

[Acest tabel va fi completat de către ofertant în coloanele 2, 3, 4, 6, 7, iar de către autoritatea contractantă – în coloanele 1 și 5,]

Numărul procedurii de achiziție 21061589 din 15.08.2022

Obiectul achiziției: Echipment de telecomunicații și articole conexe

Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7
<b>Bunuri/servicii</b>						
Lotul 1 (aparat foto)						
Aparat foto	Digital Camera Nikon Coolpix P950	Japonia	Nikon Corporation	Senzor de imagine Tip senzor CMOS Rezoluție senzor, min Mp 16 Dimensiune senzor, inch 1/2,3 Rezoluție video, min Pix 3840x2160 UltraHD 4K Viteza de fotografiere, fps 7 Format fișier JPEG, RAW,H.264/MPEG-4 Obiectiv Obiectiv interschimbabil nu Zoom optic, min X 125 Zoom digital, min X 10 Stabilizator de imagine digital Diafragma 2.8-8 Cartela de memorie min 128 Gb Card reader inclus	Effective Pixels (Megapixels) 16.0 million. Sensor Size. 1/ 2.3 in. Monitor Size. 3.2 in. diagonal. Monitor Type. Vari-Angle. TFT-LCD. ... Storage Media. SD memory card. SDHC memory card. ... Movie. 4K UHD 3,840x2,160/ 30p. 4K UHD 3,840x2,160/ 25p. ... ISO Sensitivity. ISO 100. ... Battery / Batteries. Rechargeable Li-ion Battery EN-EL20a.	
Lotul 2 (camera de supraveghere video)						

Camera de supraveghere video	FT-P2004GKT	China	Foutec Digital	<p>Autonoma.</p> <ul style="list-style-type: none"> <li>- Baterie reîncărcabila-min. 7,5 A,</li> <li>- 4G-LTE,</li> <li>- Vedere nocturna,</li> <li>- Slot Micro SD Card,</li> <li>- Rezoluție min.-1080p Full HD,</li> <li>- Senzor de mișcare,</li> <li>- Avertizare mișcare pe email si prin notificare pe telefon,</li> <li>- unghi vizualizare orizontala 120°,</li> <li>- Software inclus(Accesibil gratuit)</li> </ul>	<p>Image Sensor: 2.0 MP CMOS Image Sensor 1080P@ 15fps(PAL), 15fps(NTSC) Effective Pixels: 1920(H)1080(V) Minimum Illumination: 0.001LUX Lens: 3.6mm lens IR Range: Up to 15M IR Status AGC Auto Control DAY/NIGHT YES Network 1 RJ45 Ethernet interface, 10/100M adaptation Delay Within The LAN0.3S Video Compression H.264 compression Protocol Protocols: RTSP/FTP/PPPOE/DHCP/D DNS/NTP/UPnP Audio Processing G.711A decoding standard, support two-way voice to speak function, support audio and video synchronization TF Card Max.128G,over 32GB need FAT32 Format WIFI YES 3G/4G Card YES Operating Conditions: -20 C - 60 C (-20 F - 140 F) Humidity 90% or less (non- condensing) Power Supply: DC5V 1000mA Power Consumption: Max. 3W Dimension: 185mmX160mmX130mm Weight: 0.85KG</p>
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Lotul 3 (dispozitiv copiere carduri)						
Dispozitiv copiere carduri	125KHz ID RFID copier  /	China	Shenzhen Xinxier Technology Co.,LTD	-Dispozitiv pentru copiere carduri sau taguri RFID 125KHz, RFID Writer - ID Tag writable-50 buc.	Size 110X70X30mm Support chip TK4100/EM4100/EM4200 T5577/EM4305/5200 RF Frequency 125KHz Operating Distance 0-5cm Operating Temperature -25°C to 75°C Battery 2pcs AAA Reading times >20000 times Weight 50 g Indicators 3 Color LED and Buzzer	
Lotul 4 (echipament diagnosticare baterie)						
Echipament diagnosticare baterie	TOPDON BT100	China	Topdon Technology Co., Ltd.	Echipament de diagnosticare pentru baterie de 12 V; Parametri baterie eligibil : WET, GEL, AGM, MF; Funcții de citire a parametrilor bateriei; Măsurarea tensiunii și a nivelului (capacității) bateriei; Măsurarea puterii curentului; Ecran digital; Conectivitate- USB.	BT100 Features Suitable for 12V lead-acid batteries. For various battery types: VRLA, GEL, AGM, EFB and Regular Flooded. Much wider test range (100- 2000 CCA). Ideal to test batteries in cars, light trucks, RVs, motorcycles, ATVs, boats, and more. Check battery health, alternator's charging, and starter's cranking conditions. Faster and more accurate result presentation. Reverse polarity protection. Firm and secure battery clamps. Ergonomic design: small &compact. Step-to-step guided operation. 4" LCD to show clear test	

