

Annex 1 – List of Equipment & Detailed Specifications

| Item Number | Details | Quantity |
|--------------------------------|--|-----------------|
| LOT 1 – Item 1 | Single Mode LC Fiber to 3G-SDI Receiver with SFP Modules | 03 |
| LOT 1 – Item 2 | 3G-SDI to Single Mode LC Fiber Transmitter with SFP Modules | 02 |
| LOT 1 – Item 3 | Open gear 1x9 3g-SDI-Reclocking DA | 01 |
| LOT 1 – Item 4 | 2-Channel 3G-SDI to Single-Mode LC Fiber Transmitter | 01 |
| LOT 2 – Item 1 | Wireless 4G-LTE Bonding Video Encoder | 01 |
| LOT 2 – Item 2 | 4K UHD H265 Video Decoder | 01 |
| LOT 2 – Item 3 | Complete Vocal Recording Kit | 01 |
| LOT 2 – Item 4 | Mixer with Built-In FX and 2-In/2-Out USB Interface | 01 |
| LOT 2 – Item 5 | L-2.5CHD Video Coaxial Cable | 300 Meters |
| LOT 2 – Item 6 | L-4E6S Star Quad Microphone Cable | 200 Meters |
| LOT 2 – Item 7 | Microphone for Wireless GO Systems | 04 |
| LOT 2 – Item 8 | Track Portable Handy Recorder with Injection-Molded Case Kit | 01 |
| LOT 3 – Item 1 | Multiloader 26L Camera Backpack | 01 |
| LOT 3 – Item 2 | Backloader 22.5L Camera Backpack (Medium) | 02 |
| LOT 3 – Item 3 | BNC Cable Connector | 100 |
| LOT 3 – Item 4 | Male 3-Pin XLR Connector | 50 |
| LOT 3 – Item 5 | Female 3-Pin XLR Connector | 50 |
| LOT 3 – Item 6 | Cable Stripper (5-in-1) | 01 |
| LOT 3 – Item 7 | Handheld Crimp Tool | 01 |
| LOT 3 – Item 8 | Die Set for L-2.5CFB, L-3C2VS, L-3CFB, V-3C, V-3CFB, V-5C | 02 |

LOT 1 - NETWORK CARDS

Required Item #1: Single Mode LC Fiber to 3G-SDI Receiver with SFP Modules
Required Quantity: 03 (Three) Pieces

| | |
|----------------------|--|
| Video Format | 150 Mbps - 3 Gbps, format agnostic |
| Video Input Digital | 1-Channel Single Mode LC Fiber connector, SMPTE-297 Nominal Wavelength: 1260 - 1620 nm Optical Sensitivity: -18dBm (min) Overload Power: -3dBm (min) |
| Video Output Digital | 1-Channel Dual matching 3G-SDI BNC Outputs, SMPTE-259/292/424 |
| Reclocking | 270 Mbps, 1.483 Gbps, 1.485 Gbps, 2.966 Gbps, 2.970 Gbps - Auto Select All other rates are passed through and not reclocked |
| User Interface | openGear Dashboard network control software via Windows, macOS or Linux |
| Size (w x d x h) | openGear standard form factor, front slot and rear card. Two slots required for each card. |
| Weight | 0.5 lb (0.3 kg) |
| Power | openGear frame compatible, 2.5 watts max per card |
| Environment | Safe Operating Temperature: 0 to 40 C (32 to 104 F) Safe Storage Temperature (Power OFF): -40 to 60 C (-40 to 140 F) Operating Relative Humidity: 10-90% noncondensing Operating Altitude: <3,000 meters (<10,000 feet) |

Reference Product: AJA OG-FiDO-R OpenGear 1-Channel (With SFP Modules)

