



مِنْدُورَةُ الرَّسْمِ السَّيِّدِيَّةِ مِصْرِيَّةِ
دَوْلَا مِصْرِيَّةِ

دَائِرَةُ مَعْلُومَاتِ مِصْرِيَّةِ

مِصْرِيَّةِ مَعْلُومَاتِ مِصْرِيَّةِ: دَائِرَةُ مَعْلُومَاتِ مِصْرِيَّةِ مِصْرِيَّةِ مَعْلُومَاتِ مِصْرِيَّةِ
مِصْرِيَّةِ مَعْلُومَاتِ مِصْرِيَّةِ:

مِصْرِيَّةِ مَعْلُومَاتِ مِصْرِيَّةِ

مِصْرِيَّةِ مَعْلُومَاتِ مِصْرِيَّةِ (مِصْرِيَّةِ مَعْلُومَاتِ مِصْرِيَّةِ)

Imaging	
Sensor Resolution	Actual: 62.5 Megapixel Effective: 61 Megapixel (9504 x 6336)
Image Sensor	35.7 x 23.8 mm (Full-Frame) CMOS
Crop Factor	1x
Image Stabilization	Sensor-Shift, 5-Axis
Built-In ND Filter	No
Capture Type	Stills & Video
Exposure Control	
Shutter Type	Mechanical Focal Plane Shutter and Electronic Rolling Shutter
Shutter Speed	Mechanical Shutter 1/8000 to 30 Seconds Electronic Shutter 1/8000 to 30 Seconds 1/8000 to 1 Second in Movie Mode
Bulb/Time Mode	Bulb Mode
ISO Sensitivity Range	Photo 100 to 32,000 in Manual Mode (Extended: 50 to 102,400) 100 to 12,800 in Auto Mode Video 100 to 32,000 in Manual Mode 100 to 12,800 in Auto Mode
Metering Method	Average, Center-Weighted Average, Highlight Weighted, Multiple, Spot
Exposure Modes	Aperture Priority, Auto, Manual, Program, Shutter Priority
Exposure Compensation	-5 to +5 EV (1/3, 1/2 EV Steps)

Metering Range	-3 to 20 EV
White Balance	2500 to 9900K Presets: ATW, AWB, Auto, Cloudy, Color Temperature, Color Temperature Filter, Custom, Daylight, Flash, Fluorescent, Fluorescent (Cool White), Fluorescent (Day White), Fluorescent (Daylight), Fluorescent (Warm White), Incandescent, Shade, Underwater
Continuous Shooting	Mechanical Shutter Up to 8 fps at 61 MP for up to 36 Frames (Raw) / 1000 Frames (JPEG) Electronic Shutter Up to 7 fps at 61 MP for up to 36 Frames (Raw) / 1000 Frames (JPEG)

Still Image Capture

Image Sizes	3:2 60 MP (9504 x 6336) 26 MP (6240 x 4160) 15 MP (4752 x 3168)
Aspect Ratio	3:2
Image File Format	HEIF, JPEG, Raw
Bit Depth	14-Bit

Video Capture

Internal Recording Modes	XAVC HS 4:2:2/4:2:0 10-Bit UHD 4K (3840 x 2160) at 23.98/50/59.94 fps [30 to 200 Mb/s] XAVC S 4:2:2/4:2:0 8/10-Bit UHD 4K (3840 x 2160) at 23.98/25/29.97/50/59.94 fps [60 to 200 Mb/s] 1920 x 1080 at 23.98/25/29.97/50/59.94/100/120 fps [16 to 100 Mb/s] XAVC S-I 4:2:2 10-Bit UHD 4K (3840 x 2160) at 23.98/25/29.97/50/59.94 fps [240 to 600 Mb/s] 1920 x 1080 at 23.98/25/29.97/50/59.94 fps [89 to 222 Mb/s]
External Recording Modes	4:2:2 8/10-Bit via HDMI UHD 4K (3840 x 2160) at 23.98/25/29.97/50/59.94 fps HD (1920 x 1080) at 23.98/50/59.94 fps HD (1920 x 1080i) at 50/59.94 fps
Fast-/Slow-Motion Support	Yes
Recording Limit	No
Broadcast Output	NTSC/PAL
IP Streaming	MJPEG, UVC/UAC 3840 x 2160 at 12.5p, 14.99p, 25p, 29.97p 1920 x 1080 at 25p, 29.97p, 50p, 59.94p 1280 x 720 at 25p, 29.97p