					<p>results.</p> <p>TECHNICAL SPECIFICATIONS</p> <p>Display: 128x64LCD display  Working Temperature: -20°C~65°C(-4°F~140°F)  Storage Temperature: -20°C~70°C(-4°F~158°F)  Dimensions: 136.5mm*75.5mm*22.5mm  Weight: 260g</p> <p>PACKAGE LIST</p> <p>1*BT100Vehicle Battery Tester  1*User Manual</p>
Lotul 5 (Căști bluetooth)					
Căști bluetooth	Redmi Buds 3 Global	China	Xiaomi Corp.	<p>Dimensiuni (mm) - 150 x 75 x 35  Greutate - (g)52  Culoare - Alb  Material - Plastic  TWS - Da  Ore active (h) - 5  Sistem de reducere a zgomotului activ - Da  Sunet  Frecvența (Hz) - 20 - 20000  Conexiune  Tipul de conexiune - Bluetooth</p>	<p>Earbud dimensions  40.7 x 16.9 x 18.7mm  Single earbud net weight  4.5 g  Communication range  10m (open space free of obstacles)  Battery capacity  35mAh (single earbud)  Input parameters  5V=70mA  Battery type  Lithium-ion polymer battery  Wireless connection  Bluetooth® 5.2</p>

				<p>Gama wireless (m) - 10  Versiunea Bluetooth - 5  Suport pentru profil - SBC, AAC, LHDC  Acumulator / alimentarea  Opțiuni de conectare - 5V/1A  Timp de încărcare (h) - 1  Tipul conectorului de încărcare - Type-C</p>	
Lotul 6 (Telefon mobil)					
Telefon mobil	Telefon mobil Realme 8	China	Realme Mobile Telecommunications Corp., Ltd.	<p><b>PROCESOR</b>  Adaptor video - Mali-G76 MC4  Numărul de nuclee – min 8  Tip procesor - Mediatek Helio G95 (12 nm)  Frecvență de operare - 2.05  <b>DISPLAY</b>  Tehnologia ecranului - AMOLED  Diagonala display (inch) – max 8  Rezoluție (pix) – min 1080 x 2400  Camera  Camera frontală (Mp) – min 13  Camera principală (Mp) - min 64  <b>MEMORIE</b>  Memorie internă (Gb) – min 128  Memorie RAM - 6  Slot memorie - Da  <b>BATERIE</b>  Tip acumulator - Li-Po  Capacitate (mAh) - 5000  Rețea  GSM - Da  WCDMA - Da  4G LTE - Da  Caracteristici fizice  Senzori  Accelerometru - Da</p>	<p>Dimensions: 160,6 x 73,9 x 7,99 mm  Weight: 177 g  DualSIM: Yes  GSM frequencies: 850/900/1800/1900  Standard UMTS: 850/900/2100  Standard battery: Li-Ion 5000 mAh  Internal memory: 64 GB, 128 GB  RAM memory: 6 GB  Memory cards: microSD, microSDHC, microSDXC  Operating system: Android 11  Processor: MediaTek Helio G95 MT6785 2,05 GHz  Number of cores: 8  GPU: ARM Mali-G76 MC4 @900 MHz  Main display: Super AMOLED 16M colors, 60 Hz, 1080 x 2400 px (6.40") 411 ppi  Touchscreen: Yes  Digital camera: 64 Mpx, 9248x6944 px  Secondary camera: 16 Mpx, 4608x3456 px  Flash: Yes, LED  Video: H.264, H.265, MPEG4 - 30 fps  Communication and messaging/data transfer  Speakerphone: Yes  Voice dial: Yes  Call forwarding: Yes  e-mail client: Yes</p>