Warranty: Supplier to provide 01 (One) year parts and service warranty

Required Item #2: 3G-SDI to Single Mode LC Fiber Transmitter with SFP Modules**Required Quantity: 02 (Two) Pieces**

| | |
|----------------------|---|
| Video Format | 150 Mbps - 3 Gbps, format agnostic |
| Video Input Digital | 1-Channel Single Mode LC Fiber connector, SMPTE-259/292/424 |
| Video Output Digital | 1-Channel independent 3G-SDI BNC Output, SMPTE-259/292/424 1-Channel Single Mode LC Fiber connector, SMPTE-297 Nominal Wavelength: 1310 nm Optical Power: -5dBm (min), 0dBm (max) Extinction Ratio: 7.5dB (Typ) |
| Reclocking | 270 Mbps, 1.483 Gbps, 1.485 Gbps, 2.966 Gbps, 2.970 Gbps - Auto Select All other rates are passed through and not reclocked |
| User Interface | openGear DashBoard network control software via Windows, macOS or Linux |
| Size (w x d x h) | openGear standard form factor, front slot and rear card. Two slots required for each card. |
| Weight | 0.5 lb (0.3 kg) |
| Power | openGear frame compatible, 2.5 watts max per card |
| Environment | Safe Operating Temperature: 0 to 40 C (32 to 104 F) Safe Storage Temperature (Power OFF): -40 to 60 C (-40 to 140 F) Operating Relative Humidity: 10-90% noncondensing |

*Reference Product: AJA OG-FiDO-T OpenGear 1-Channel (With SFP Modules)**Warranty: Supplier to provide 01 (One) year parts and service warranty*

Required Item #3: Open gear 1x9 3g-SDI-Reclocking DA**Required Quantity: 01 (One) Pieces**

| | |
|----------------------|--|
| Video Format | 150 Mbps - 3 Gbps, format agnostic |
| Video Input Digital | 2-Channel independent 3G-SDI BNC Inputs, SMPTE-259/292/424 |
| Video Output Digital | 2-Channel independent Single Mode LC Fiber Outputs, SMPTE-297 Nominal Wavelength: 1310 nm Optical Power: -5dBm (min), 0dBm (max) Extinction Ratio: 7.5dB (Typ) |
| Reclocking | 270 Mbps, 1.483 Gbps, 1.485 Gbps, 2.966 Gbps, 2.970 Gbps - Auto Select All other rates are passed through and not reclocked |
| Size (w x d x h) | 4.6" x 1.71" x 0.85" (117 x 43.5 x 21.6mm) |
| Weight | 0.5 lb (0.3 kg) |
| Power | 3 watts max Uses 5-20VDC power (AJA power supply model DWP-U-R1 included) |
| Environment | Safe Operating Temperature: 0 to 40 C (32 to 104 F) Safe Storage Temperature (Power OFF): -40 to 60 C (-40 to 140 F) Operating Relative Humidity: 10-90% noncondensing |

*Reference Product: AJA OG-3GDA-1x9 Reclocking DA**Warranty: Supplier to provide 01 (One) year parts and service warranty*

Required Item #4: 2-Channel 3G-SDI to Single-Mode LC Fiber Transmitter with SFP Modules
Required Quantity: 01 (One) Pieces

| | |
|----------------------|--|
| Video Format | 150 Mbps - 3 Gbps, format agnostic |
| Video Input Digital | 2-Channel independent 3G-SDI BNC Inputs, SMPTE-259/292/424 |
| Video Output Digital | 2-Channel independent Single Mode LC Fiber Outputs, SMPTE-297 Nominal Wavelength: 1310 nm Optical Power: -5dBm (min), 0dBm (max) Extinction Ratio: 7.5dB (Typ) |
| Reclocking | 270 Mbps, 1.483 Gbps, 1.485 Gbps, 2.966 Gbps, 2.970 Gbps - Auto Select All other rates are passed through and not reclocked |
| Size (w x d x h) | 4.6" x 1.71" x 0.85" (117 x 43.5 x 21.6mm) |
| Weight | 0.5 lb (0.3 kg) |
| Power | 3 watts max Uses 5-20VDC power (AJA power supply model DWP-U-R1 included) |
| Environment | Safe Operating Temperature: 0 to 40 C (32 to 104 F) Safe Storage Temperature (Power OFF): -40 to 60 C (-40 to 140 F) Operating Relative Humidity: 10-90% noncondensing |

