

Specificații tehnice (F 4.1) , Anexa nr. 22

Numărul procedurii de achiziție : ocds-b3wdp1-MD-1639497336076 din 18 ianuarie 2022
Licitație deschisă : „ Echipment IT și sisteme de videoconferință (proiect CONNECT) ”

	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
	Lot nr.8						
8.1	MIRROR PHOTO/ VIDEO CAMERA	Canon EOS 5D Mark IV DSLR Camera with 24-105mm f/4L II Lens	Japonia	Canon	<p>DSLR, Sensor: 36x24mm (Full-Frame) CMOS, 30.4MP, Lens Mount: EF, 3.2" 1.620.000 Dot Touchscreen LCD Monitor, DIGIC 6+ Image Processor, ISO: 100-32000, DCI 4K Video at 30 fps, 8.8MP Still Grab, 24- 105 mm EF Lens, Perioada de garanție: min 36 luni</p> <p><i>Livrarea va fi efectuată la AMTAP (Academia de Muzică, Teatru și Arte Plastice)</i></p>	<p>Imaging Lens Mount : Canon EF Sensor Type : 36 x 24 mm (Full-Frame) CMOS Sensor Resolution : Actual: 31.7 Megapixel Effective: 30.4 Megapixel (6720 x 4480) Aspect Ratio : 1:1, 3:2, 4:3, 16:9 Image File Format : JPEG, Raw Bit Depth : 14-Bit</p> <p>Exposure Control ISO Sensitivity : Auto, 100 to 32000 (Extended: 50 to 102400) Shutter Speed Electronic Front Curtain Shutter : 1/8000 to 30 Seconds Bulb Mode Metering Method : Evaluative, Partial, Spot Exposure Modes : Aperture Priority, Auto, Manual, Shutter Priority Exposure Compensation : -5 to +5 EV (1/3 EV Steps) Metering Range : 0 to 20 EV White Balance : Auto, Cloudy, Color Temperature, Custom, Daylight, Flash, Fluorescent (White), Shade, Tungsten Continuous Shooting : Up to 7 fps at 30 MP for up to 21 Frames (Raw) / Unlimited Frames Interval Recording : Yes Self-Timer : 2/10-Second Delay</p> <p>Recording Modes M-JPEG 4:2:2 8-Bit DCI 4K (4096 x 2160) at 23.976p/24.00p/29.97p [500 Mb/s] MOV Full HD (1920 x 1080) at 59.94p [180 Mb/s] Full HD (1920 x 1080) at 23.976p/24.00p/29.97p [90 Mb/s] Full HD (1920 x 1080) at 59.94p [60 Mb/s] Full HD (1920 x 1080) at 23.976p/24.00p/29.97p [30 Mb/s] HD (1280 x 720) at 119.88p [160 Mb/s]</p>	Certificat de calitate la livrare

						<p>MP4 Full HD (1920 x 1080) at 59.94p [60 Mb/s] Full HD (1920 x 1080) at 23.976p/24.00p/29.97p [30 Mb/s] Full HD (1920 x 1080) at 29.97p [12 Mb/s] ISO Sensitivity : Auto: 100 to 32000 Audio Recording : Built-In Microphone (Mono) External Microphone Input Focus Focus Type : Auto and Manual Focus Focus Mode : Continuous-Servo AF (C), Manual Focus (M), Single-Servo AF (S) Autofocus Points : Phase Detection: 61 (41 Cross-Type) Autofocus Sensitivity : -3 to +18 EV Media/Memory Card Slot : Slot 1: SD/SDHC/SDXC (UHS-I) Slot 2: CompactFlash (UDMA 7) Wireless : Wi-Fi GPS : Yes 3.2" 1,620,000 Dot Touchscreen LCD Monitor Battery : 1 x LP-E6N Rechargeable Lithium-Ion, 7.2 VDC, 1865 mAh Lens : Mount: EF Focal Length : 24 to 105mm Maximum Aperture : f/4 Minimum Aperture : f/22 Angle of View : 84° to 23° 20' Close-Up Magnification : 0.23x Minimum Focus Distance : 1.48' / 45 cm Optical Design : 17 Elements in 12 Groups Focus Type : Autofocus Image Stabilization : Yes Filter Size : 77 mm (Front) Peroada de garanție 36 luni. Livrarea va fi efectuată la AMTAP (Academia de Muzică, Teatru și Arte Plastice)</p>	
8.2	PROFESSIONAL VIDEO CAMCORDER	AG-UX90 4K (UHD) / FHD Camcorder with Wide-Angle 24.5mm, 15x Optical Zoom Lens and 1.0-Type MOS Sensor	China	Panasonic	15x Optical Zoom High-Resolution Intelligent Zoom Digital Zoom (x2/x5/x10) Peroada de garanție: min 36 luni LEICA DICOMAR Peroada de garanție: min 36 luni High-Image-Quality, High-Sensitivity, 1.0-Type 4K MOS Sensor High-Image-Quality FHD Recording UHD/FHD/SD Multi-format Advanced Optical Image Stabilizer [UHD/FHD] 5-Axis Hybrid Image Stabilizer [FHD] Intelligent Auto Focus Custom AF Function FHD VFR Recording Unlimited Relay Recording	15x Optical Zoom High-Resolution Intelligent Zoom Digital Zoom (x2/x5/x10)Peroada de garanție 36 luni, LEICA DICOMAR Peroada de garanție 36 luni, High-Image-Quality, High-Sensitivity, 1.0-Type 4K MOS Sensor High-Image-Quality FHD Recording UHD/FHD/SD Multi Format Advanced Optical Image Stabilizer [UHD/FHD] 5-Axis Hybrid Image Stabilizer [FHD] Intelligent Auto Focus Custom AF Function FHD VFR Recording Unlimited Relay Recording Touch-panel LCD and EVF HDMI : Digital outpus up to UHD 25pand FHD 50P VIDEO/AUDIO OUT: Outputs analogue signals for video and audio monitoring XLR AUDIO IN:	Certificat de calitate la livrare