					RSS Reader: Yes Bluetooth: Yes, v5.1 GPRS: Yes EDGE: Yes WiFi: Yes, v802.11 a/b/g/n/ac Hotspot WiFi: Yes WAP: Yes, v2.0 xHTML: Yes HSCSD: - HSDPA: Yes, 42.20 Mbit/s HSUPA: Yes, 5.76 Mbit/s HSPA: Yes HSPA+: Yes LTE: Yes NFC: Yes WiMAX: - USB: Yes, v2.0 OTG Type-C HDMI: - GPS: Yes GLONASS: Yes
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Lotul 7 (Drona)

	EVO Lite+ Premium Bundle 	China	Autel Robotics	Greutate: max 1 kg Viteza maxima de ascendenta: 1 m/s (C mode), 6 m/s (N mode), 8 m/s (S mode) Viteza maxima de coborâre: 1 m/s (C mode),	EVO Lite Series Specification Aircraft Takeoff weight 835g Dimensions (including blades) "Folded: 210×123×95mm Unfolded: 427×384×95mm" Wheelbase 368mm Max ascent speed 5m/s (sport), 4m/s (standard), 3m/s (smooth) Max descent speed 4m/s (sport), 3m/s (standard), 2m/s (smooth) Max level flight speed(no wind, near sea level) 18m/s (sport), 10m/s (standard), 5m/s (smooth) Max takeoff altitude 5000m Max flight time (no wind) 40min
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					<p>Max hovering time (no wind) 38min</p> <p>Max flight distance (no wind) 24km</p> <p>Max wind resistance Level 7</p> <p>Max tilt angle 33°(sport), 25°(standard), 25°(smooth)</p> <p>Max angular velocity 200°(sport), 120°(standard), 60°(smooth)</p> <p>Operating temperature 0°C ~ 40°C</p> <p>Operating frequency 2.400-2.4835GHz, 5.725-5.850GHz, 5.150-5.250GHz</p> <p>Transmission power (EIRP) FCC: ≤30dBm; CE: ≤20dBm</p> <p>GNSS GPS, GLONASS, Galileo</p> <p>Hovering accuracy Vertical: ±0.1m (when the visual positioning is active), ±0.5m (with GPS positioning); Horizontal: ±0.3m (when the visual positioning is active), ±1.5m (with GPS positioning);</p> <p>Gimbal (Lite)</p> <p>Mechanical range "Pitch: -135°~45°</p> <p>Roll: -45°~45°</p> <p>Yaw: -90°~90°</p> <p>Rotate: -400°~400°"</p> <p>Controllable range "Pitch: -90°~30°</p> <p>Yaw: -80°~80°</p> <p>Rotate: -360°~360°"</p> <p>Stabilization 4-axis, (horizontal/vertical/tilt/rotation shooting)</p> <p>Max control speed (pitch) 30°/s</p> <p>Angular vibration</p>
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					<p>range <math>\pm 0.003^\circ</math></p> <p>Gimbal (Lite+)</p> <p>Mechanical range</p> <p>"Pitch: <math>-135^\circ \sim 45^\circ</math></p> <p>Roll: <math>-45^\circ \sim 45^\circ</math></p> <p>Yaw: <math>-90^\circ \sim 90^\circ</math>"</p> <p>Controllable range</p> <p>"Pitch: <math>-90^\circ \sim +30^\circ</math></p> <p>Yaw: <math>-80^\circ \sim +80^\circ</math>"</p> <p>Stabilization</p> <p>3-axis</p> <p>Max control speed</p> <p>(pitch) <math>30^\circ/s</math></p> <p>Angular vibration</p> <p>range <math>\pm 0.003^\circ</math></p> <p>Sensing system Forward</p> <p>"Accurate</p> <p>measurement range: 0.5~18m</p> <p>Effective sensing speed:</p> <p>&lt;12m/s</p> <p>FOV: horizontal &lt;<math>70^\circ</math>,</p> <p>vertical &lt;<math>88^\circ</math>"</p> <p>Backward</p> <p>"Accurate</p> <p>measurement range: 0.5~18m</p> <p>Effective sensing speed:</p> <p>&lt;12m/s</p> <p>FOV: horizontal &lt;<math>40^\circ</math>,</p> <p>vertical &lt;<math>30^\circ</math>"</p> <p>Downward</p> <p>"Accurate</p> <p>measurement range: 0.5~22m</p> <p>Visual hovering range:</p> <p>0.5~40m</p> <p>FOV: horizontal &lt;<math>40^\circ</math>,</p> <p>vertical &lt;<math>30^\circ</math>"</p> <p>Operating</p> <p>environment</p> <p>"Forward,</p> <p>backward:</p> <p>Surface with clear pattern</p> <p>and adequate lighting(lux&gt;</p> <p>15)</p> <p>Downward:</p> <p>Surface with clear pattern</p> <p>and adequate lighting(lux&gt;</p> <p>15);</p> <p>Detects diffuse reflective</p> <p>surfaces(&gt;20%) (walls, trees,</p> <p>people, etc.)"</p> <p>"Camera</p>