Reference Product: AJA FiDO-2T 2-Channel 3G-SDI to Single-Mode LC Fiber (With SFP Modules)
Warranty: Supplier to provide 01 (One) year parts and service warranty

LOT 2 – AUDIO AND VIDEO EQUIPMENT

Required Item #1: Wireless 4G-LTE Bonding Video Encoder
Required Quantity: 01 (One) Piece

| | |
|-----------------------|---|
| Wi-Fi | 1 x WIFI (2.4G/5G dual-band, IEEE 802.11a /b/g/n/ac) |
| Video Resolutions | Up to 4kp30: 1920x1080p/1920x1080i 23.98/24/25/29.97/30/47.95/48/50/59.94/60 1280x720p 25/29.97/30/50/59.94/60 720x576 25p/50i (PAL SD) 720x480 29.97p/59.94i (NTSC SD) |
| Video Inputs | 1 x HDMI 1 x 3G-SDI |
| USB Interface | 1 x USB Type 2.0 |
| Tally | Power Light (Power display: 100%, 75%, 50%, 25%, LWD) |
| Storage Temperature | -40°C-50°C |
| Storage | 1 x eMMC (8GB) |
| Power Switch | 1 x Toggle switch |
| Power Supply | DC 12V/2A |
| Power Consumption | 20w |
| Portability | Backpack/Place on the desktop |
| Operating Temperature | -20°C-45°C |
| Memory | 2 x 1GB (DDR4) |
| External Storage | SD storage card (maximum capacity 2TB) |
| Ethernet Port | 1 x RJ45 adaptive 1000Mbps Ethernet port |
| Display | 4.3 inch touch screen (resolution: 480x800) |
| Dimension | 130*180*45mm |
| CPU | ARM Cortex A7 Quad-core @1.2GHz |
| Cooling | Built-in fan |
| Battery Life | Dual battery module (the power of a single battery is 5600mAh@7.2V 43.2W. Total of two batteries: 80.6W)) |
| Audio Input | 1*3.5mm Line In |
| 5G Modems | 4 x 5G modems (support for worldwide use) |

Reference Product: <https://www.kiloview.com/en/kiloview-p3/>

Warranty: Supplier to provide 01 (One) year parts and service warranty

Required Item #2: 4K UHD H265 Video Decoder**Required Quantity: 01 (One) Piece**

| Technical Specifications | |
|---------------------------|--|
| Video output | 2×HDMI2.0, up to 4KP60 1×3G-SDI, up to1080P60 |
| Audio output | SDI/HDMI embedded or analog audio output |
| Video Formats | H.264(AVC) compatible with Baseline/Main/High Profile, up to Level 5.2 ; H.265(HEVC) compatible with Main Profile, up to Level 5.1 ; SpeedHQ(NDI High-bandwidth) |
| Video Decoding Capability | H.264(AVC)/H.265(HEVC): Up to 16 channels in 1080P30, 9 channels in 1080P60, 2 Channels in 4KP60 Full NDI: Up to 6 channels in 1080P30, 4 channels in 1080P60 or 1 channel in 4KP60 |
| Audio Formats | AAC/MPEG-4/MPEG-2/G.711/Opus/LPCM |
| Latency | FULL NDI&NDI HX : <50ms ; Others : 100~120ms(Adjustable) |
| Streaming Protocols | FULL NDI/NDI HX2.0/NDI HX3.0/SRT/RTMP/RTMPS/ HLS/TS over UDP/RTP/RTSP |
| Layouts | 1/2/3/4/5/6/7/8/9 |
| Intercom | Yes |
| Display | 0.96"OLED Screen |
| OSD | Yes |
| Network | 2×100M/1000M RJ-45 Ethernet ports |
| USB | 1*USB Type-A, 1*USB Type-C |
| Power Supply | 12V, 1A DC |
| Tally | Yes |
| Management | WebUI/Kiloview KiloLink Server |
| Firmware Upgrade | WebUI/Kiloview KiloLink Server |
| Power Consumption | 7W(MAX) |
| Size | 162.85×104.00×25.00mm |
| Weight | 328.18g |
| Operating Temperature | -20~60°C |