					<p>Touch-panel LCD and EVF HDMI: Digital outputs up to UHD 25p and FHD 50p. VIDEO/AUDIO OUT: Outputs analogue signals for video and audio monitoring XLR AUDIO in: Equipped with two channels of XLR audio input (with switchable 48 V phantom power supply, MIC and LINE), manual audio volume and OSD level meter Perioada de garanție: min 36 luni Livrarea va fi efectuată la AMTAP (Academia de Muzică, Teatru și Arte Plastice)</p>	<p>Equipped with two channels of XLR audio input (with switchable 48 V phantom power supply, MIC and LINE), manual audio volume and OSD level meter. XLR AUDIO in: Equipped with two channels of XLR audio input (with switchable 48 V phantom power supply, MIC and LINE), manual audio volume and OSD level meter Perioada de garanție: min 36 luni Livrarea va fi efectuată la AMTAP (Academia de Muzică, Teatru și Arte Plastice)</p>	
8.3	CAMERA FOTO	A6000 Mirrorless Camera with 16-50mm and 55-210mm Lenses	China	Sony	<p>Camera Format APS-C (1.5x Crop Factor) Pixels Actual: 24.7 Megapixel Maximum Resolution: 6000 x 4000 Aspect Ratio 3:2 Sensor Type : CMOS Image File Format JPEG, Raw Image Stabilization Exposure Control ISO Sensitivity Auto, 100 to 25600 Metering Method : Center-Weighted Average, Multi-Zone, Spot Exposure Modes Aperture Priority, Manual, Program, Shutter Priority Metering Range 0 to 20 EV White Balance Auto, Cloudy, Color Temperature, Color Temperature Filter, Custom, Daylight, Flash, Fluorescent (Cool White), Fluorescent (Day White), Fluorescent (Daylight), Fluorescent (Warm White), Incandescent, Shade, Underwater Continuous Shooting Up to 11 fps Self-Timer 2/10-Second Delay Video Full HD (1920 x 1080) at 24.00p/29.97p/59.94p [50 Mb/s] AVCHD Full HD (1920 x 1080) at 59.94p [28 Mb/s] Full HD (1920 x 1080) at 24.00p/59.94i [17 to 24 Mb/s] Recording Limit Up: no recording limit Audio Recording Built-In Microphone (Stereo) External Microphone Input Focus : Focus Type Auto and Manual Focus Autofocus Sensitivity 0 to +20 EV Viewfinder and Monitor Viewfinder Type Electronic Viewfinder Coverage 100% ., Viewfinder Magnification Approx. 1.07x Display Type Tilting LCD Built-In Flash Yes External Flash Connection Hot Shoe Media/Memory Card Slot Single Slot: SD/SDHC/SDXC/Memory Stick Duo Hybrid (UHS-I) Connectivity HDMI D (Micro), Wired Remote Port, USB Micro-B (USB 2.0) Wireless Wi-Fi , GPS No Battery Rechargeable Lithium-Ion, 7.2 VDC, 1080 mAh Kit Lens: Focal Length 16 to 50mm (35mm Equivalent Focal Length: 24 to 75mm) Second Kit Lens: Focal Length 55 to 210mm (35mm Equivalent Focal Length: 82.5 to 315mm) Memory: 2 x 64GB Class 10 SD card Garantie: Completa pe 3 ani pentru set, fara pastrarea ambalajului.</p>	<p>Imaging Lens Mount : Sony E Camera Format APS-C (1.5x Crop Factor) Actual: 24.7 Megapixel Effective: 24.3 Megapixel Maximum Resolution : 6000 x 4000 (6000 x 4000) Aspect Ratio 3:2 Sensor Type CMOS Image File Format JPEG, Raw Image Stabilization Exposure Control ISO Sensitivity Auto, 100 to 25600 Metering Method :Center-Weighted Average, Multi-Zone, Spot Exposure Modes Aperture Priority, Manual, Program, Shutter Priority Metering Range : 0 to 20 EV White Balance Auto, Cloudy, Color Temperature, Color Temperature Filter, Custom,Daylight, Flash, Fluorescent (Cool White), Fluorescent (Day White),Fluorescent (Daylight), Fluorescent (Warm White), Incandescent, Shade, Underwater Continuous Shooting : Up to 11 fps Self-Timer 2/10-Second Delay Video Full HD (1920 x 1080) at 24.00p/29.97p/59.94p [50 Mb/s] AVCHD Full HD (1920 x 1080) at 59.94p [28 Mb/s] Full HD (1920 x 1080) at 24.00p/59.94i [17 to 24 Mb/s] Recording Limit Up: no recording limit Audio Recording Built-In Microphone (Stereo) External Microphone Input Focus Focus Type Auto and Manual Focus Autofocus Sensitivity 0 to +20 EV Viewfinder and Monitor Viewfinder Type : Electronic Viewfinder Coverage :100% Viewfinder Magnification Approx. 1.07x Display Type : Tilting LCD Built-In Flash : Yes External Flash Connection : Hot Shoe</p>	Certificat de calitate la livrare

