

Specificații tehnice (F4.1)

| Numărul procedurii de achiziție 21007643 din 25.04.2019 | | | | | | | |
|---|----------------------------------|---|-----------------|--------------|--|--|-----------------------|
| Denumirea procedurii de achiziție: Camere video și accesorii HD pentru studioul nr. 2 TV | | | | | | | |
| Cod CPV | Denumirea bunurilor | Modelul articolului | Țara de origine | Producătorul | Specificarea tehnică deplină solicitată de către autoritatea contractantă | Specificarea tehnică deplină propusă de către ofertant | Standard de referință |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Bunuri | | | | | | |
| 32240000-7 | STUDIO VIDEO CAMERA (set) | HXC-FB80SN / Pack (HXC-FB80N/HDVF-L750/CCFN-250 Package) | Japonia/UK | SONY | <p>Camera body, lens kit and large viewfinder Camera: Pickup Device3-chip 2/3-inch type CMOS Effective Picture Elements1920 x 1080 (H x V) Signal Format HD: 1080/59.94p, 1080/59.94i, 1080/50p, 1080/50i, 1080/29.97PsF, 1080/25PsF, 1080/23.98PsF, 720/59.94p, 720/50p SD: 480/59.94i, 576/50i Spectrum SystemF1.4 prism system Built-in Filters CC: Electrical ND: 1; CLEAR, 2; 1/4ND, 3; 1/16ND, 4; 1/64ND Sensitivity (at 2000 lx, 3200K, 89.9% reflectance)F12 (59.94 Hz), F13 (50 Hz) Signal-to-noise RatioTypical 60dB *3 (1080/59.94i) Horizontal Resolution1,000 TV lines or higher Gain-3, 0, 3, 6, 9, 12 dB Shutter Speed1/100, 1/125, 1/250, 1/500, 1/1000, 1/2000 sec (59.94i mode) Shutter Speed (Slow Shutter (SLS))2, 3, 4, 5, 6, 7, 8-frame accumulation (only in 1080 mode at 59.94i/p, 50i/p, 29.97PsF, 25PsF, 23.98PsF) Input/Output Audio Input (CH1)XLR type: 3-pin, female (x1) MIC IN: -60dBu (Up to -20dBu can be set by using menu), balanced LINE IN: 0dBu, balanced Audio Input (CH2)XLR type: 3-pin, female (x1) MIC IN: -60dBu (Up to -20dBu can be set by using menu), balanced LINE IN: 0dBu, balanced Prompter/Genlock BNC (x1); Gen-Lock In or Prompter Out Test Output TEST Out (Analog output with/without characters), or HD/SD Sync Out SDI Input/Output BNC (x1) SMPTE ST292-1, for HD Prompter Out or HD Video Trunk In SDI Output BNC (x1)</p> | <p>Camera body, lens kit and large viewfinder Camera: Pickup Device3-chip 2/3-inch type CMOS Effective Picture Elements1920 x 1080 (H x V) Signal Format HD: 1080/59.94p, 1080/59.94i, 1080/50p, 1080/50i, 1080/29.97PsF, 1080/25PsF, 1080/23.98PsF, 720/59.94p, 720/50p SD: 480/59.94i, 576/50i Spectrum SystemF1.4 prism system Built-in Filters CC: Electrical ND: 1; CLEAR, 2; 1/4ND, 3; 1/16ND, 4; 1/64ND Sensitivity (at 2000 lx, 3200K, 89.9% reflectance)F12 (59.94 Hz), F13 (50 Hz) Signal-to-noise RatioTypical 60dB *3 (1080/59.94i) Horizontal Resolution1,000 TV lines or higher Gain-3, 0, 3, 6, 9, 12 dB Shutter Speed1/100, 1/125, 1/250, 1/500, 1/1000, 1/2000 sec (59.94i mode) Shutter Speed (Slow Shutter (SLS))2, 3, 4, 5, 6, 7, 8-frame accumulation (only in 1080 mode at 59.94i/p, 50i/p, 29.97PsF, 25PsF, 23.98PsF) Input/Output Audio Input (CH1)XLR type: 3-pin, female (x1) MIC IN: -60dBu (Up to -20dBu can be set by using menu), balanced LINE IN: 0dBu, balanced Audio Input (CH2)XLR type: 3-pin, female (x1) MIC IN: -60dBu (Up to -20dBu can be set by using menu), balanced LINE IN: 0dBu, balanced Prompter/Genlock BNC (x1); Gen-Lock In or Prompter Out Test Output TEST Out (Analog output with/without characters), or HD/SD Sync Out SDI Input/Output BNC (x1) SMPTE ST292-1, for HD Prompter Out or HD Video Trunk In SDI Output BNC (x1)</p> | |