Reference Product: <https://www.kiloview.com/en/kiloview-d350/>

Warranty: Supplier to provide 01 (One) year parts and service warranty

Required Item #3: Complete Vocal Recording Kit**Required Quantity: 01 (One) Piece**

| Technical Specifications | |
|--|--|
| Microphone Specifications | |
| Primary Applications | Studio Recording |
| Form Factor | Large Diaphragm Mic / Stand/Boom Mount |
| Intended Sound Sources | Vocals, Speech/Voice Over, Acoustic Guitar, Percussion |
| Sound Field | Mono |
| Operating Principle | Pressure Gradient |
| Capsule | Condenser |
| Diaphragm | 1" / 25.40 mm |
| Polar Pattern | Cardioid |
| Orientation | Side Address |
| Circuitry | Solid-State (JFET) |
| Pad | None |
| High-Pass Filter | None |
| Tone Adjustment | None |
| Gain Adjustment | None |
| Indicators | None |
| On-Board Controls | None |
| Windscreen | None |
| Performance | |
| Frequency Range | 20 Hz to 20 kHz |
| Maximum SPL | 137 dB SPL |
| Impedance | 100 Ohms |
| Sensitivity | -31.9 dBV/Pa at 1 kHz |
| Output Level | 13.7 mV (1 kHz) |
| Dynamic Range | 132 dB |
| Signal-to-Noise Ratio | 88 dB SPL (1 kHz) |
| Equivalent Noise Level | 5 dB A-Weighted |
| Connectivity | |
| Output | 1 x XLR 3-Pin Male (on Mic) |
| Headphone Connector | None |
| Cable Length | 20' / 6.1 m |
| Power | |
| Bus Power | None |
| Operating Voltage | 24 V (Phantom Power) 48 V (Phantom Power) |
| Physical | |
| Color | Silver |
| Mounting | Shockmount (Included) |
| Included Case | Mic Sock |
| Included Filters | Pop Filter |
| Dimensions | ∅: 2 x L: 7.5" / ∅: 5 x L: 19 cm |
| Weight | 11.5 oz / 326 g |
| Focusrite Scarlett 2i2 2x2 USB Audio Interface (3rd Generation) Specs | |
| Form Factor | Desktop |
| Display | None |
| Channels of I/O | Analog: 2 Inputs / 2 Outputs at 192 kHz |
| Maximum Sampling Rate | 192 kHz / 24-Bit |

| | |
|------------------------------|--|
| Number of Microphone Preamps | 2 Preamps |
| Input Level Adjustment | 2 x Knob |
| Expansion Slots | None |
| Signal Processing | |
| Pad | None |
| Gain/Trim Range | Inputs: Up to +56 dB |
| High-Pass Filter | None |
| Solo/Mute | None |
| Connectivity | |
| Analog Audio I/O | 2 x Combo XLR-1/4" TRS Balanced/Unbalanced Mic/Line/Hi-Z Input (Front Panel) 2 x 1/4" TRS Balanced Monitor Output 1 x 1/4" TRS Unbalanced Headphone Output (Front Panel) |
| Phantom Power | 48 V, Selectable On/Off (Applied to All Inputs) |
| Digital Audio I/O | None |
| Host Connection / USB | 1 x USB-C |
| Host Connection Protocol | USB 2.0 |
| USB (Non-Host) | None |
| Sync I/O | None |
| Network I/O | None |
| MIDI I/O | None |
| Wireless Connectivity | None |
| Performance | |
| Frequency Response | Inputs: 20 Hz to 20 kHz \pm 0.1 dB |
| Maximum Input Level | Mic Inputs: +9 dBu (Min Gain) Hi-Z Inputs: +12.5 dBu (Min Gain) Line Inputs: +22 dBu (Min Gain) |
| Maximum Output Level | Line/Monitor Outputs: +15.5 dBu at 0 dBFS Headphone Outputs: +7 dBu |
| Impedance | Mic Inputs: 3 Kilohms Hi-Z Inputs: 1.5 Megohms Line Inputs: 60 Kilohms Line Outputs: 430 Ohms Headphone Outputs: < 1 Ohm |
| Dynamic Range | Mic Inputs: 111 dBA Hi-Z Inputs: 110 dBA Line Inputs: 110.5 dBA Line Outputs: 108 dBA |

