Specificații tehnice F.4.1

Numărul procedurii de achiziție: ocds-b3wdp1-MD-1749471765615 din 09.06.2025

Obiectul achiziției: Echipament de radioteleviziune . CPV: 32240000-7 - Camere de televiziune. Licitație deschisă

Denumirea bunurilor/ serviciilor	Denumirea modelului bunului/ serviciului	Țara de origine	Producă torul	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
Bunuri/servicii						
Echipament de rad	dioteleviziune					
Lotul nr. 1						
1.1. Camera PTZ	AW-UE160 UHD 4K 20x PTZ Camera	Japan	Pana sonic	Camera PTZ 4K 1" Type 9.6MP MOS Sensor Up to UHD 4K60 & 1080 Simultaneous Out 12G-SDI, HDMI, Fiber & IP Transmission Improved Phase-Detection Autofocus 20x Optical Zoom, 2x High-Speed Capture HDR Mode with HLG/BT.2020 Compatibility Wide 75.1° Horizontal Viewing Angle Up to 180°/Sec Pan/Tilt Speed Live Stream to Platforms via RTMP 2 x XLR Audio In, Front/Rear Tally Lamps Include 12v power supply 4-pin XLR connection	Panasonic AW-UE160 UHD 4K 20x PTZ Camera 4K 1" Type 9.6MP MOS Sensor Up to UHD 4K60 & 1080 Simultaneous Out 12G-SDI, HDMI, Fiber & IP Transmission Improved Phase-Detection Autofocus 20x Optical Zoom, 2x High-Speed Capture HDR Mode with HLG/BT.2020 Compatibility Wide 75.1° Horizontal Viewing Angle Up to 180°/Sec Pan/Tilt Speed Live Stream to Platforms via RTMP 2 x XLR Audio In, Front/Rear Tally Lamps Include: 12v power supply 4-pin XLR connection PXLR44P-10 XLR 4-Pin Power Cable (10') -3m Imaging Sensors: 1-type (1") 4K MOSx1 Effective Pixels: Approx. 9,620,000 pixels Lens Motorized Optical 20xZoom F2.8 to F4.5(f=8.8 mm to 176.0 mm,35mm equivalent:24.5 mm to 490.0 mm)i.Zoom, D.Extender Angle of View Range Horizontal: 75.1°(wide) to 4.0°(tele)	EU Declaration of Conformity

Verticual: 46.7*Nucleic De 2.3*(elec) Directal Filter: Through. 1/4, 1/16, 1/164 *equipped with Low pass filter(Through: 1/4, 1/164 *equipped with Low pass filter(Through: 1/4, 1/164 *equipped with Low pass filter(Through: 1/4, 1/4, 1/164 *equipped with Low pass filter(Through: 1/4, 1/4, 1/4, 1/4, 1/4, 1/4, 1/4, 1/4,	Г	
Optical Filter: Through. 1/4, 1/16, 1/64 *equipped with Low pass filter(Through is used as "night mode") Focus Switching between auto and manual Focus Distaine Entire 200ming range: 1000 mm, Wide end: 100 mm Colour Separation Optical Systems IMOS Smadard Sensitivity F11/2,000lux (Normal), F14/2,000lux Minimum Illumination: 2Mr2.8, 59.94p, 501RE, +424B, without accumulation) Horizontal Resolution: 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection: Auto, tod Bt to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K21 160/59.94p, 2160/59, 2160/29/97p(Native), 2160/23/9R/Native), 2160/23/9R/Native, 2160/23/9R/Native, 11080/23/9R/Native, 11080/23/9R/Native, 11080/23/9R/Native, 11080/23/9R/Native, 1080/23/9R/Native, 1080/23/9P/Native, 1080/23/9P/Nati		Vertical: 46.7°(wide) to 2.3°(tele)
with Low pass filter(Through is used as "night mode") Focus Switching between aufa and manual Focus Bistance Entire zooming range: 1000 mm, Wide end: 100 mm Colour Separation Optical Systems Nos Standard Sensitivity F112/2000lux (Normal), F142/2000lux Minimum Illumination: 23kr2-8, 59,94p, 50lRE, +42dB, without accumulation) Horizontal Resolution: 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection: Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHB SDI) 482/160/59,94p, 2160/29,97p(Native), 2160/23,98p(Native), 2160/23,98p(Native), 1260/23,98p(Native), 1080/23,98p(Native), 1080/23,99p(Native), 1080/		Diagonal: 82.8°(wide) to 4.6°(tele)
Focus		Optical Filter: Through, 1/4, 1/16, 1/64 *equipped
Focus		with Low pass filter(Through is used as "night
Focus		
Switching between auto and manual Focus Distance Focus Perparation Optical Systems Indicators Indicat		
Focus Distance Entire zooming range: 1000 mm, Wide end: 100 mm Colour Separation Optical Systems IMOS Standard Sensitivity F112.0001ux, (Normat), F142.0001ux Minimum Illumination: 21x(F2.8, 59.94p, 50RE, 44.2dB, without accumulation) Horizontal Resolution: 1.600 TV Typ (center area, UHD Mode, Wide) Gain Selection: Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K2.160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/225p(Native), 2160/249/Native), 2160/225p(Native), 2160/249/Pative), 2160/23.98p(Native) HD1080/119.88p, 1080/104p, 1080/59-94p, 1080/50p, 1080/29-97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/34p(Native), 1080/25p(Native), 1080/34p(Native), 1080/25p(Native), 1080/34p(Native), 1080/35p(Native), 1080/34p(Native), 1080/35p(Native), 1080/34p(Native), 1080/35p(Native), 1080/34p(Native), 1080/35p(Native), 1080/34p(Native), 1080/35p(Native), 1080/34p(Native), 1080/35p(Native), 1080/35p(Native		