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					(Lite)" Sensor "CMOS: 1/1.28 inch Effective pixels: 50M Pixel size: 1.22µm*1.22µm" Lens "FOV: 85° Equivalent focal length: 23mm Aperture: f/1.9 Focus range: 0.5m ~ ∞ Focus mode: PDAF+CDAF/MF" Shooting mode "Automatic mode (P gear): EV adjustable, ISO/Shutter automatic Manual mode (M gear): ISO/Shutter adjustable, EV not adjustable Shutter priority (S gear): Shutter/EV adjustable, ISO automatic" ISO range "Video: ISO100 ~ ISO6400 Photo: ISO100 ~ ISO6400 Night scene mode: ISO up to 64000" Shutter speed "Photo mode: 1/8000 ~ 8s Other: 1/8000 ~ 1/frame rates" Portrait blur Real-time image transmission portrait blur and photo portrait blur Defog mode Support Zoom range "Digital zoom: 1 ~ 16 times Lossless zoom: 4K: 2 times; 1080p: 4 times Note: 4K: more than 2 times the digital, the following is lossless 1080P: more than 4 times the digital, the following is lossless"
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					<p>Photo format JPG / DNG / JPG+DNG</p> <p>Photo resolution "50MP: 8192x6144 (4:3) 12.5MP (default) : 4096x3072 (4:3) 4K: 3840x2160 (16:9) "</p> <p>Photo shooting mode "Single shot Burst shooting: 3/5 Auto exposure bracketing(AEB): 3/5 shots Interval: 2s/3s/4s/5s (default)/6s.../60s (DNG min 5s)</p> <p>HDR imaging: 8192x6144/4096x3072/3840 x2160 Night shot: 8192x6144/4096x3072/3840 x2160"</p> <p>Video coding format H265/H264 Video resolution "3840x2160 p60/50/48/30/25/24 2720x1528 p60/50/48/30/25/24 1920x1080 p120/60/50/48/30/25/24 HDR: 3840x2160 p30/25/24 2720x1528 p30/25/24 1920x1080 P60/50/48/30/25/24"</p> <p>Max bitrate 120Mbps Timelapse "Original image: 3840*2160, JPG/DNG Video: 4K P25"</p> <p>Panorama "Horizontal/Vertica l/Wide-angle/Spherical Original image: 4096*3072 , JPG/DNG"</p> <p>Supported file system Fat32、exFat</p>
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					<p>Video format MP4/MOV WIFI transfer 20MB/s</p> <p>"Camera (Lite+)" Sensor "CMOS: 1 inch Effective pixels: 20M Pixel size: 2.4μm*2.4μm" Lens "FOV: 82° Equivalent focal length: 29mm Aperture: f/2.8 ~ f11 Focus range: 0.5m ~ ∞ Focus mode: CDAF/MF" Shooting mode "Automatic mode (P gear): EV is adjustable, Shutter/Aperture is not adjustable, ISO is automatic or adjustable. Manual mode (M gear): ISO/Shutter/Aperture is adjustable, EV is not adjustable. Shutter priority (S file): Shutter/EV adjustable, Aperture automatic, ISO automatic or adjustable. Aperture priority (A gear): Aperture/EV adjustable, Shutter automatic, ISO automatic or adjustable." ISO range "Video: ISO100 ~ ISO6400 Photo: ISO100 ~ ISO6400 Night scene mode: ISO up to 64000" Shutter speed "Photo mode: 1/8000 ~ 8s Other: 1/8000 ~ 1/frame rates" Portrait blur Real-time image transmission portrait blur and photo portrait blur Defog mode Support</p>