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| | | | | <p>SMPTE ST425-1/ST292-1/259M; 3G/HD-SDI or SD-SDI selectable CCU Optical Fiber (x1), CCFN Cable or Single Mode Fiber Cable (LC type) Distance of Power Supply600m (max.) by Hybrid Type Fiber Cable Distance of Fiber Cable10km (max.) by Single Mode Fiber Cable (LC type) with Local Power Supply Intercom XLR type: 5-pin, female (x1) Earphone Output Stereo mini jack (x1) Lens12-pin (x1) Viewfinder20-pin (1), for HDVF only Remote8-pin (x1) TRUNK Input/Output TRUNK LINE D-sub 9-pin, female (x1) : RS-232C, or Remote 8pin : RS-422A EXT Input/Output(in TRUNK I/O) D-sub 9-pin, female (x1) USBUSB 2.0 (x1) DC Input XLR-type 4-pin (x1), DC 10.5 V to 17 V DC Output4-pin (x1), DC 10.5 V to 17 V, 1.5 A (max.) Viewfinder Display Screen Size min. 7 inch diagonal Aspect Ratio16:9 Picture Elements1920(H) x 1080(V) RGB stripe array Lens HD Lens Mount2/3-inch type Bayonet Focal Length8.2mm (11/32 inches) to 164mm (6 1/2 inches) Zoom Servo/Manual selectable Zoom Ratio20 x Maximum Relative Aperture1: 1.9 Iris Auto/Manual selectable F1.9 to F16 and C (Close) Focus Full manual focus 900 mm to ∞ (MACRO OFF) 10 mm to ∞ (MACRO ON, Wide) Filter ThreadM82 mm, pitch 0.75 mm Macro On/Off switchable Full-Servo set for Lenses The set includes focus controller, digital servo zoom demand, and cables. Include accessories Tally Number Plate (0~9) Viewfinder Cable 20pin (1) Lens Mount Cap (1) Camera Operation Guide and Operating Instructions Viewfinder Operation Guide and Viewfinder Operation Manual</p> | <p>SMPTE ST425-1/ST292-1/259M; 3G/HD-SDI or SD-SDI selectable CCU Optical Fiber (x1), CCFN Cable or Single Mode Fiber Cable (LC type) Distance of Power Supply600m (max.) by Hybrid Type Fiber Cable Distance of Fiber Cable10km (max.) by Single Mode Fiber Cable (LC type) with Local Power Supply Intercom XLR type: 5-pin, female (x1) Earphone Output Stereo mini jack (x1) Lens12-pin (x1) Viewfinder20-pin (1), for HDVF only Remote8-pin (x1) TRUNK Input/Output TRUNK LINE D-sub 9-pin, female (x1) : RS-232C, or Remote 8pin : RS-422A EXT Input/Output(in TRUNK I/O) D-sub 9-pin, female (x1) USBUSB 2.0 (x1) DC Input XLR-type 4-pin (x1), DC 10.5 V to 17 V DC Output4-pin (x1), DC 10.5 V to 17 V, 1.5 A (max.) Viewfinder Display Screen Size min. 7 inch diagonal Aspect Ratio16:9 Picture Elements1920(H) x 1080(V) RGB stripe array Lens HD Lens Mount2/3-inch type Bayonet Focal Length8.2mm (11/32 inches) to 164mm (6 1/2 inches) Zoom Servo/Manual selectable Zoom Ratio20 x Maximum Relative Aperture1: 1.9 Iris