Entire zooming range: 1000 mm, Wide end: 100 mm Colour Separation Optical Systems IMOS Standard Sensitivity F112,0001ux (Normal), F14/2,0001ux Minimum Illumination: 2lx(F2.8, 59.94), 501RE, 44-24B, without accumulation: 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection: Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/HID SDI) 482,16059-94p, 2160/50p, 2160/29-97p(Native), 21600/25p(Native), 21600/25p(Native), 21600/25p(Native), 21600/25p(Native), 1080/25p(Native),		
Colour Separation Optical Systems IMOS		
IMOS Standard Sensitivity F11/2,000lux (Normal), F14/2,000lux Minimum Illumination: 2lx(F2.8, 59.94p, 501RE, 442dB, without accumulation) Horizontal Resolution: 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection: Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K2160/59.94p, 2160/59p, 2160/29.97p(Native), 2160/259(Native), 2160/259(Native), 2160/23.98p(Native), 160/24p(Native), 2160/23.98p(Native), 1800/24p(Native), 1080/25p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/25p(Native), 1080/25p(Native), 1080/25p(Native), 1080/25p(Native), 1080/25p(Native), 1080/25p(Native), 1080/36/SDI OUTPUTI2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/25p(Native), 2160/25p(Native), 1080/23.98p(Native), 108		
Standard Sensitivity F11/2,000lux Minimum Illumination : 2lx(F2.8, 59.94p, 501RE, +420B, without accumulation) Horizontal Resolution : 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection : Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K.2160/59.94p, 2160/59.97p(Native), 2160/23.98p(Native), 2160/23.98p(Native), 2160/23.98p(Native), 11080/59, 11080/59.97p(Native), 2160/23.98p(Native), 1080/59.97p(Native), 2160/59.97p(Native), 2160/59.97p(Native), 2160/59.97p(Native), 2160/25p(Native), 2160/25p		
F11/2,000lux (Normal), F14/2,000lux Minimum Illumination : 2lx(F2.8, 59.94p, 50IRE, +42dB, without accumulation) Horizontal Resolution : 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection : Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K2160/59.94p, 2160/59p, 97p(Native), 2160/23.98p(Native), 2160/23.98p(Native), 2160/23.98p(Native), 2160/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/29.97p(Native), 2160/29.97p(Native), 2160/29.97p(Native), 2160/29.97p(Native), 2160/29.97p(Native), 2160/29.97p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/23.98p(Native), 1080/29.97p(Native), 1080/23.98p(Native), 1080/29.97p(Native), 1080/23.98p(Native), 1080/23.98p(Native		
Minimum Illumination : 21x(F2.8, 59,94p, 501RE, +42dB, without accumulation) Horizontal Resolution : 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection : Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K2160/59,94p, 2160/50p, 2160/29,97p(Native), 2160/259(Native), 2160/24p(Native), 2160/23,98p(Native) HD1080/119,88p, 1080/100p, 1080/59,94p, 1080/50p, 1080/29,97p(Native), 1080/25,98p(Native), 1080/59,94i, 1080/29,97p(Native), 1080/25,98p(Native), 1080/59,94i, 1080/50p, 720/59,94p, 720/50p,** 1080/119,88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.**No output from 12G/SDI. Output Format (HDMI) 4K 2160/25p(Native), 2160/25p(Native), 2160/25p(Native), 1080/29,97p(Native), 1080/29,97p(Native), 1080/29,97p(Native), 1080/29,97p(Native), 1080/23,98p(Native), 1080/23,98p(Nat		
#42dB, without accumulation) Horizontal Resolution: 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection: Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/25p(Native), 1260/25p(Native), 1260/23p(Native), 1080/19.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/24p(Native), 1080/25p(Native), 1080/23.98p(Native), 1080/2		
Horizontal Resolution: 1,600 TV Typ (center area, UHD Mode, Wide) Gain Selection: Auto, 0dB to 36dB *1 dB step increments can be set.		
