

## Specificații tehnice

[Acest tabel va fi completat de către oferant în coloanele 2, 3, 4, 6.]

Numărul procedurii de achiziție: Informația o găsiți în SIA RSAP.						
Obiectul achiziției: Camere video studio						
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
Camere video studio						
Lotul nr. 1						
1.1. Camera (set)	CAMERA SET - HXC-FZ90SN2/PR	JP	SONY	Camera - Imaging Image Sensor - 2/3"-Type CMOS Sensor Resolution - Effective: 8.3 Megapixel (3840 x 2160) Horizontal Resolution (TV Lines) - 2000 TV Lines or More Gain - -6 to 12 dB Sensitivity- f/11 at 2000 lux 89.9% Reflectance (at 3200K, 50 Hz) Signal-to-Noise Ratio - -62 dB	Camera - Imaging Image Sensor - 2/3"-Type CMOS Sensor Resolution - Effective: 8.3 Megapixel (3840 x 2160) Horizontal Resolution (TV Lines) - 2000 TV Lines or More Gain - -6 to 12 dB Sensitivity- f/11 at 2000 lux 89.9% Reflectance (at 3200K, 50 Hz) Signal-to-Noise Ratio - -62 dB	
	Contine: B4Mount Lentila -KJ20x8.2 KRSD  Camera HXC-FZ90		CANON	<b>Lens</b> Focal Length - 8.2 to 164mm Optical Zoom Ratio - 20x Maximum Aperture - f/1.9 Minimum Aperture - f/16 Minimum Focus Distance - 35.4" / 90.0 cm; Macro: 0.4" / 1.0 cm Filter Size - 82 mm Control Rings – Focus, Zoom, Iris Focus Control – Autofocus, Manual Focus	<b>Lens</b> Focal Length - 8.2 to 164mm Optical Zoom Ratio - 20x Maximum Aperture - f/1.9 Minimum Aperture - f/16 Minimum Focus Distance - 35.4" / 90.0 cm; Macro: 0.4" / 1.0 cm Filter Size - 82 mm Control Rings – Focus, Zoom, Iris Focus Control – Autofocus, Manual Focus	
		UK	SONY	<b>Camera</b> Lens Mount - B4 Mount Shutter Type - Electronic Rolling Shutter Shutter Speed - 1/2000 to 1/100 Second	<b>Camera</b> Lens Mount - B4 Mount Shutter Type - Electronic Rolling Shutter Shutter Speed - 1/2000 to 1/100 Second	

				<p>Built-In ND Filter - Mechanical Filter Wheel with Clear, 2-Stop (1/4), 4-Stop (1/16), 6-Stop (1/64) ND Filters Broadcast System Compatibility - NTSC, PAL Interfaces CCU I/O - 1x Neutrik Video I/O - 1x BNC (12G-SDI) Input/Output, 1x BNC (HD-SDI) Output Audio I/O - 2x XLR 3-Pin Mic/Line Input, 1x 1/8" / 3.5 mm TRRS Headphone/Mic Headphone Output, 1x XLR 5-Pin Intercom Input/Output Lens Control - 1x 12-Pin Other I/O - 1x 20-Pin Viewfinder Output, 1x BNC (Genlock) Control, 1x Hirose 8-Pin (RS-422) Control Recording External Recording Modes - SDI/BNC / Optical Fiber HD (1920 x 1080p) at 50/59.94/60.00 fps HD (1920 x 1080i) at 50/59.94 fps HD (1920 x 1080PsF) at 23.98/24.00/25/29.97 fps Variable Frame Rates - Up to 60 fps Gamma Curve - HDR-HLG, Rec2020, Sony S-Log 3 <b>EVF</b> Display Type – OLED, Size - 7.4" Resolution - 960 x 540 <b>Camera Control Unit</b> Input/Output Fiber Cable Supported - Single Mode LC, CCFN Camera Connector - 1 x Neutrik Optical Fiber Power Supply - Maximum Distance: 300 m Maximum Distance - 10 km Intercom - Front Panel: 4-Pole Mini Jack, Intercom/Program/Tally (Red, Green) / Preview, Out: DB-25 Remote - 1 x 8-Pin Trunk - 1 x 12-Pin, Trunk: 1 x RJ45 LAN - 1 x RJ45 Reference - 2 x BNC: Input: HD: SMPTE 274M, Tri-Level Sync: 0.6 Vp-p, 75 Ohms</p>	<p>Built-In ND Filter - Mechanical Filter Wheel with Clear, 2-Stop (1/4), 4-Stop (1/16), 6-Stop (1/64) ND Filters Broadcast System Compatibility - NTSC, PAL Interfaces CCU I/O - 1x Neutrik Video I/O - 1x BNC (12G-SDI) Input/Output, 1x BNC (HD-SDI) Output Audio I/O - 2x XLR 3-Pin Mic/Line Input, 1x 1/8" / 3.5 mm TRRS Headphone/Mic Headphone Output, 1x XLR 5-Pin Intercom Input/Output Lens Control - 1x 12-Pin Other I/O - 1x 20-Pin Viewfinder Output, 1x BNC (Genlock) Control, 1x Hirose 8-Pin (RS-422) Control Recording External Recording Modes - SDI/BNC / Optical Fiber HD (1920 x 1080p) at 50/59.94/60.00 fps HD (1920 x 1080i) at 50/59.94 fps HD (1920 x 1080PsF) at 23.98/24.00/25/29.97 fps Variable Frame Rates - Up to 60 fps Gamma Curve - HDR-HLG, Rec2020, Sony S-Log 3 <b>EVF</b> Display Type – OLED, Size - 7.4" Resolution - 960 x 540 <b>Camera Control Unit</b> Input/Output Fiber Cable Supported - Single Mode LC, CCFN Camera Connector - 1 x Neutrik Optical Fiber Power Supply - Maximum Distance: 300 m Maximum Distance - 10 km Intercom - Front Panel: 4-Pole Mini Jack, Intercom/Program/Tally (Red, Green) / Preview, Out: DB-25 Remote - 1 x 8-Pin Trunk - 1 x 12-Pin, Trunk: 1 x RJ45 LAN - 1 x RJ45</p>	
	<p>Vizor <b>HDVF-EL740</b></p> <p>CCU <b>HXCU-FZ90N//U</b></p>	<p><b>CN</b></p> <p><b>UK</b></p>	<p><b>SONY</b></p> <p><b>SONY</b></p>			