					Not refurbished(nereconditionat). Livrarea va fi efectuată la USARB (Universitatea de Stat „Alec Russo” din Bălț	Media/Memory Card Slot Single Slot: SD/SDHC/SDXC/Memory Stick Duo Hybrid (UHS-I) Connectivity : HDMI D (Micro), Wired Remote Port, USB Micro-B(USB 2.0) Wireless: Wi-Fi GPS : No Battery : Rechargeable Lithium-Ion, 7.2 VDC, 1080 mAh Kit Lens : Focal Length 16 to 50mm (35mm Equivalent Focal Length: 24 to 75mm) Second Kit Lens : Focal Length 55 to 210mm (35mm Equivalent Focal Length: 82.5 to 315mm) Memory : 2 x 64GB Class 10 SD card : Lexar 64GB Professional 1667x UHS-II SDXC Memory Card Card Type : SDXC Storage Capacity : 64 GB Bus Type : UHS-II Speed Class : 10 UHS Speed Class : U3 Video Speed Class : V60 Speed (X-rating) : 1667x Read Speed : Maximum: 250 MB/s Write Speed : Maximum: 120 MB/s Minimum: 60 MB/s Garantie : Completa pe 3 ani pentru set, fara pastrarea ambalajului. Not refurbished(nereconditionat). Livrarea va fi efectuată la USARB (Universitatea de Stat „Alec Russo” din Bălți)	
	Lot nr.9						
9.1	VIDEO CAMERA	PXW-Z280 4K Camcorder	China	Sony	1buc = 1 set Effective pixels : min HD 3840 x 2160 Video format : MPEG-4 AVC/H.264 LCD monitor : 3.5 inch type Alimentare : DC 12 V Image stabilization : On/Off selectabil Focus : min 1 m White balance : preset 3200K Gain : min 3 - 24 dB Lens : fixed Zoom : min 15x Shutter speed : up to 1/8000 sec Focal length : de la 5.6 mm Microphone : da, stereo Headphone : da Audio input : XLR, LINE/,IC/MIC+48V, LINE: +4 dBu/0 dBu, MIC: min -60dBu to -40dBu Remote connector : jack 2.5 mm diametru Video output : BNC type, HDMI type A, Slot media : suport SD, SD de min 128GB inclus în set USB HOST/DEVICE : da	Power Requirements DC In: 12V Battery: 14.4 V Imaging Sensor Resolution : Effective: 8.29 Megapixel Effective Picture Elements : 3840 (H) x 2160 (V) Sensor Type : 3-Chip 1/2" CMOS Sensor Image Stabilization : Optical in Integrated Lens Built-In ND Filter : Mechanical Filter Wheel with Clear, 2 Stop (1/4), 4 Stop (1/16), 6 Stop (1/64) ND Filters and a 2 to 7 Stop Electronic ND Filter Shutter Speed : 1/24 to 1/8000 sec Signal-to-Noise Ratio : 63 dB Minimum Illumination : 0.0013 Lux Lens Focal Length : 5.6 to 95.2mm (35mm Equivalent Focal Length: 30.3 to 515mm) Optical Zoom Ratio : 17x Maximum Aperture : f/1.9 Minimum Aperture : f/16 Filter Size : 77 mm Control Rings : Focus , Zoom Iris Focus Control : Autofocus , Manual Focus Recording Modes XAVC-I : 3840 x 2160p at 23.98/25/29.97/50/59.94 fps (600 Mb/s) 1920 x 1080p at 23.98/25/29.97/50/59.94 fps (222 Mb/s)	Certificat de calitate la livrare