UHD Mode, Wide) Gain Selection: Auto, 0dB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K2160/25p(Native), 2160/24p(Native), 2160/25p(Native), 2160/25p(Native), 1260/25p(Native), 1080/100p, 1808/59.94p, 1808/50p, 1808/50p, 1808/100p, 1808/59.94p, 1808/50p, 1808/59.94p, 1808/50p, 1808/59.94p, 1808/50p, 1808/59.94p, 1808/59.94p, 1808/50p, 1808/59.94p, 1808/50p, 1808/59.94p, 1808/50p, 1808/59.94p, 1808/50p, 18		
Gain Selection: Auto, odB to 36dB *1 dB step increments can be set. Output Format (UHD/FHD SDI) 4K2160/59.94p, 2160/50p, 2160/29/p7p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD1080/119.88p, 1080/10p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p, Native), 1080/24p(Native), 1080/25, 98p(Native), 1080/25p, 720/59.94p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/25p(Native), 2160/25p(Native), 1080/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/25.98p(Native), 1080/		
increments can be set. Output Format (UHD/FHD SDI) 4K2160/59/94p, 2160/29,97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23 88p(Native), 1260/24p(Native), 1080/29,97p(Native), 1080/39,94p, 1080/50p, 1080/24p(Native), 1080/23,98p(Native), 1080/24p(Native), 1080/23,98p(Native), 1080/24p(Native), 1080/23,98p(Native), 1080/50i, 720/59,94p, 720/50p*1080/19,88p and 1080/100p use two 3G/SDI OUTPUT1/z channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59,94p, 2160/50p, 2160/29,97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23,98p(Native) HD 1080/19,88p, 1080/100p, 1080/59,94p, 1080/50p, 1080/29,97p(Native), 1080/24p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080		
Output Format (UHD/FHD SDI) 4K2160/59,94p, 2160/29,97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD1080/119.88p, 1080/100p, 1080/29.97p(Native), 1080/25p(Native), 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/59.94i, 1080/50j, 720/5994p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/25p(Native), 2160/25p(Native), 1080/23.98p(Native) HD 1080/19.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/23.98p(Native), 1080/25p(Native), 1080/25p(Native		
## ## ## ## ## ## ## ## ## ## ## ## ##		
2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/50; 720/59.94p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/24p(Native), 2160/24p(Native), 2160/24p(Native), 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/		
2160/23.98p(Native) HD1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/50i, 720/59.94p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUTI/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/19.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25.p(Native), 1080/24p(Native), 1080/25.p(Native), 1080/25.p(Native		
1080/100p, 1080/59,94p, 1080/50p, 1080/29,97p(Native), 1080/25p(Native), 1080/29,97p(Native), 1080/23,98p(Native), 1080/59,94i, 1080/50i, 720/59,94p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59,94p, 2160/50p, 2160/29,97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/24p(Native), 2160/23,98p(Native) HD 1080/19.88p, 1080/100p, 1080/59,94p, 1080/50p, 1080/29,97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/23,98p(Native), 720/59,94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59,94p, 2160/50p, 2160/29,97p(Native),		
1080/29.97p(Native), 1080/25p(Native), 1080/59.94i, 1080/24p(Native), 1080/50i, 720/59.94p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K		