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					<p>Zoom range  "Digital zoom: 1 ~ 16 times  Lossless zoom: 4K: 1.3 times; 1080p: 3 times  Note:  6K: Digital zoom  4K: more than 1.3 times the digital, the following is lossless  1080P: more than 3 times the digital, the following is lossless"</p> <p>Photo format  JPG (8bit) / DNG(12bit) / JPG+DNG  Photo resolution  "5472x3648 (3:2, default)  5472x3076 (16:9)  3840x2160 (16:9)"</p> <p>Photo shooting mode "Single shot  Burst shooting: 3/5  Auto exposure bracketing(AEB): 3/5 shots  Interval: 2s/3s/4s/5s (default)/6s.../60s (DNG minimum 5s)  HDR imaging:  5472x3648/3840x2160  Night shot:  5472x3648/3840x2160"</p> <p>Video coding format H265/H264  Video resolution  "5472x3076  p30/25/24  3840x2160  p60/50/48/30/25/24  2720x1528  p60/50/48/30/25/24  1920x1080  p120/60/50/48/30/25/24  HDR:  3840x2160 p30/25/24  2720x1528  p60/50/48/30/25/24  1920x1080  p60/50/48/30/25/24"</p> <p>Max bitrate</p>
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					<p>120Mbps  Timelapse  "Original image:  5472*3076/3840*2160,  JPG/DNG  Video: 5.4K/4K P25"  Panorama  "Horizontal/Vertical/Wide-angle/Spherical  Original image: 5472*3648,  JPG/DNG"</p> <p>Supported file system Fat32、exFat  Video format MP4/MOV  WIFI transfer 20MB/s</p> <p>Remote control &amp; image transmission  Operating frequency 2.400-2.4835GHz , 5.725-5.850GHz, 5.150-5.250GHz</p> <p>Max transmission distance (unobstructed, free of interference) FCC: 12km; CE: 6km</p> <p>Operating temperature 0°C ~ 40°C</p> <p>Transmission power (EIRP)  FCC: ≤30dBm;  CE: ≤20dBm</p> <p>Battery capacity 3930mAh  Max battery life ~ 2.5h (when charging a mobile phone) ~ 3.5h (when not charging mobile phone)"</p> <p>Interface type Type C  Transmission system Autel SkyLink  Realtime transmission quality  "Transmission distance &lt; 1km: 2.7K 30fps  Transmission distance &gt; 1km</p>
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					: 1080P 30fps" Transmission bitrate 90Mbps Transmission delay ≤200ms Adapter Input 100- 240V/50-60HZ Output 12.75V=5A Rated power 63.75W Aircraft battery capacity 6175mAh Voltage 11.13V Max charging voltage 12.75V Battery Type Li-Po 3S Energy 68.7Wh Charging temperature 5~45°C Single battery charging time 90min Max charging power 78W App Mobile App Autel Sky Mobile system required "iOS 13.0 and above Android 6.0 and above" Storage Built-in storage 6GB SD storage max. support 256GB (UHS-3 rating required)
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				6 m/s (N mode), 6 m/s (S mode) Viteza maxima de zbor (la nivelul marii, faravant): 18 km/h (5 m/s, C mode); 54 km/h (15 m/s, Nmode); 68 km/h (19 m/s, S mode) Altitudine maxima deasupra nivelului marii: 6.000 m Autonomie min (fara vant): 46 de minute Timp min de plutire (fara vant): 40 de minute Distanta acoperita cu un singur zbor: min 30 km Rezistenta viteza maxima a vantului: min 43km/h (12 m/s) Unghi maxim de inclinare: 25° (C mode);30° (N mode); 35° (S Mode) Viteza unghiulara maxima: 200°/s Temperatura de operare: - 10° – 40°C GNSS: GPS + Galileo + BeiDou		
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Lotul 8 (Binocular)