					<p>Lumina: inclusă în set Acumulator: inclus în set Geanta: inclus în set Sistem de transmisie Live: inclus în set Cablu USB: inclus în set Acumulator: inclus în set Garanție: min 24 luni Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)</p>	<p>1920 x 1080i at 50/59.94 fps (222 Mb/s) 1280 x 720p at 50/59.94 fps (222 Mb/s) XAVC-L: 3840 x 2160p at 23.98/25/29.97/50/59.94 fps (150 Mb/s) 1920 x 2160p at 23.98/25/29.97/59.94 fps (50 Mb/s) 1920 x 1080i at 50/59.94 fps (50 Mb/s) 1280 x 720p at 50/59.94 fps (50 Mb/s) XAVC-L: 1920 x 1080p at 23.98/25/29.97/50/59.94 fps (35 Mb/s) 1920 x 1080i at 50/59.94 fps (35 Mb/s) 1920 x 1080i at 50/59.94 fps (25 Mb/s) MPEG-2 4:2:2: 1920 x 1080p at 23.98/25/29.97 fps (50 Mb/s) 1920 x 1080i at 50/59.94 fps (50 Mb/s) 1280 x 720p at 23.98/25/29.97/50/59.94 fps (50 Mb/s) MPEG-2 4:2:0: 1920 x 1080p at 23.98/25/29.97 fps (35 Mb/s) 1920 x 1080i at 50/59.94 fps (35 Mb/s) 1440 x 1080p at 23.98/25/29.97 fps (35 Mb/s) 1440 x 1080i at 50/59.94 fps (35 Mb/s) 1280 x 1080p at 50/59.94 fps (35 Mb/s) DV 4:2:0 8-Bit: 720 x 576i at 50 fps (25 Mb/s) 720 x 576PsF at 50 fps (25 Mb/s) 720 x 480i at 59.94 fps (25 Mb/s) 720 x 480PsF at 59.94 fps (25 Mb/s) LCD monitor: 3.5 inch type Image stabilization: On/Off selectabil White balance: preset 3200K Gain: min 3 - 24 dB Lens: fixed Zoom: 17x (optical), servo/manual Shutter speed: 1/24 sec to 1/8,000 sec Focal length : 5.6 - 95.2 mm Microphone: da, stereo Headphone: da Video Output : BNC (x1), HD-Y/ HD-SYNC/Composite 1.0Vp-p, 75Ω (switchable to Genlock in) SDI Output : BNC (x1), 12G/3G/HD/SD selectable HDMI Output : Type A (x1) Audio Input : XLR-type 3-pin (female) (x2), line/mic/mic +48 V selectable LINE : +4, 0, -3dBu/10kΩ MIC : -80dBu to -30dBu /3kΩ (0 dBu=0.775 Vrms) Built-in Microphone : Omni-directional stereo electret condenser microphone WIFI: da Media : ExpressCard/34 slot (x2) Notă : Pentru utilizarea Cardurilor de memorie SD SDXC se propune Adaptor carduri SD Sony MEAD-SD02 In set este inclus urmatoarele:</p>	
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					<p>Lumina : NanLite LumiPad 11 Dimmable Adjustable Bi-Color Slim Soft LED Panel+ Charger + acumulator</p> <p>Geanta: SOMITA BODYGUARD DC-300 / E-Image OSCAR S10</p> <p>Sistem de transmisie Live : LiveU Solo HDMI Video/Audio Encoder</p> <p>Suport pentru transportul video : RTP</p> <p>Suport pentru rezolutie : 1080p 24/25/30/50/60 fps 1080i 50/60 fps , 720p 24/25/30/50/60 fps</p> <p>Conexiuni simultane : 2 x link-uri de retea 4G LTE/3G celulare sau WiMAX</p> <p>Sprijina conectivitatea internă Wi-Fi și Ethernet</p> <p>Tehnologii suportate : 4G LTE, HSPA+, HSUPA, HSDPA, UMTS, CDMA, EV-DO Rev 0/A/B, Mobile WiMAX și internă Wi-Fi 802.11a/b/g/n</p> <p>Cablu USB: inclus în set</p> <p>Acumulator : Digital Power BP-U60 Li-Ion 5200mAh acumulator pentru SONY</p> <p>Card memorie : SanDisk 128GB Extreme PRO UHS-I SDXC Memory Card 170 MB/s V30</p> <p>Tip card : SDXC</p> <p>Capacitate : 128 Gb</p> <p>Tip Bus : UHS-I</p> <p>Clasa Viteza : 10</p> <p>Clasa Viteza UHS : U3</p> <p>Interfața Viteza Bus : UHS Class I</p> <p>Clasa Viteza Video : V30</p> <p>Transfer de date : Viteza de citire 170 MB/s Maximum</p> <p>Viteza de scriere 90 MB/s Maximum</p> <p>Garanție: 24 luni</p> <p><i>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)</i></p>		
9.2	TRIPOD + FLUID HEAD	MTT602L Video Tripod 193 cm + MYT802 Fluid Head 8 Kg	China	Miliboo	<p>Înălțimea: ajustabilă între 70 cm și 195 cm</p> <p>Secțiuni: 3 secțiuni</p> <p>Material: aluminiu</p> <p>Anvergura Tilt (inclinare): min de la -70° la +90°</p> <p>Anvergura Pan (rotație): 360</p> <p>Garanție: min 12 luni</p> <p>1 buc - compatibil cu camera video din acest lot</p> <p>1 buc - compatibil cu camera foto din acest lot</p> <p><i>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)</i></p>	<p>TRIPOD + FLUID HEAD pentru VIDEO CAMERA - 1 buc compatibil cu camera video din acest lot</p> <p>MTT602L Video Tripod 193 cm + MYT802 Fluid Head 8 Kg Miliboo</p> <p>Picioare:</p> <p>Material : Aliaj de aluminiu</p> <p>Greutate : 4.22 kg</p> <p>Înălțime : 72 cm - 193 cm</p> <p>Secțiuni : 3 secțiuni</p> <p>Lungime pentru transport : 77 cm</p> <p>Montura : Oala (bowl) de 75 mm</p> <p>Sarcina maximă susținută : 15kg</p> <p>Montura cap : Ball de 75 mm</p> <p>Material : Aliaj de aluminiu</p> <p>Greutate : 1.46 kg</p> <p>Sarcina maximă susținută : 8 kg</p> <p>Anvergura Tilt (inclinare) : De la -70° la +90°</p> <p>Anvergura Pan (rotație) : 360</p> <p>Garantie: 12 luni</p> <p>Livrarea va fi efectuată la USM (Universitatea de Stat din</p>	Nu se aplica