1080/24p(Native), 1080/23.98p(Native), 1080/59.94i, 1080/50i, 720/59.94p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/24p(Native), 2160/24p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/29.97p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 1080/25p(Native), 1080/25p(Native), 1080/25p(Native), 1080/25p(Native), 1080/23.98p(Native), 1080/25p(Native), 1080/25p(Nativ		
1080/50i, 720/59.94p, 720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
720/50p*1080/119.88p and 1080/100p use two 3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/25p(Native), 1080/24p(Native), 1080/29.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
3G/SDI OUTPUT1/2 channels.*No output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
output from 12G/SDI. Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/24p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
Output Format (HDMI) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
4K 2160/59.94p, 2160/50p, 2160/29.97p(Native), 2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
2160/25p(Native), 2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
2160/24p(Native), 2160/23.98p(Native) HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
HD 1080/119.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
1080/19.88p, 1080/100p, 1080/59.94p, 1080/50p, 1080/29.97p(Native), 1080/25p(Native), 1080/25p(Native), 1080/23.98p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/29.97p(Native),		
1080/29.97p(Native), 1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
1080/23.98p(Native), 720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
720/59.94p, 720/50p Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
Output Format (Fiber(Only Video) 4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
4K 2160/59.94p, 2160/50p, 2160/29.97p(Native),		
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					2160/24p(Native), 2160/23.98p(Native) HD	
					1080/59.94p, 1080/50p, 1080/29.97p(Native),	
					1080/25p(Native), 1080/24p(Native), 1080/23.98p(Native), 1080/59.94i,	
					1080/24p(Native), 1080/23.98p(Native), 1080/39.941, 1080/50i,	
					720/59.94p, 720/50p	
					Input : DC 12 V IN, G/L IN(BNC) AUDIO INPUT 1/2	
					XLR(2ch) or MIC/LINE Input compatibles /HDMI	
					/IP)AAC compatibility (compatible with IP only)XLR3 female balanced input 2chDuring	
					MIC inputInput level: -50dBu or	
					-60dBu/-40dBu(0 dB=1 V/Pa, 1 kHz)Phantom power	
					compatible, Supply voltage:47	
					V±2 VInput impedance:Approx. 10kΩDuring LINE inputInput level :0 dBu (or	
					+4dBu/-20dBu)Input impedance:Approx. 10kΩInput	
					volume variable range: -40 dB ~0dB~+20 dB(1 dBstep)Embedded audio output	
					level:-12	
					dBFS/-18dBFS/-20dBFS Sampling frequency:48 kHz	
					Quantization bit rate : 24 bit(SDI, HDMI), 16bit(IP)	
					12G SDI OUT : SMPTE2082-1, SMPTE424M	
					/SMPTE292M / 75 Ω(BNC×1) 3G SDI OUT1 : SMPTE424M /SMPTE292M / 75	
					Ω(BNC×1) *Level-A/Level-B supported	
					3G SDI OUT2/PM: SMPTE424M/SMPTE292M/	
					75 Ω(BNC×1) *Level-A/Level-B supported SFP+ : SFP+ standard (Single Fiber)	
					SFP+ (ST2110)	
					ST2110-10/-20/-21/-30	
					USB: USB3.0 HOST(5G mobile router with USB tethering support)	
					LAN: LAN connector for IP control (RJ-45)	
					RS-422 : CONTROL IN RS422A (RJ-45)	