Built-In Microphone Type	Stereo
Audio Recording	2-Channel 16-Bit 48 kHz LPCM Audio
Interface	
Media/Memory Card Slot	Single Slot: SD/SDHC/SDXC (UHS-II)
Video I/O	1 x Micro-HDMI (Unspecified Signal) Output
Audio I/O	1 x 1/8" / 3.5 mm TRRS Headphone/Mic Headphone Output 1 x 1/8" / 3.5 mm TRRS Headphone/Mic Microphone Input
Power I/O	1 x USB-C Input/Output
Other I/O	1 x USB-C Data Input/Output (Shared with Power Input)
Wireless	2.4 / 5 GHz Wi-Fi 5 (802.11ac), Bluetooth 4.2
Mobile App Compatible	Yes: Android & iOS App Name: Creators' App Functionality: Access Stored Files, Adjust Settings, Remote Control <i>*As of August, 2023: Check with manufacturer for the most up-to-date compatibility</i>
Global Positioning (GPS, GLONASS, etc.)	GPS <i>*Via Connected Smartphone</i>
Monitor	
Display Size	3"
Resolution	1,036,800 Dot
Display Type	Tilting Touchscreen LCD
Viewfinder	
Type	Built-In Electronic (OLED)
Size	0.39"
Resolution	2,359,296 Dot
Eye Point	22 mm
Magnification	Approx. 0.7x
Diopter Adjustment	-4 to +3
Focus	
Focus Type	Auto and Manual Focus
Focus Mode	Continuous-Servo AF, Manual Focus, Single-Servo AF
Autofocus Points	Photo, Video Phase Detection: 693
Autofocus Sensitivity	-4 to +20 EV
Flash	
Built-In Flash/Light	No
Maximum Sync Speed	1/160 Second
Flash Compensation	-3 to +3 EV (1/3, 1/2 EV Steps)
Dedicated Flash System	TTL
External Flash Connection	Shoe Mount
Environmental	
Operating Temperature	32 to 104°F / 0 to 40°C

General	
Battery Type	1 x NP-FZ100 Rechargeable Lithium-Ion (Approx. 490 Shots)
Shoe Mount	1 x Intelligent Hot Shoe
Tripod Mounting Thread	1 x 1/4"-20 Female (Bottom)
Material of Construction	Magnesium Alloy
Dimensions (W x H x D)	4.9 x 2.8 x 2.5" / 124 x 71.1 x 63.4 mm
Weight	1.1 lb / 515 g (With Battery, Recording Media) 0.9 lb / 430 g (Body Only)
Packaging Info	
Package Weight	1.89 lb
Box Dimensions (LxWxH)	6.8 x 5.7 x 4.8"
Warranty	
Warranty	1 year

معلومات عامة (معلومات عامة)

Flash Head	
Guide Number	196.9' / 60 m at ISO 100 (200 mm Position)
Coverage	Full-Frame 14 to 200 mm (with Reflector)
Bounce Head	Yes
Swivel Head	180°
Recycle Time	Approx. 1.7 Second
Wireless	
Wireless Operation	Radio (TTL/Manual) Up to 98.4' / 30 m (Commander, Master, Optical Slave, Slave)
Wireless Channels	15
Wireless Groups	3
Battery	
Rechargeable	4 x AA (Alkaline, NiMH)
Battery Charger	AA
General	
Mount	Multi-Interface Shoe
Off-Camera Terminal	1/8" / 3.5 mm
Mobile App Compatible	No
Dimensions (W x H x D)	3.1 x 5.6 x 4.1" / 78.1 x 143.1 x 104.6 mm
Weight	15.5 oz / 439 g (without Battery)
Packaging Info	
Package Weight	1.655 lb