	<p>Full-Servo Kit <b>SS-41-IASD</b> FPM-77 CC-0820/ CC-0620 Hybrid/type Optical Cable <b>CCFN-150//U</b></p> <p>Grantie SONY extinsa Pana la 3 ani <b>PSE.HXC.TSRE.1X</b></p>	<p><b>JP</b></p> <p><b>UK</b></p> <p><b>UK</b></p>	<p><b>CANON</b></p> <p><b>SONY</b></p> <p><b>SONY</b></p>	<p>Input: SD: Black Burst, NTSC: 0.286 Vp-p, 75 Ohms, PAL: 0.3 Vp-p, 75 Ohms Prompter - 2 x BNC: In: VBS, 1.0 Vp-p, 75 Ohms, 1 x System, Out: Loop-Through AC Input - 100-240 VAC Output Video Output - 3G/HD/SD-SDI: 4 x BNC 3G-SDI: SMPTE ST292, 0.8 Vp-p, 75 Ohms, Bit Rate: 1.485 Gb/s / 1.4835 Gb/s HD-SDI: SMPTE ST292, 0.8 Vp-p, 75 Ohms, 1.485 Gb/s / 1.4835 Gb/s SD-SDI: SMPTE ST259, 0.8 Vp-p, 75 Ohms, Bit Rate: 270 Mb/s 12G/6G/3G/HD-SDI: 2 x BNC 12G-SDI: SMPTE ST2082, 0.8 Vp-p, 75 Ohms, Bit Rate: 11.88 Gb/s / 11.868 Gb/s 6G-SDI: SMPTE ST2081, 0.8 Vp-p, 75 Ohms, Bit Rate: 5.940 Gb/s / 5.934 Gb/s 3G SDI: SMPTE ST424/425 Level-A/B, 0.8 Vp-p, 75 Ohms. HD SDI: SMPTE ST292, 0.8 Vp-p, 75 Ohms, Bit Rate: 1.485 Gb/s / 1.4835 Gb/s Character Display - 1 x BNC: VBS, 1 Vp-p, 75 Ohms HD Sync: Tri-level Sync, 0.6 Vp-p, 75 Ohms SD Sync: NTSC: 0.286 Vp-p, 75 Ohms, PAL: 0.3 Vp-p, 75 Ohms Audio Out - Channel-1, Channel-2: 2 x 3-Pin XLR, 0/-20 dBu / +4 dBu <b>Full-Servo Kit compatible with camera lens</b> Digital Focus Servo, Digital Zoom Servo and other accessories <b>Hybrid Type Optical Fiber Cable min 150m</b></p> <p>Warranty: 3 years.</p>	<p>Reference - 2 x BNC: Input: HD: SMPTE 274M, Tri-Level Sync: 0.6 Vp-p, 75 Ohms Input: SD: Black Burst, NTSC: 0.286 Vp-p, 75 Ohms, PAL: 0.3 Vp-p, 75 Ohms Prompter - 2 x BNC: In: VBS, 1.0 Vp-p, 75 Ohms, 1 x System, Out: Loop-Through AC Input - 100-240 VAC Output Video Output - 3G/HD/SD-SDI: 4 x BNC 3G-SDI: SMPTE ST292, 0.8 Vp-p, 75 Ohms, Bit Rate: 1.485 Gb/s / 1.4835 Gb/s HD-SDI: SMPTE ST292, 0.8 Vp-p, 75 Ohms, 1.485 Gb/s / 1.4835 Gb/s SD-SDI: SMPTE ST259, 0.8 Vp-p, 75 Ohms, Bit Rate: 270 Mb/s 12G/6G/3G/HD-SDI: 2 x BNC 12G-SDI: SMPTE ST2082, 0.8 Vp-p, 75 Ohms, Bit Rate: 11.88 Gb/s / 11.868 Gb/s 6G-SDI: SMPTE ST2081, 0.8 Vp-p, 75 Ohms, Bit Rate: 5.940 Gb/s / 5.934 Gb/s 3G SDI: SMPTE ST424/425 Level-A/B, 0.8 Vp-p, 75 Ohms. HD SDI: SMPTE ST292, 0.8 Vp-p, 75 Ohms, Bit Rate: 1.485 Gb/s / 1.4835 Gb/s Character Display - 1 x BNC: VBS, 1 Vp-p, 75 Ohms HD Sync: Tri-level Sync, 0.6 Vp-p, 75 Ohms SD Sync: NTSC: 0.286 Vp-p, 75 Ohms, PAL: 0.3 Vp-p, 75 Ohms Audio Out - Channel-1, Channel-2: 2 x 3-Pin XLR, 0/-20 dBu / +4 dBu <b>Full-Servo Kit compatible with camera lens</b> Digital Focus Servo, Digital Zoom Servo and other accessories <b>Hybrid Type Optical Fiber Cable min 150m</b></p> <p>Warranty: 3 years.</p>	
1.2. Camera remote control panel	<p>Master setup unit <b>MSU-3000//U</b></p>	<b>UK</b>	<b>SONY</b>	<p><b>Master setup unit, multi camera remote control panel for system cameras (horizontal type) (compatible with camera position 1)</b> Flexible, scalable system configuration</p>	<p><b>Master setup unit, multi camera remote control panel for system cameras (horizontal type) (compatible with camera position 1)</b> Flexible, scalable system configuration</p>	