					Include: 12v power supply 4-pin XLR connection Garanție: 36 luni	
1.2. Tripod	VX-18M Video	PRC	Viltrox	Tripod + Fluid Head + Quick Release	Viltrox VX-18M Video Tripod with VT-01 Fluid	RoHS
	Tripod with VT- 01 Fluid Head			Plate + Pan Handle	Head Load Capacity: 5.99 kg	
	VI Fluid Head			Load Capacity: 5.99 kg Maximum Working Height: 1.88 m	Maximum Working Height: 1.88 m	
				Maximum working rieight: 1.88 m	Minimum Working Height: 0.84 m	

				Minimum Working Height: 0.84 m Folded Length: 89.92 cm Materials: Aluminum Versatile -75°to +90° tilt range and 360° pan range Separate pan/tilt locks and built-in bubble level indicator for aligning the horizon line Sliding QR plate features 1/4"-20 top mounting screw and spare 3/8" screw Interchangeable pan bar handle with angular adjustment that fits on either the left or right side of the head. Three-section leg design with mid-level spreader and adjustable height	Folded Length: 89.92 cm Materials: Aluminum Weight: 4.90 kg Versatile -75°to +90° tilt range and 360° pan range Separate pan/tilt locks and built-in bubble level indicator for aligning the horizon line Sliding QR plate features 1/4"-20 top mounting screw and spare 3/8" screw Interchangeable pan bar handle with angular adjustment that fits on either the left or right side of the head. Three-section leg design with mid-level spreader and adjustable height Include: -Viltrox VX-18M Heavy-Duty Video Tripod with VT-01 Fluid Head -Quick Release Plate Pan Handle -4 x Hex Key -Carrying Case Garanție: 36 luni	
1.3. SDI Cable	HD-SDI - high- flex video cable 0.8L/3.7 DZ - PUR VD083LP	Germania	Klotz	HD-SDI – high-flex video cable $0.8L/3.7$ -inner conductor – stranded bare copper, 19×0.16 mm -insulation – gas injected foam PE, Ø 3.7 mm -shielding - $2x$ tinned copper braid, >95% coverage -outer jacket – PUR -overall diameter – 6.1 mm -min. bending radius – installation: 40 mm, operation: 60 mm -characteristic impedance – $75 \Omega \pm 1\%$ -suitable for mobile HD-SDI use	Klotz HD-SDI – high-flex video cable 0.8L/3.7 VD083LP -inner conductor – stranded bare copper, 19 x 0.16 mm -insulation – gas injected foam PE, Ø 3.7 mm -shielding - 2x tinned copper braid, >95% coverage - outer jacket – PUR -overall diameter – 6.1 mm -min. bending radius – installation: 40 mm, operation: 60 mm -characteristic impedance – 75 Ω ± 1% -suitable for mobile HD-SDI use Garanție : 36 luni	ISO 9001 2015
1.4. BNC connector	Neutrik NBNC75BLP9 rearTWIST BNC Cable Connector	Lihtin stein	Neutrik	BNC Connector: -Compatible for HD-SDI digital video cable at position nr. 1.3 (NBNC75BLP9)	BNC Connector: Neutrik NBNC75BLP9 rearTWIST BNC Cable Connector -Compatible for HD-SDI digital video cable at position nr. 1.3 (NBNC75BLP9) Connector 1: 1x BNC Male Connector 2: 1x rearTwist Garanție: 36 luni	ISO 9001 2015

1.5. Instalare				Materiale și elemente pasive/active necesare pentru interconectarea echipamentelor și punerea în funcțiune a acestora; Lucrările de montare, precum și operațiunile de instalare, ajustare; Sistemul va fi predat la cheie; Garanția hardware minim 3 ani.	Materiale și elemente pasive/active necesare pentru interconectarea echipamentelor și punerea în funcțiune a acestora; Lucrările de montare, precum și operațiunile de instalare, ajustare; Sistemul va fi predat la cheie; Garanția hardware : 3 ani.	