		AERO 2 VIDEO TRAVEL ANGEL TRIPOD KIT A1883FS2C ,	China	Benro		oldova) TRIPOD + FLUID HEAD pentru FOTO CAMERA -1 buc compatibil cu camera foto din acest lot AERO 2 VIDEO TRAVEL ANGEL TRIPOD KIT A1883FS2C , Benro Montura cap Flat base cu capsula nivelatoare fluida integrata Sarcina maxima sustinuta : 2.5 kg Placuta Quick Release Benro QR4 Slide-in Video 1/4-20 & 3/8 Anvergura Tilt (inclinare) De la -85° la +85° Anvergura Pan (rotatie) : 360° Inaltime minima :47 cm Inaltime maxima : 158.5 cm 134.5 cm la un unghi al picioarelor de 24° Lungime strans pentru transport : 46.5 cm Greutate : 1.86 kg Garantie: 12 luni Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)	
9.3	VIDEO LIGHTING KIT WITH WIRELESS REMOTE CONTROL + SOFTBOX LIGHTING KIT	FS-150 2KIT	China	Nan Lite	Temperatura de culoare: 5600K CRI: ≥95 Putere: min 70 W Setul să conțină: Cablu de alimentare 2 buc de min 4,5 m Reflectoare: min 2 buc Softbox: min 2 buc Geanta de transport Stative: 2 buc Remote control: wireless Garanție: min 12 luni Oferta de preț va include servicii de montare și configurare cu camera video și foto din acest lot, inclusiv demonstrarea funcționalității echipamentelor. <i>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)</i>	NANLITE FS-150 Putere nominal : 185W Putere totala LED : 180W Valoarea CRI : CRI > 96 Valoarea TLCI : 98 Temperatura de culoare : 5600K Tensiune / curent de intrare AC 100-240V 50/60Hz Unghiul fasciculului : 120° Controller on-board, 2.4 G Dimensiuni : 356 × 213 × 115 mm (corp fără capac de protecție, dar cu yoke) 288 × 137 × 115 mm (corp cu capac de protecție și yoke) Greutate : 2,27 kg (numai corp) Flux luminous : 15166 Lm Setul contine: NanLite FS-150 x 2 buc; Cablu de alimentare 4,5 metri x 2 buc; Reflector x 2 buc; Manual de utilizare; Softbox NanLite SB-RT-90X60 x 2 buc; Geanta de transport x 1 buc; Stative : Impact 8' Air-Cushioned Light Stand Kit (2-buc) Remote control : NanLite RC-1 Wireless Garantie : 12 luni	Nu se aplica
9.4	PHOTO CAMERA & LENS	A6400 Mirrorless Camera with 16-50mm Lens	China	Sony	Senzor: APS-C (1.5x Crop Factor) Rezoluție (efectiv): min 24 Mpx Lens: 16-50mm Power Zoom Focus: auto și manual Format imagine: jpeg, raw Microfon: integrat Memorie: SD slot, SD de min 64 GB inclus	Imaging Lens Mount : Sony E Sensor Type : 23.5 x 15.6 mm (APS-C) CMOS Sensor Resolution : Actual: 25 Megapixel Effective: 24.2 Megapixel (6000 x 4000) Crop Factor : 1.5x Aspect Ratio : 3:2, 16:9 Image File Format : JPEG, Raw	Certificat de calitate la livrare

Conexiuni: microfon, USB
Flash: integrat
Garanție: min 12 luni
Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)

Bit Depth : 14-Bit
Exposure Control
ISO Sensitivity : 100 to 32000 (Extended: 100 to 102400)
Shutter Speed : Electronic Front Curtain Shutter
1/4000 to 30 Seconds Bulb Mode
Metering Method : Average, Center-Weighted Average, Highlight Weighted, Multi-Zone, Spot
Exposure Modes : Aperture Priority, Auto, Manual, Program, Shutter Priority
Exposure Compensation : -5 to +5 EV (1/3, 1/2 EV Steps)
Metering Range : -2 to 20 EV
White Balance : Auto, Cloudy, Color Temperature, Color Temperature Filter, Custom, Daylight, Flash, Fluorescent (Cool White), Fluorescent (Day White), Fluorescent (Daylight), Fluorescent (Warm White), Incandescent, Shade, Underwater
Video
Recording Modes : **XAVC S**
UHD 4K (3840 x 2160) at 24.00p/25p/29.97p [60 to 100 Mb/s]
Full HD (1920 x 1080) at 100p/119.88p [60 to 100 Mb/s]
Full HD (1920 x 1080) at 24.00p/25p/29.97p/50p/59.94p [50 Mb/s]
Full HD (1920 x 1080) at 50p/59.94p [25 Mb/s]
Full HD (1920 x 1080) at 25p/29.97p [16 Mb/s]
AVCHD : Full HD (1920 x 1080) at 50i/59.94i [17 to 24 Mb/s]
Focus
Focus Type : Auto and Manual Focus
Focus Mode : Automatic (A), Continuous-Servo AF (C), Direct Manual Focus (DMF), Manual Focus (M), Single-Servo AF (S)
Autofocus Points : Phase Detection: 425
Contrast Detection: 425
Autofocus Sensitivity : -2 to +20 EV
Flash
Built-In Flash : Yes
Flash Modes : Auto, Fill Flash, Hi-Speed Sync, Off, Rear Sync, Red-Eye Reduction, Slow Sync, Wireless
Media/Memory Card Slot :Single Slot: SD/SDHC/SDXC /Memory Stick Duo Hybrid (UHS-I)
Audio Recording
Built-In Microphone (Stereo)
External Microphone Input
Monitor
Size : 3.0"
Resolution : 921,600 Dot
Kit Lens
Focal Lengt : 16 to 50mm
(35mm Equivalent Focal Length: 24 to 75mm)
Maximum Aperture : f/3.5 to 5.6
Minimum Aperture : f/22 to 36
Angle of View : 32° to 82°
Maximum Magnification : 0.21x
Minimum Focus Distance : 0.82' / 25 cm
Optical Design : 9 Elements in 8 Groups
Diaphragm Blades : 7