	<p>Garantie SONY extinsa pana la 3ani <b>PSP.C.RAVRBC.1ER</b></p>	<b>UK</b>	<b>SONY</b>	<p>The multi camera remote control panel can be configured for use with large and small-scale camera control systems. A multi camera remote control panel can flexibly control up to 96 units of system camera.</p> <p>Customizable Switches</p> <p>Functions and Menu can be mapped to the assignable keys via the Menu Control page, allowing quick and easy access. There will be a maximum of 21 keys in any of F1 to F11 and 1 to 10 on the panel. This is available via SW Customize menu with the categorized items.</p> <p>LCD touchpanel</p> <p>The large LCD touchpanel features a 7-inch WVGA (800x480) panel with improved visibility.</p> <p>High speed LAN connection</p> <p>The multi camera remote control panel supports connectivity via 1000Base-T Ethernet LAN in addition to a single connection by CCA 8-pin cable</p> <p>Status indication</p> <p>By the Status key, the connected camera/CCU/BPU's alert status can be indicated on the LCD panel if it occurs.</p> <p>Some of the setting status can be also indicated.</p> <p>Warranty: 3 years.</p>	<p>The multi camera remote control panel can be configured for use with large and small-scale camera control systems. A multi camera remote control panel can flexibly control up to 96 units of system camera.</p> <p>Customizable Switches</p> <p>Functions and Menu can be mapped to the assignable keys via the Menu Control page, allowing quick and easy access. There will be a maximum of 21 keys in any of F1 to F11 and 1 to 10 on the panel. This is available via SW Customize menu with the categorized items.</p> <p>LCD touchpanel</p> <p>The large LCD touchpanel features a 7-inch WVGA (800x480) panel with improved visibility.</p> <p>High speed LAN connection</p> <p>The multi camera remote control panel supports connectivity via 1000Base-T Ethernet LAN in addition to a single connection by CCA 8-pin cable</p> <p>Status indication</p> <p>By the Status key, the connected camera/CCU/BPU's alert status can be indicated on the LCD panel if it occurs.</p> <p>Some of the setting status can be also indicated.</p> <p>Warranty: 3 years.</p>	
<p>1.3. Installation</p>	<p>INITIAL SETUP &amp; CONFIGURATION <b>PSP.INITIALSETUP-1</b></p> <p>Lucrarile testare, materialele mentionate in punctul 1.3 se bucura de garantie 3 ani.</p>	<b>UK RO MD</b>	<b>SONY + LOCAL Authorized Team.</b>	<p>Installation and commissioning of the camera system.</p> <p>Materials and passive/active elements necessary for the interconnection of equipment and its commissioning.</p> <p>Assembly work, as well as installation, adjustment, testing operations;</p> <p>The system will be delivered turnkey.</p> <p>Hardware warranty minimum 3 years.</p>	<p>Installation and commissioning of the camera system.</p> <p>Materials and passive/active elements necessary for the interconnection of equipment and its commissioning.</p> <p>Assembly work, as well as installation, adjustment, testing operations;</p> <p>The system will be delivered turnkey.</p> <p>Hardware warranty minimum 3 years.</p>	

Semnat: Semnat electronic Numele, Prenumele: Carabut Vladislav În calitate de: Director

Ofertantul: SC "Muzic-Prod" S.R.L. Adresa: Moldova, Chisinau, Durlesti, str-Ia II Vovinteni 15