Lotul nr. 2						
2.1. SXS adapter	MxR Extreme Express card Adapter	Australia	E-Films	The ExpressCard SxS Replacement Adapter allows you to use SDHC cards, in Sony EX1 and EX3 cameras. The adapter has a convenient Push-In/Push-Out mechanism allowing to quickly change memory cards.	E-films MxR Extreme Express card Adapter E-films MxR Extreme Expresscard Adapter is a USB Expresscard for the Sony EX1/EX3/EX1R/PMW-350 USB: USB 2.0 high-speed interface Fully complies with SD specification 2.0 (backward compatible to SD1.1/1.01/1.0), SDHC card can be supported from 8-32GB Fully complies with SD specification 3.0 Capacity: Extends capacity of SD memory card (SDXC): more than 32GB up to 2TB Supports: Supports SDXC/UHS-1 including SDR12, SDR25, SDR50, SDR104 speeds Garanție: 24 luni	RoHS
2.2. microSDXC card	128GB 300S UHS-I microSDXC Memory Card with SD Adapter	CN	Tran scend	microSDXC Card Type-microSDXC with Full-Size SD Adapter Storage Capacity – min. 128 GB Bus Type - UHS-I UHS Speed Class - U3 Video Speed Class - V30	Card Type: Transcend 128GB 300S UHS-I microSDXC Memory Card with SD Adapter microSDXC with Full-Size SD Adapter Storage Capacity: 128 GB Bus Type: UHS-I Speed Class: 10 UHS Speed Class: U3 Video Speed Class: V30 Read Speed: Maximum: 95MB/s Write Speed: Maximum: 40 MB/s Minimum: 30 MB/s Garanție: 36 luni	EU Declaration of Conformity RoHS Directive
2.3. SD Card	Extreme Pro SDXC 64 GB	CN	SanDisk	Include Memory card (Echivalent SanDisk Extreme Pro SDXC 64 GB) Interface UHS-I capacity 64 GB Transfer Speed (READ) minim 170MB/S; Transfer Speed (WRITE) minim 90MB/S Speed Class 10(SD Speed Class), V30 (Video Speed Class)	Memory card: SanDickExtreme Pro SDXC 64 GB Card Type: SDXC Storage Capacity: 64 GB Bus Type: UHS-I Speed Class:10 UHS Speed Class: U3 Video Speed Class: V30 Read Speed: Maximum: 200 MB/s Write Speed	EU Declaration of Conformity RoHS Directive

2.4. Card Reader Lotul nr. 3	CFexpress Type A and UHS-II SD Card Reader	CN	Xcellon	CFexpress Type A and UHS-II SD Card Reader Media Card Reader - 1x CFexpress Type A, 1x SDXC (UHS-II [312 MB/s]) System Connection - USB-C Female [3.1/3.2 Gen 2 (10 Gb/s)] Power Source - USB Bus Power Include: USB-C to USB-C Cable and USB-C to USB-A Cable	Maximum: 90 MB/s Minimum: 30 MB/s Garanţie: 36 luni Xcellon CFexpress Type A and UHS-II SD Card Reader Media Card Reader: 1x CFexpress Type A 1x SDXC (UHS-II [312 MB/s]) System Connection: USB-C Female [3.1/3.2 Gen 2 (10 Gb/s)] Power Source: USB Bus Power Enclosure Material: Aluminum LED Indicators: Yes Include: USB-C to USB-C Cable and USB-C to USB-A Cable Garanţie: 12 luni	CE, FCC
Crane Kit with Tripod Stand and Dolly + Pan/Tilt Head Joystick Control Box	Proaim Kite-22 Ultimate Package - 24.5ft Camera Jib Crane for Video Film Productions Kite-22 Telescopic Jib Arm Crane with Accessories	USA	Proaim Proaim	TELESCOPIC CAMERA JIB Jib Arm Material - High Grade Aluminum HE30 Jib Arm Shape - Octagonal Height from Ground - 5.8m Jib Arm Thickness - 3mm Jib Crane Length - 7.5m Coupling Jib Arm Sections - A union coupling design of Jib Arm is done by washer and Steel bolt and shank with external clamps as well as Pin Lock for double locking System Jib Arm Breaks down to - 7 Sections of 4' each Camera Platform Leveling - By Control Cable Stress cable - High carbon steel with electro galvanized 4mm tested wire at 800kg Multiple Alignment - Multiple user friendly alignment of Stress Cable is provided For making Jib Stand straight without any curve Max Camera Package Load Capacity -	Jib Arm Thickness - 3mm Jib Crane Length - 7.5m Coupling Jib Arm Sections - A union coupling design of Jib Arm is done by washer and Steel bolt and shank with external clamps as well as Pin Lock for double locking System Jib Arm Breaks down to - 7 Sections of 4' each Camera Platform Leveling - By Control Cable Stress cable - High carbon steel with electro galvanized 4mm tested wire at 800kg	