Box Dimensions (LxWxH)	8.5 x 6.5 x 4.3"
Warranty	
Warranty	1 year

وَأَرْسَلْنَا رُسُلَنَا فِي سِيَمَاءِ السَّمَاوَاتِ

Wireless 2-Person Compact Digital Wireless Microphone System/Recorder (2.4 GHz, Black)	
Key Specs	
Wireless Technology	Digital 2.4 GHz
Included Transmitters	2 x Bodypack with Microphone
Diversity	Non-Diversity
Max Operating Range	656.2' / 200 m
Receiver Type	Beltpack
Microphone Type	Integrated
Polar Pattern	Omnidirectional
System	
Wireless Technology	Digital 2.4 GHz
Included Transmitters	2 x Bodypack with Microphone
Diversity	Non-Diversity
Max Operating Range	656.2' / 200 m
Max Transmitters per Band	4
Built-In Recorder	Yes
Timecode Support	No
Mobile App Compatible	Yes <i>*As of January, 2023: Check with manufacturer for the most up-to-date compatibility</i>
Latency	3.5 to 4 ms
Encryption	128-Bit
Receiver	
Receiver Type	Beltpack
Mounting Options	Belt Clip (with Included Hardware)
Antenna	1 x Internal
Number of Audio Channels	2
Audio I/O	1 x 1/8" / 3.5 mm TRS Female Unbalanced Mic Output
Gain Range	-24 to 0 dB (12 dB Steps)
USB/Lightning Connectivity	1 x USB-C Female (Audio, Bus Power, Charging)
Power Requirements	Battery or Bus Power (USB)
Battery Type	1 x Built-In Rechargeable (Included)
Battery Charging Time	2 Hours
Approx. Battery Life	7 Hours
Display & Indicators	1 x Graphic LCD (AF Level, Battery Status, Metering, RF Level, Transmitter Battery Status)
Dimensions	1.7 x 1.8 x 0.7" / 4.4 x 4.5 x 1.8 cm
Weight	1.1 oz / 32 g

Transmitter

Transmitter Type	Bodypack with Microphone
RF Output Power	Not Specified by Manufacturer
Audio I/O	1 x 1/8" / 3.5 mm TRS Female Unbalanced Input
Muting	Off/On Switch
Audio Input Level	-20 dBV (Max)
Auto-Level Control	No
Recorder Sample Rates	WAV: 48 kHz (Record)
Recorder Bit Depths	24-Bit
Audio File Formats	WAV
Gain Range	+20 dB
Signal Processing	No
Sync Method	Proprietary
Antenna	1 x Internal
Power Requirements	Battery or Bus Power (USB)
Battery Type	1 x Built-In Rechargeable (Included)
Battery Charging Time	2 Hours
Approx. Battery Life	7 Hours
USB/Lightning I/O	1 x USB-C (Bus Power, Charging)
Display & Indicators	1 x LED (Sync) 1 x LED (Battery Status)
Dimensions	1.7 x 1.8 x 0.7" / 4.4 x 4.5 x 1.8 cm
Weight	1.1 oz / 30 g

Microphone

Microphone Type	Integrated
Sound Field	Mono
Operating Principle	Pressure Operated
Capsule	Electret Condenser
Polar Pattern	Omnidirectional
Frequency Range	50 Hz to 20 kHz
Equivalent Noise Level	22 dB A-Weighted
Maximum SPL	100 dB SPL

Packaging Info

Package Weight	0.52 lb
Box Dimensions (LxWxH)	6 x 3 x 2"

Mini Omnidirectional Lavalier Microphone With 3.5mm Connector**Key Specs**

Form Factor	Lavalier
Polar Pattern	Omnidirectional
Frequency Range	20 Hz to 20 kHz
Maximum SPL	135 dB SPL
Output Connector	1 x 1/8" / 3.5 mm TS Male
Power Sources	Plug-In Power
Color	Black