						<p>Focus Type : Autofocus Image Stabilization : Yes Include : Lexar Professional Memory Card 64 GB-2 buc : Bus Type : UHS-II Speed Class : 10 UHS Speed Class : U3 Video Speed Class : V60 Speed (X-rating) : 1667x Read Speed Maximum: 250 MB/s Write Speed Maximum: 120 MB/s Minimum: 60 MB/s Garantie: 24 luni Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)</p>	
9.5	AUDIO MIXER 12 INPUT, 4-CHANNEL VIDEO PLUS STILL CHANNEL MULTI-FORMAT SWITCHER	Roland VR-50HD MK II Multi-Format AV Mixer with USB 3.0 Streaming	Japan	Roland	<p>Video Procesare video: 4:4:4 (RGB), 10-bit 4:2:2 (Y/Pb/Pr), 10-bit Conectori de intrare : 3G/HD/SD-SDI: tip BNC x 4 (INPUT 1-4) HDMI(DVI-D): Type A(19pin) x 4 (INPUT 1-4) Analog RGB/HD-Component: Mini D-sub 15-pin type x 2 (INPUT 1-2) Analog Video (SD): Composite (BNC type) x 2 (INPUT 1-2) Conectori de ieşire: 3G/HD/SD-SDI: tip BNC x 2 (PGM OUT, AUX OUT) HDMI(DVI-D): Type A(19pin) x 3 (PGM OUT, AUX OUT, MULTI VIEW) Analog RGB/HD-Component: Mini D-sub 15-pin type x 2 (PGM OUT, AUX OUT) Intrări / Ieşiri Impedanta și Nivel Composite: 1.0 Vp-p 75 ohms Analog RGB: 0.7 Vp-p 75 ohms (H, V: 5 VTTL) Analog HD: 1.0 Vp-p 75 ohms (Sync-Signal: Bi-Level/Tri-Level) Formate Video Suportate SDI: 480/59.94i, 576/50i, 720/59.94p, 720/50p, 1080/59.94i, 1080/50i, 1080/59.94p, 1080/50p HDMI: 480/59.94i, 576/50i, 480/59.94p, 576/50p, 720/59.94p, 720/50p, 1080/59.94i, 1080/50i, 1080/59.94p, 1080/50p 1024×768/60Hz, 1280×720/60Hz, 1280×800/60Hz, 1280×1024/60Hz, 1400×1050/60Hz, 1920x1080/60Hz HDMI (MULTI-VIEW Output): 1080/59.94p Component: 480/59.94i, 576/50i, 480/59.94p, 576/50p, 720/59.94p, 720/50p, 1080/59.94i, 1080/50i, 1080/59.94p, 1080/50p RGB: 1024×768/60Hz, 1280×720/60Hz, 1280×800/60Hz, 1280×1024/60Hz, 1400×1050/60Hz, 1920x1080/60Hz Composite: NTSC, PAL</p>	<p>Video Procesare video : 4:4:4 (RGB), 10-bit4:2:2 (Y/Pb/Pr), 10-bit Conectori de intrare : 3G/HD/SD-SDI: tip BNC x 4 (INPUT 1-4) HDMI(DVI-D): Type A(19pin) x 4 (INPUT 1-4) Analog RGB/HD-Component: Mini D-sub 15-pin type x 2 (INPUT 1-2) Analog Video (SD): Composite (BNC type) x 2 (INPUT 1-2) Conectori de iesire : 3G/HD/SD-SDI: tip BNC x 2 (PGM OUT, AUX OUT) HDMI(DVI-D): Type A(19pin) x 3 (PGM OUT, AUX OUT, MULTI VIEW) Analog RGB/HD-Component: Mini D-sub 15-pin type x 2 (PGM OUT, AUX OUT) Intrari / Iesiri Impedanta si Nivel Composite: 1.0 Vp-p 75 ohms Analog RGB: 0.7 Vp-p 75 ohms (H, V: 5 VTTL) Analog HD: 1.0 Vp-p 75 ohms (Sync-Signal: Bi-Level/Tri-Level) Formate Video Suportate SDI: 480/59.94i, 576/50i, 720/59.94p, 720/50p, 1080/59.94i, 1080/50i, 1080/59.94p, 1080/50p HDMI: 480/59.94i, 576/50i, 480/59.94p, 576/50p, 720/59.94p, 720/50p, 1080/59.94i, 1080/50i, 1080/59.94p, 1080/50p 1024×768/60Hz, 1280×720/60Hz, 1280×800/60Hz, 1280×1024/60Hz, 1400×1050/60Hz, 1920x1080/60Hz HDMI (MULTI-VIEW Output): 1080/59.94p Component: 480/59.94i, 576/50i, 480/59.94p, 576/50p, 720/59.94p, 720/50p, 1080/59.94i, 1080/50i, 1080/59.94p, 1080/50p RGB: 1024×768/60Hz, 1280×720/60Hz, 1280×800/60Hz, 1280×1024/60Hz, 1400×1050/60Hz, 1920x1080/60Hz Composite: NTSC, PAL USB-VIDEO: 480/29.97p, 576/25p, 480/59.94p, 576/50p, 720/29.97p, 720/25p, 720/59.94p, 720/50p, 1080/29.97p, 1080/25p, 1080/59.94p, 1080/50p Imagine statica: suport pentru dimensiunea 1920 x 1080 pixeli Format: Windows Bitmap File (.bmp) 24 bit per pixel, necomprimat Efecte video Tranzitie: Mix, Cut, Wipe (9 patterns) Compozitie: PinP, Chrominance Key, Luminance key Altele:</p>	Certificat de calitate la livrare