			20kg (including Pan Tilt Head)	Max Camera Package Load Capacity - 20kg	
			20kg (meraung run rine rreuu)	(including Pan Tilt Head)	
Spin-3 (3-Axis)	USA	Proaim	PAN TILT HEAD	PAN TILT HEAD	
Motorized Pan			Pan Tilt Head Material - High Grade	Pan Tilt Head Material - High Grade Aluminium	
Tilt Head for			Aluminium	Maximum Camera Package Load Capacity - 15kg	
Camera Jib			Maximum Camera Package Load Capacity	Pan, tilt, roll movement - 360 degrees	
Crane, Payload- 15kg/33lb			- 15kg	Speed Panning/Rotation: Minimum: 20 Sec,	
Dutch Roll Head			Pan, tilt, roll movement - 360 degrees	Maximum: 5 sec; Speed Tilting Rotation: Minimum:	
with 12V			Speed Panning/Rotation: Minimum: 20	1 min 33 sec, Maximum : 8 sec; Speed	
Joystick			Sec, Maximum: 5 sec; Speed Tilting	Rolling/Rotation: Minimum: 1 min 24 sec,	
Controller			Rotation: Minimum: 1 min 33 sec,	Maximum: 8 sec; Motors - Three high torque DC	
			Maximum: 8 sec; Speed Rolling/Rotation:	motors 12V that rotates (pans), tilts & roll the head	
			Minimum: 1 min 24 sec, Maximum: 8 sec;	360 degrees	
			Motors - Three high torque DC motors	Minimum height of head - 59.69cm	
			12V that rotates (pans), tilts & roll the	Maximum height of head - 63.5cm	
			head 360 degrees	Camera Plate Size - 12x3", camera mount slot - 8"	
			Minimum height of head - 59.69cm	(20.32cm)	
			Maximum height of head - 63.5cm	In box:	
			Camera Plate Size - 12x3", camera mount	Proaim Spin-3 Axis Motorized Camera Pan Tilt Head	
			slot - 8" (20.32cm)	Joystick Controller	
			In box:	12volt AC Adapter	
			Proaim Spin-3 Axis Motorized Camera	15 meter/49foot long Control Cable	
			Pan Tilt Head	3 meter long 4pin XLR cable (for using 12VDC	
			Joystick Controller	Battery Packs) Camera Mounting Screw (1/4")	
			12volt AC Adapter	Worldwide Universal Adapter	
			15 meter/49foot long Control Cable	Storage Case With Custom Fit Packing	
			3 meter long 4pin XLR cable (for using 12VDC Battery Packs)		
			Camera Mounting Screw (1/4")		
			Worldwide Universal Adapter		
			Storage Case With Custom Fit Packing		
			JOYSTICK CONTROLLER		
3-Axis Joystick	USA	Proaim	Joystick Controller - 3-Axis	JOYSTICK CONTROLLER	
controller	USA	Froaiiii	Connectors - 1x 4-Pin XLR male	Joystick Controller - 3-Axis	
Conti onci			connectors, 6 Pin XLR	Connectors - 1x 4-Pin XLR male connectors, 6 Pin	
			GRAVITY ROBUST TRIPOD STAND	XLR	
			Weighing Capacity - On Minimum Height	GRAVITY ROBUST TRIPOD STAND	
Gravity Heavy-	USA	Proaim	250kg, on maximum height 180kg Material Used - Solid aluminum	Weighing Capacity - On Minimum Height 250kg,	
duty Camera				on maximum height 180kg	
Tripod Stand -			Hub Assembly Material - High Grade	Material Used - Solid aluminum	

	Mitchell. Flat Payload - 300kg / 661lb D-33 Camera Dolly (D-33)	USA	Proaim	Aluminum HE30 Jib Stand Legs - Micro Adjustment. Stand Height when Collapsed - 82cm Stand Height when opened - 120cm Pipe dia - 42mm Dimensions - Folded: 94cm DOLLY Stand Weight - 11.320 kg Maximum Load capacity - 800kg Wheels Diameter - min. 148.7mm Wheels Thickness - min. 49.40mm Wheel Material - Polyurethane Central Distance - 72cm Height From Ground - 3.54cm Dolly Type - Three leg Floor dolly Weight - 15.2kg Included: Telescopic Jib Arm, Crane with Accessories, (3-Axis) Motorized Dutch Roll Pan Tilt Head, Camera