videos

AIRCRAFT

Max Ascent Speed	9.8 ft/s (3 m/s) in Sport Mode without wind
Max Descent Speed	9.8 ft/s (3 m/s) in Auto Landing Mode
Max Speed	31 mph (50 kph) in Sport Mode without wind
Max Service Ceiling Above Sea Level	13,123 feet (4,000 m)
Max Flight Time	16 minutes (no wind at a consistent 12.4 mph (20 kph))
Max Hovering Time	15 minutes (no wind)
Operating Temperature Range	32° to 104° F (0° to 40° C)
Satellite Positioning Systems	GPS/GLONASS
Hover Accuracy Range	Vertical: +/- 0.1 m (when Vision Positioning is active) or +/-0.5 m Horizontal: +/- 0.3 m (when Vision Positioning is active) or +/-1.5 m
Transmitter Power (EIRP)	2.4 GHz FCC: 25 dBm; CE: 18 dBm; SRRC: 18 dBm 5.8 GHz FCC: 27 dBm; CE: 14 dBm; SRRC: 27 dBm
Operating Frequency	2.400 - 2.483 GHz; 5.725 - 5.825 GHz
Takeoff Weight	300 g
Dimensions	143×143×55 mm
Diagonal Distance (propellers excluded)	170 mm

3D SENSING SYSTEM

Obstacle Sensing Range	1-16 ft (0.2 - 5 m)
Operating Environment	Surface should be larger than 20x20 cm and enable diffuse reflection, with reflection rate >20% (eg. wall, tree, people)

CAMERA

Sensor	1/2.3" CMOS Effective pixels: 12 MP
Lens	FOV 81.9° 25 mm (35 mm format equivalent) f/2.6 (shooting range: 2 m to ∞)
ISO Range	Video: 100-3200 Photo: 100-1600
Electronic Shutter Speed	2-1/8000 s
Image Size	3968×2976
Still Photography Modes	Single Shot Burst Shooting: 3 frames Auto Exposure Bracketing (AEB): 3 bracketed frames at 0.7 EV bias Interval: 2/3/5/7/10/15/20/30/60 s
Video Resolution	FHD: 1920×1080 30p
Max Video Bitrate	24 Mbps
Supported File Systems	FAT32 (≤ 32 GB)
Photo Format	JPEG
Video Format	MP4 (MPEG-4 AVC/H.264)

REMOTE CONTROLLER

Operating Frequency	2.412-2.462 GHz; 5.745-5.825 GHz
Max Transmission Distance	2.412 - 2.462 GHz (unobstructed, free of interference) FCC: 1.2 mi (2 km); CE: 0.3 mi (500 m); SRRC: 0.3 mi (500 m) 5.745 - 5.825 GHz (unobstructed, free of interference) FCC: 1.2 mi (2 km); CE: 0.18 mi (300 m); SRRC: 0.7 mi (1.2 km)
Operating Temperature Range	32° to 104° F (0° to 40° C)
Battery	2970 mAh
Transmitter Power (EIRP)	2.4 GHz FCC: ≤26 dBm; CE: ≤18 dBm; SRCC: ≤18 dBm 5.8 GHz FCC: ≤28 dBm; CE: ≤14 dBm; SRCC: ≤26 dBm
Operating Current/Voltage	950 mAh @3.7 V
Supported Mobile Device Size	Thickness range: 6.5-8.5 mm Max length: 160 mm

INTELLIGENT FLIGHT BATTERY

Capacity	1480 mAh
Voltage	11.4 V
Max Charging Voltage	13.05 V
Battery Type	LiPo 3S
Energy	16.87 Wh
Net Weight	Approx. 0.2 lbs (95 g)
Charging Temperature Range	41° to 104° F (5° to 40° C)



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