Binocular de viziune in sistem de zi/noapte (night&day)				<ul style="list-style-type: none"> <li>• DETECTIA MINIMUM 3 KM;</li> <li>• IDENTIFICAREA OBIECTULUI MINIMUM 200M;</li> <li>• Magnification min 16x</li> <li>• Night Vision specificație: System Resolution - 1280X1024;</li> <li>• Thermal Vision specificație: 640x480;</li> <li>• Frame rate min 25 fps, Sensitivity;</li> <li>• Display,</li> <li>• Operațional oT -25 to +45 oC,</li> <li>• Conectări WiFi, GPS, mobile APP.</li> <li>• Capacitate de înregistrare video, foto,</li> <li>• Video Record Resolution-min1080p;</li> <li>• Battery life (Li-ion) – min. 8 hrs;</li> <li>• IP rating-Weather resistant;</li> </ul> Capacitate de a funcționa in regim de 24/7 / zi și noapte		
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Lotul 9 (HDD portable)

HDD portable	 <p>PORTABLE SSD TYPE C USB 3.1 HARD EXTERNAL <b>2TB SSD</b></p> <p>Model GC-A01a</p>	China	Shenzhen Guanchen Electronics Co., Ltd	HDD portable, 2.5" 2TB, USB3.1	PCIe NVME M.2 SSD with Enclosure 10Gbps transfer rate 1. Support all 2230 2242 2260 2280 m.2 ssd 2. Portable size: 106*28*6 mm 3. Case material: Aluminum alloy 4. External interface:Type- C;Internal interface:PCIe 5. Capacity:2TB 6. Type-C3.1 PCIE super fast data transfer speed 7. Compatible with Windows XP /Vista /7 /8 /10/,Mac OS 8. Reading speed:3400MB/S 9. Writing speed:2800MB/s
Lotul 10 (USB)					



<p>USB 512GB USB 3.1</p>	 <p>PORTABLE SSD TYPE C USB 3.1 HARD EXTERNAL <b>512 GB SSD</b>  Model GC-A01a</p>	<p>China</p>	<p>Shenzhen Guanchen Electronics Co., Ltd</p>	<p>Read min -350 MByte/s, Write min - 250 MByte/s</p>	<p>PCIe NVME M.2 SSD with Enclosure 10Gbps transfer rate 1. Support all 2230 2242 2260 2280 m.2 ssd 2. Portable size: 106*28*6 mm 3. Case material: Aluminum alloy 4. External interface:Type- C;Internal interface:PCIe 5. Capacity:512GB 6. Type-C3.1 PCIE super fast data transfer speed 7. Compatible with Windows XP /Vista /7 /8 /10/,Mac OS 8. Reading speed:1973.73MB/ S 9. Writing speed:764.17MB/s</p>
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Numele, Prenumele: Burdujan Rodica În calitate de: Administrator

Ofertantul: DALU MOL SRL

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