Auto/Manual selectable F1.9 to F16 and C (Close) Focus Full manual focus 900 mm to ∞ (MACRO OFF) 10 mm to ∞ (MACRO ON, Wide) Filter ThreadM82 mm, pitch 0.75 mm Macro On/Off switchable Full-Servo set for Lenses The set includes focus controller, digital servo zoom demand, and cables. Include accessories Tally Number Plate (0~9) Viewfinder Cable 20pin (1) Lens Mount Cap (1) Camera Operation Guide and Operating Instructions Viewfinder Operation Guide and Viewfinder Operation Manual</p> | |
| 32200000-5 | CAMERA CONTROL UNIT (compatibil cu camera video de la pozitia nr.1) | HXCU-FB80 | Sony | <p>Camera control unit General Power Requirements AC 100 V to 240 V, 2.2A (max), 50/60 Hz Dimensions - Rack Mounting Signal Format-4K 2160 : 59.94p, 50p (2SI, SQD, Level-A/B) HD 1080: 59.94p, 59.94i, 50p, 50i, 29.97PsF, 25PsF, 23.98PsF, HD 720: 59.94p,</p> | <p>Camera control unit General Power Requirements AC 100 V to 240 V, 2.2A (max), 50/60 Hz Dimensions - Rack Mounting Signal Format-4K 2160 : 59.94p, 50p (2SI, SQD, Level-A/B) HD 1080: 59.94p, 59.94i, 50p, 50i, 29.97PsF, 25PsF, 23.98PsF, HD 720: 59.94p,</p> | |

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| | | | | <p>50p SD 480: 59.94i, 576: 50i</p> <p><i>Input/Output</i></p> <p>Camera Optical Fiber (x1), CCFN Cable or Single Mode Fiber Cable (LC type)</p> <p>Distance of Power Supply 600m (max.) by Hybrid Type Fiber Cable (with Portable Lens and), 1,000m (max.) by Hybrid Type Fiber Cable (with Portable Lens and)</p> <p>Distance of Fiber Cable by Local Power Supply 10km (max.) by Single Mode Fiber Cable</p> <p>Intercom (on the front panel) XLR type: 5-pin, female (x1)</p> <p>Intercom/Tally/Program D-sub 25-pin, female (x1)</p> <ul style="list-style-type: none"> • INTERCOM (PROD, ENG), 4Wire/RTS/Clear-Com, 0 dBu • PGM 1 system, -20/0/+4 dBu • PREVIEW <p>Remote 8-pin (x1)</p> <p>Trunk D-sub 9-pin, female (x1) RS-232C/RS-422A, 1 system</p> <p>LAN 8-pin (x1)</p> <p>Reference BNC (x2), In: HD: SMPTE 274M, Tri-Level Sync, 0.6 Vp-p, 75 Ω SD: Black Burst (NTSC: 0.286 Vp-p, 75 Ω / PAL: 0.3 Vp-p, 75 Ω), Out: Loop-Through</p> <p>Prompter BNC (x2), In: VBS, 1.0 Vp-p, 75 Ω, 1 system, Out: Loop-Through</p> <p><i>Input</i></p> <p>AC In (x1), AC 100 V to 240 V</p> <p>Return In VBS1, VBS2 BNC (x2), 1.0 Vp-p, 75 Ω, 2 systems</p> <p>Return In SDI1, SDI2 BNC (x2) HD SDI, SMPTE ST292-1, 1080: 59.94i, 50i, 29.97PsF, 25PsF, 23.98PsF, 720: 59.94p, 50p SD SDI, 480 : 59.94i, 576: 50i</p> <p>HD Prompter In BNC (x1) HD SDI: SMPTE ST292-1, 0.8 Vp-p, 75 Ω</p> <p><i>Output</i></p> <p>SDI Out (SLOT-1) HD/SDBNC (x4) HD SDI: SMPTE ST292-1, 0.8 Vp-p, 75 Ω, SD SDI: SMPTE 259M, 0.8 Vp-p, 75 Ω, HD SDI/SD SDI selectable</p> <p>SDI Out (SLOT-2) 3G/4K/HD Trunk BNC</p> | <p>50p SD 480: 59.94i, 576: 50i</p> <p><i>Input/Output</i></p> <p>Camera Optical Fiber (x1), CCFN Cable or Single Mode Fiber Cable (LC type)</p> <p>Distance of Power Supply 600m (max.) by Hybrid Type Fiber Cable (with Portable Lens and), 1,000m (max.) by Hybrid Type Fiber Cable (with Portable Lens and)</p> <p>Distance of Fiber Cable by Local Power Supply 10km (max.) by Single Mode Fiber Cable</p> <p>Intercom (on the front panel) XLR type: 5-pin, female (x1)</p> <p>Intercom/Tally/Program D-sub 25-pin, female (x1)</p> <ul style="list-style-type: none"> • INTERCOM (PROD, ENG), 4Wire/RTS/Clear-Com, 0 dBu • PGM 1 system, -20/0/+4 dBu • PREVIEW <p>Remote 8-pin (x1)</p> <p>Trunk D-sub 9-pin, female (x1) RS-232C/RS-422A, 1 system</p> <p>LAN 8-pin (x1)</p> <p>Reference BNC (x2), In: HD: SMPTE 274M, Tri-Level Sync, 0.6 Vp-p, 75 Ω SD: Black Burst (NTSC: 0.286 Vp-p, 75 Ω / PAL: 0.3 Vp-p, 75 Ω), Out: Loop-Through</p> <p>Prompter BNC (x2), In: VBS, 1.0 Vp-p, 75 Ω, 1 system, Out: Loop-Through</p> <p><i>Input</i></p> <p>AC In (x1), AC 100 V to 240 V</p> <p>Return In VBS1, VBS2 BNC (x2), 1.0 Vp-p, 75 Ω, 2 systems</p> <p>Return In SDI1, SDI2 BNC (x2) HD SDI, SMPTE ST292-1, 1080: 59.94i, 50i, 29.97PsF, 25PsF, 23.98PsF, 720: 59.94p, 50p SD SDI, 480 : 59.94i, 576: 50i</p> <p>HD Prompter In BNC (x1) HD SDI: SMPTE ST292-1, 0.8 Vp-p, 75 Ω</p> <p><i>Output</i></p> <p>SDI Out (SLOT-1) HD/SDBNC (x4) HD SDI: SMPTE ST292-1, 0.8 Vp-p, 75 Ω, SD SDI: SMPTE 259M, 0.8 Vp-p, 75 Ω, HD SDI/SD SDI selectable</p> <p>SDI Out (SLOT-2) 3G/4K/HD Trunk BNC</p> | |
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| | | | | | <p>(x4) : 4K/3G SDI 1~4: SMPTE ST425-5, Level-A/B, 0.8 Vp-p, 75 Ω: 2160/59.94p, 2160/50p, 1080/59.94p, 1080/50p, 4K/12G SDI 1, 2: SMPTE ST2082-1, 0.8 Vp-p, 75 Ω: 2160/59.94p, 2160/50p, HD 3G SDI: SMPTE ST425-1, 0.8 Vp-p, 75 Ω: 1080/59.94p, 1080/50p, HD SDI 3, 4: SMPTE ST292-1, HD Trunk 1080/59.94i, 1080/50i, 0.8 Vp-p, 75 Ω, 4K/3G/HD Trunk: Selectable VBS1, 2BNC (x2), VBS 1.0 Vp-p, 75 Ω Pix BNC (x1), VBS/R/G/B (VBS 1.0 Vp-p, 75 Ω) Sync BNC (x1), SMPTE 274-1, HD: tri-level sync, 0.6 Vp-p, 75 Ω SD: composite sync, 0.3 Vp-p, 75 Ω HD SYNC/SD SYNC selectable Audio Out CH-1, CH-2XLR 3-pin, male (x2), 0/-20 dBu Include accessories Hybrid Fiber Cable 100M – including signal for: Power - SDI – Intercom – trackback – Prompter – Tally.</p> | <p>(x4) : 4K/3G SDI 1~4: SMPTE ST425-5, Level-A/B, 0.8 Vp-p, 75 Ω: 2160/59.94p, 2160/50p, 1080/59.94p, 1080/50p, 4K/12G SDI 1, 2: SMPTE ST2082-1, 0.8 Vp-p, 75 Ω: 2160/59.94p, 2160/50p, HD 3G SDI: SMPTE ST425-1, 0.8 Vp-p, 75 Ω: 1080/59.94p, 1080/50p, HD SDI 3, 4: SMPTE ST292-1, HD Trunk 1080/59.94i, 1080/50i, 0.8 Vp-p, 75 Ω, 4K/3G/HD Trunk: Selectable VBS1, 2BNC (x2), VBS 1.0 Vp-p, 75 Ω Pix BNC (x1), VBS/R/G/B (VBS 1.0 Vp-p, 75 Ω) Sync BNC (x1), SMPTE 274-1, HD: tri-level sync, 0.6 Vp-p, 75 Ω SD: composite sync, 0.3 Vp-p, 75 Ω HD SYNC/SD SYNC selectable Audio Out CH-1, CH-2XLR 3-pin, male (x2), 0/-20 dBu Include accessories Hybrid Fiber Cable 100M – including signal for: Power - SDI – Intercom – trackback – Prompter – Tally.</p> |