Dolly, Gravity Robust Tripod Stand, Tools and Tool Pouch/Wrap- Complimentary, Customized	Hub Assembly Material - High Grade Aluminum HE30 Jib Stand Legs - Micro Adjustment. Stand Height when Collapsed - 82cm Stand Height when opened - 120cm Pipe dia - 42mm Dimensions - Folded: 94cm DOLLY Stand Weight - 11.320 kg Maximum Load capacity - 800kg Wheels Diameter - min. 148.7mm Wheels Thickness - min. 49.40mm Wheel Material - Polyurethane Central Distance - 72cm Height From Ground - 3.54cm Dolly Type - Three leg Floor dolly Weight - 15.2kg Included: Telescopic Jib Arm, Crane with Accessories, (3-Axis) Motorized Dutch Roll Pan Tilt Head, Camera Dolly, Gravity Robust Tripod Stand,	
Lotul nr. 4 Optical Disc	Cartridge ODA 3.3TB	CN	Sony	Optical Disc Archive Cartridge Generation 2 compatible with ODS-D280U Total capacity: 3300 GB (3.3TB) Recording layer: Double sided Disc with Triple layer/side	-Warranty 2 years Optical Disc Archive Cartridge Generation 2 compatible with ODS-D280U Media Type: Optical Disc Gen 2 Capacity: 3.3 TB Archival Life: 100 Years	EU Declaration of Conformity RoHS Directive
				Recording method: Land & Groove recording Recording type: Write Once Read cycle: 1,000,000 cycles Archival life: 100 year(estimated)	Recording layer: Double sided Disc with Triple layer/side Recording method: Land & Groove recording Recording type: Write Once Read cycle: 1,000,000 cycles Archival life: 100 year(estimated) .Garanție : 36 luni	
Lotul nr. 6 Battery Charger	RP-DC50 Digital LCD Dual Battery Charger	CN	Hedbox	Dual Simultanius Battery Charger From 8.4V to 16.8V Power Out Battery Charger Plate for Sony L and NP-	Hedbox RP-DC50 Digital LCD Dual Battery Charger Kit with RP-DFM50 Battery Plates (2pcs) Dual Simultanius Battery Charger	CE, FCC

Kit with RP- DFM50 Battery Plates (2pcs)			F Battery Mount Types (equivalent RP-DFM50 DV) USB Output 5.1V / 2.1A Fast Charging Speed option LCD Display 12V / 24V DC In for field charging	From 8.4V to 16.8V Power Out Interchangabile Battery Plate USB Output 5.1V / 2.1A Fast Charging Speed option LCD Display 12V / 24V DC In for field charging. Garanție :12 luni	
Light Motor Speedmaster I	TIC A	Colveria	Matan Trino Ambient Circ Elect Co	Choodmaster I 959D III isht Mater	CE ECC
Light Meter Speedmaster L-858D-U Light Meter	USA	Sekonic	Meter Type Ambient, Cine, Flash, Spot Spot Metering 1° Spot Flash Metering Cordless Light Reading Method Incident, Reflected Light Readings Candelas per Meter Squared (cd/m²), Foot Lamberts (fl), Footcandle, Lux Measuring Modes Aperture Priority, FPS Metering, Flash Duration Analysis, HSS Flash, Shutter Priority Aperture Range Flash, Incident: f/0.5 to 128.9 at ISO 100; Flash, Reflected: f/1 to 128.9 at ISO 100; f/0.5to161.2(1, 1/2, 1/3-Step Increments) at ISO 100 EVRangeAmbient, Incident: -5 to 22.9 EV at ISO 100; Ambient, Reflected: -1 to 24.4 EV at ISO 100. ISORange3to13,107,200(1/3-Step Increments), Plus 850 Shutter Speed Range1/64,000 to 30 Minutes(1, 1/2, 1/3-Step Increments), Plus 1/400, 1/200 Max Flash Sync Speed 1/16,000Illuminance Range 0.1 to 2,000,000 Lux / 0.01 to 180,000 fc Luminance Range 0.3 to 290,000 fL / 0.1 to 980,000 cd/m² Cine Speed / Shutter Angle 0.001 to 1000 fps at 1 to 358° Diffuser Adjustable Spherical to Flat Display 6.9 cm Color Touchscreen LCD .Battery 2x AA	Cine Speed / Shutter Angle 0.001 to 1000 fps at 1 to 358° Diffuser Adjustable Spherical to Flat Display 6.9 cm Color Touchscreen LCD Battery 2x AA	CE, FCC

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Ofertantul : "WEST BUY SRL" Adresa: mun.Chişinău bd.Mircea cel Bătrîn 39 ap 143