					<p>USB-VIDEO: 480/29.97p, 576/25p, 480/59.94p, 576/50p, 720/29.97p, 720/25p, 720/59.94p, 720/50p, 1080/29.97p, 1080/25p, 1080/59.94p, 1080/50p</p> <p>Imagine statica: suport pentru dimensiunea 1920 x 1080 pixeli</p> <p>Format: Windows Bitmap File (.bmp) 24 bit per pixel, necomprimat</p> <p>Efecte video</p> <p>Tranziție: Mix, Cut, Wipe (9 patterns)</p> <p>Compozitie: PinP, Chrominance Key, Luminance key</p> <p>Altele: Output Fade, Output Freeze, User Logo</p> <p>Audio</p> <p>Procesare audio : Sample rate: 24 bits/48 kHz</p> <p>Formate Audio Suportate : SDI: Linear PCM, 24bit, 48kHz, 2 canale</p> <p>HDMI: Linear PCM, 24bit, 48kHz, 2 canale</p> <p>USB-AUDIO: Linear PCM, 16bit, 48kHz, 2 canale</p> <p>Conectori de intrare: XLR/TRS comb, RCA phono, TRS</p> <p>Conectori de iesire: L,R jacks tip XLR, RCA phono</p> <p>Jack CASTI: Tip 1/4-inch phone stereo</p> <p>Jack CASTI: Tip miniatura stereo</p> <p>Nivel și Impedanta de intrare</p> <p>XLR/TRS: cel puțin de la -68 până la +4 dBu (Maximum: min +22 dBu)</p> <p>RCA phono: -10 dBu (Maximum: min +8 dBu)</p> <p>TRS: +4 dBu (Maximum: min +22 dBu)</p> <p>Efecte audio: cel puțin Compressor, Noise Gate, x-Band EQ, Delay, Reverb</p> <p>General</p> <p>Port USB x.0 MEMORY (HOST): USB tip A Hi-Speed</p> <p>Port USB x.0 Streaming (DEVICE): USB tip B (pentru USB-VIDEO (Super-Speed/Hi-Speed), USB-AUDIO (Full-Speed))</p> <p>Remote: RS-232C: D-sub 9 pin type x 1</p> <p>Display: LCD 7 inch de 800 x 480 cu ecran tactil</p> <p>Alimentare: adaptor AC/DC, secundar: Adaptor AC/DC 9 V - 16 V</p> <p>Temperatura de operare: de la 0° C pana la 40° C</p> <p>Suport pentru sisteme de operare: Windows 8.0 sau mai recent, Mac OS X 10.7 sau mai recent</p> <p>Garanție: min 12 luni</p> <p>Oferta de preț va include servicii de instalare și configurare a echipamentului cu bunurile din acest lot, inclusiv demonstrarea funcționalității.</p> <p><i>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova).</i></p>	<p>Output Fade, Output Freeze, User Logo Audio</p> <p>Procesare audio : Sample rate: 24 bits/48 kHz</p> <p>Formate Audio Suportate : SDI: Linear PCM, 24bit, 48kHz, 2 canale</p> <p>HDMI: Linear PCM, 24bit, 48kHz, 2 canale</p> <p>USB-AUDIO: Linear PCM, 16bit, 48kHz, 2 canale</p> <p>Conectori de intrare: XLR/TRS comb, RCA phono, TRS</p> <p>Conectori de iesire: L,R jacks tip XLR, RCA phono</p> <p>Jack CASTI: Tip 1/4-inch phone stereo</p> <p>Jack CASTI: Tip miniatura stereo</p> <p>Nivel și Impedanta de intrare</p> <p>XLR/TRS: cel puțin de la -68 până la +4 dBu (Maximum: min +22 dBu)</p> <p>RCA phono: -10 dBu (Maximum: min +8 dBu)</p> <p>TRS: +4 dBu (Maximum: min +22 dBu)</p> <p>Efecte audio: cel puțin Compressor, Noise Gate, x-Band EQ, Delay, Reverb</p> <p>General</p> <p>Port USB x.0 MEMORY (HOST): USB tip A Hi-Speed</p> <p>Port USB x.0 Streaming (DEVICE): USB tip B (pentru USB-VIDEO (Super-Speed/Hi-Speed), USB-AUDIO (Full-Speed))</p> <p>Remote: RS-232C: D-sub 9 pin type x 1</p> <p>Display: LCD 7 inch de 800 x 480 cu ecran tactil</p> <p>Alimentare: adaptor AC/DC, secundar: Adaptor AC/DC 9 V - 16 V</p> <p>Temperatura de operare: de la 0° C pana la 40° C</p> <p>Suport pentru sisteme de operare: Windows 8.0 sau mai recent, Mac OS X 10.7 sau mai recent</p> <p>Garanție: 12 luni</p> <p>Oferta de preț va include servicii de instalare și configurare a echipamentului cu bunurile din acest lot, inclusiv demonstrarea funcționalității.</p> <p><i>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova).</i></p>	
9.6	MICROPHONE FORM	XSW 1 DUAL 2-Person Wireless	Germania	Sennheiser	<p>1 buc = 1 sistem (set) care include receptor radio, transmțător wireless portabil, microfon lavalieră, microfon de mână cu</p>	<p>Sennheiser XSW 1 DUAL 2-Person Wireless Combo Microphone System Kit</p>	<p>Cetificat de conformitate</p>