| 32200000-5 | REMOTE CONTROL PANEL (compatibil cu Camera Control unit de la poziția nr.2) | RCP-1500/U | UK | Sony | <p>Remote control panel The iris and master black adjustment block employs joystick type control. Changes the sensitivity of each primary color (R, G, and B) and corrects the color temperature with adjustment knobs arranged on the panel. General Power consumption 4 W Power supply DC 10.5 V to 30 V <i>Input/output connectors</i> Ethernet RJ-45 8-pin (X1) CCU/CNU Multi-connector 8-pin, female (x1) EXT I/O D-sub 9-pin, female (x1)</p> | <p>Remote control panel The iris and master black adjustment block employs joystick type control. Changes the sensitivity of each primary color (R, G, and B) and corrects the color temperature with adjustment knobs arranged on the panel. General Power consumption 4 W Power supply DC 10.5 V to 30 V <i>Input/output connectors</i> Ethernet RJ-45 8-pin (X1) CCU/CNU Multi-connector 8-pin, female (x1) EXT I/O D-sub 9-pin, female (x1)</p> |
| 32200000-5 | LENS HD (compatibil cu camera video de la poziția nr.1) | ZA12X4,5 BERD S6/SS-13A; 841220-0 | | Fujinon; ABC Products | <p>Lens HD Camera Format 2/3" Focal Length 4.5 - 54 mm Zoom Range 12 × Maximum Relative Aperture 1 : 1.8 (4.5 - 41 mm) / 1 : 2.4 (54 mm) Maximum Photometric Aperture T-No. 1 : 2.0 (4.5 - 39.2 mm) / 1 : 2.9 (54 mm) M.O.D. from the Image Plane 0.59 m / M.O.D. from the Front of Lens 0.3 m Object dimensions at M.O.D. 16 : 9 4.5 mm 757 ×</p> | <p>Lens HD Camera Format 2/3" Focal Length 4.5 - 54 mm Zoom Range 12 × Maximum Relative Aperture 1 : 1.8 (4.5 - 41 mm) / 1 : 2.4 (54 mm) Maximum Photometric Aperture T-No. 1 : 2.0 (4.5 - 39.2 mm) / 1 : 2.9 (54 mm) M.O.D. from the Image Plane 0.59 m / M.O.D. from the Front of Lens 0.3 m Object dimensions at M.O.D. 16 : 9 4.5 mm 757 ×</p> |

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| | | | | | 425 mm / 54 mm 59 × 33 mm Angular field of view 16 : 9 4.5 mm 93°38' × 61°50' / 54 mm 10°09' × 5°43' Include accessories Full-Servo set for Lenses Integration with crane "ABC Products" model. | 425 mm / 54 mm 59 × 33 mm Angular field of view 16 : 9 4.5 mm 93°38' × 61°50' / 54 mm 10°09' × 5°43' Include accessories Full-Servo set for Lenses Integration with crane "ABC Products" model. | |
| 32200000-5 | Instalare | | | | Instalarea si punerea in functiune a sistemului de camere din studio nr 2 Materialele si elementele pasive/active necesare pentru interconectarea echipamentelor si punerea in functiune a acestora, sistemul va fi predat la cheie. Lucrarile de montare, precum si operatiunile de instalare, ajustare, testare. Garantia hardware minim 1 an. | Instalarea si punerea in functiune a sistemului de camere din studio nr 2 Materialele si elementele pasive/active necesare pentru interconectarea echipamentelor si punerea in functiune a acestora, sistemul va fi predat la cheie. Lucrarile de montare, precum si operatiunile de instalare, ajustare, testare. Garantia hardware - 1 an. | |
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Semnat: _____ Numele, Prenumele: Victor Baciuc În calitate de: Administrator
Ofertantul: SC Rapid Link SRL Adresa: mun. Chisinau, MD-2028, str. Gh. Asachi 71/7