Microphone

Form Factor	Lavalier
Sound Field	Mono

Filter Size	82 mm (Front)
Maximum Aperture	f/2.8
Minimum Aperture	f/22
Lens Format Coverage	Full-Frame
Angle of View	84° to 34°
Minimum Focus Distance	8.3" / 21 cm
Maximum Magnification	0.32x
Optical Design	20 Elements in 15 Groups
Diaphragm Blades	11, Rounded
Focus Type	Autofocus
Image Stabilization	No
Filter Size	82 mm (Front)
Dimensions (ø x L)	3.5 x 4.7" / 87.8 x 119.9 mm
Length at Maximum Extension	6" / 152 mm
Weight	1.5 lb / 695 g

Warranty

Warranty	1 year
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Packaging Info

Package Weight	2.595 lb
Box Dimensions (LxWxH)	8.4 x 5.8 x 5"

UVATS UV Filter Specs

Filter Type	UV
Filter Factor	1x (0-Stop)
Circular Size	82 mm Filter Thread
Rotating	No
Front Accessory Thread / Bayonet	82 mm
Coatings	Multi-Coating
Physical Features	Slim
Filter Thickness	0.13" / 3.2 mm
Filter Material	Glass
Ring Material	Aluminum
Knurling	Side, Top

70-200mm ۷۰-۲۰۰ملم

Key Specs

Focal Length	70 to 200mm
Maximum Aperture	f/2.8
Lens Format Coverage	Full-Frame
Focus Type	Autofocus
Image Stabilization	Yes
Filter Size	77 mm (Front)
Maximum Aperture	f/2.8
Minimum Aperture	f/22
Lens Format Coverage	Full-Frame
Angle of View	34° to 12° 30'
Minimum Focus Distance	3.15' / 96 cm
Maximum Magnification	0.25x
Optical Design	23 Elements in 18 Groups
Diaphragm Blades	11, Rounded
Focus Type	Autofocus
Image Stabilization	Yes
Tripod Collar	Removable and Rotating
Filter Size	77 mm (Front)
Dimensions (ø x L)	3.5 x 7.9" / 88 x 200 mm
Length at Maximum Extension	7.9" / 200 mm
Weight	3.3 lb / 1480 g

Packaging Info

Package Weight	4.94 lb
Box Dimensions (LxWxH)	12.05 x 5.85 x 5.55"

Warranty

Warranty	1 year
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UV Filter Specs

Filter Type	UV
Filter Factor	1x (0-Stop)
Circular Size	77 mm Filter Thread
Rotating	No
Front Accessory Thread / Bayonet	77 mm
Coatings	Multi-Coating
Physical Features	Slim
Filter Thickness	0.13" / 3.2 mm
Filter Material	Glass
Ring Material	Aluminum
Knurling	Side, Top

General	
Load Capacity	26.4 lb / 12 kg
Head Mount Type	1/4"-20 Male, 3/8"-16 Male
Maximum Working Height	66.8" / 167.6 cm
Closed Length	23.2" / 58.9 cm
Materials	Aluminum Alloy
Weight	2.5 lb / 1.13 kg
Leg	
Leg Lock Type	Flip Lock
Leg Sections	4
Monopod Foot Features	Fold Out Base
Packaging Info	
Package Weight	3.2 lb
Box Dimensions (LxWxH)	24.5 x 3 x 3"
Tilt Head For Monopods Specs	
Head Type	Tilt Head
Material of Construction	Aluminum
Load Capacity	33 lb / 15 kg
Vertical Tilt Adjustment Range	+90° to -90°
Base Mount Thread Size	3/8"-16
Camera Mounting Screw	1/4"-20
Bubble Level	1
Dimensions	3.5 x 3.6 x 2.4" / 8.9 x 9.1 x 6.1 cm
Weight	12.4 oz / 352 g
Packaging Info	
Package Weight	0.995 lb
Box Dimensions (LxWxH)	4.6 x 4 x 3"
Warranty	
Warranty	5 year

Color	Black
Carry/Transport Options	Belt Loop, Handle, Shoulder Strap
Type of Closure	Zipper
Dimensions	<p>Exterior 7.3 x 7.1 x 5.3" / 18.5 x 18 x 13.5 cm</p> <p>Interior 6.5 x 5.9 x 4.5" / 16.5 x 15 x 11.4 cm</p>