	FACTOR LAVALIER	Combo Microphone System Kit (A: 548 to 572 MHz)			<p>comutator on/off, baterii, adaptor de cameră, toate cablurile și accesoriile de instalare și interconectare.</p> <p>Sistemul de microfoane să permită utilizarea a 2 microfoane simultan fără interferențe</p> <p>Garanție: min 12 luni</p> <p>Oferta de preț va include servicii de montare și configurare cu echipamentele din acest lot, inclusiv demonstrarea funcționalității echipamentelor.</p> <p>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova).</p>	<p>Form Factor : Tabletop</p> <p>Mounting Options : Tabletop</p> <p>Antenna : 2 x Internal</p> <p>Number of Audio Channels : 2</p> <p>Audio I/O : 2 x XLR 3-Pin Male Balanced Mic/Line Output</p> <p>2 x 1/4" TS Balanced Mic/Line Output</p> <p>Gain Range : 45 dB (5 dB Steps)</p> <p>Audio Output Level : XLR Outputs: +12 dBu (Max, Balanced)</p> <p>1/4" Outputs: +6 dBu (Unbalanced)</p> <p>Frequency Response : 50 Hz to 16 kHz -3 d</p> <p>AC/DC Power Adapter : 12 VDC at 300 mA (Included)</p> <p>Display & Indicators : 2 x LCD</p> <p>Housing : ABS</p> <p>Radiosistema conține :</p> <ol style="list-style-type: none"> 1. Sennheiser EM-XSW 1 Dual-Channel Stationary Receiver with Internal Antennas (A: 548 to 572 MHz) 2. Sennheiser SKM 825-XSW-A Handheld Transmitter with e825 Capsule (A: 548 to 572 MHz) 3. Sennheiser SK-XSW-A Bodypack Transmitter (A: 548 to 572 MHz) cu Senal OLM-2 Lavalier Microphone with 3.5mm Locking Connector for Sennheiser EW & Senal AWS-2000 Series <p>Garanție : 12 luni</p> <p>Oferta de preț va include servicii de montare și configurare cu echipamentele din acest lot, inclusiv demonstrarea funcționalității echipamentelor.</p> <p>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova).</p>	
9.7	CHROMA KEY GREEN FABRIC BACKGROUND	CHROMA - KEY GREEN (VERDE) 10 ft x 20 ft / 3 m x 6 m + SUPORT FUNDALURI PANZA HEAVY DUTY 3m X 3m (Backdrop support)	China	LCD4 Video	<p>Fundal Panza Verde Chroma-Key Green Background 3MX6M Kit Suport Fundal + Husa Transport 3Mx3M Wide Heavy Duty Studio Background Support</p> <p>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)</p>	<p>Fundal Panza Verde Chroma-Key Green Background 3MX6M Kit Suport Fundal + Husa Transport 3Mx3M Wide Heavy Duty Studio Background Support</p> <p>Setul conține:</p> <ol style="list-style-type: none"> 1. SUPORT FUNDALURI PANZA HEAVY DUTY 3m X 3m (Backdrop support) : 2 Standuri cu inaltime pana in 300cm / ; o tija telescopica cu dimensiune max 3m / ; geanta transport /; 2 ani garantie . 2. CHROMA - KEY GREEN (VERDE) 10 ft x 20 ft / 3 m x 6 m O bucata de muselina de cea mai buna calitate cu dimensiunile urias de 3 m X 6 m (10 ft X 20 ft) / ; <p>Garantie : 24 luni .</p> <p>Livrarea va fi efectuată la USM (Universitatea de Stat din Moldova)</p>	Nu se aplica

Semnat: _____ Numele, Prenumele: Cîrlig Ion În calitate de: director

Ofertantul: WEST BUY SRL Adresa: mun.Chisinau bd.Mirecea cel Batrin 39 ap 143