| | |
|---|--|
| | Headphone Outputs: 104 dBA |
| THD+N | Mic Inputs: < 0.0012% Hi-Z Inputs: < 0.03% Line Inputs: < 0.002% Line Outputs: < 0.002% Headphone Outputs: < 0.002% |
| EIN | Mic Inputs: -128 dBu A-Weighted |
| Digital Audio | |
| Sample Rates | Up to 192 kHz (AD/DA Conversion) |
| Sample Rate Conversion | None |
| Bit Depths | Up to 24-Bit (AD/DA Conversion) |
| Sync Sources | Internal |
| Headphone | |
| Earpiece Design | Over-Ear (Circumaural), Closed-Back |
| Earpiece Swivel | Yes, 15° |
| Earpiece Connection / Wearing Style | Headband |
| Foldable | Yes |
| Driver Type | Dynamic |
| Driver Size | 1.6" / 40 mm |
| Magnet Type | Neodymium |
| Voice Coil | Copper-Clad Aluminum Wire |
| Impedance | 47 Ohms |
| Active Noise Cancellation | No |
| Performance | |
| Frequency Response | 15 Hz to 22 kHz |
| Sensitivity | 96 dB |
| Maximum Power Handling | 1300 mW |
| Wired Connectivity | |
| Audio Connector to Source | 1 x 1/8" / 3.5 mm TRS Male Straight |
| Connector Plating | Gold |
| Adapter (Included) | 1/4" TRS |
| Cable Design | Single-Sided |
| Audio Connector to Earpiece | Not Specified by Manufacturer |
| Cable Length | 9.8' / 3 m |
| Cable Color | Black |
| Auray RF-5P-B Reflection Filter (Metal) Specs | |
| Filter Type | Reflection Filter |
| Filter Material | Foam, Metal |
| Dimensions | 15.8 x 12.6 x 10.2" / 400.0 x 320.0 x 260.0 mm |
| Weight | 9.5 lb / 4.3 kg |
| Auray RFMS-580 Reflection Filter Tripod Mic Stand Specs | |
| Height | 42 to 68" / 106.68 to 172.72 cm |
| Collapsed Size | 35.2" / 89.41 cm |
| Auray COHH-2 Clamp-On Headphones Holder For Mic Stand Specs | |
| Dimensions | 1.75 x 3 x 5.25" / 4.4 x 7.6 x 13.3 cm |
| Weight | 0.25 lb / 113.4 g |

Reference Product: [https://www.bhphotovideo.com/c/product/1508694
REG/rode_nt1a_complete_vocal_recording.html/specs](https://www.bhphotovideo.com/c/product/1508694_REG/rode_nt1a_complete_vocal_recording.html/specs)

Warranty: Supplier to provide 01 (One) year parts and service warranty

Required Item #4: Mixer with Built-In FX and 2-In/2-Out USB Interface
Required Quantity: 01 (One) Piece

| Technical Specifications | |
|---------------------------|---|
| Built-in Effects | SPX algorithm: 24 programs, PARAMETER control:1, FOOT SW:1 (FX RTN CH on/off) |
| Phantom Power | +48 V switchable, channels 1 - 12 |
| Digital I/O | USB: USB Audio Class 2.0 compliant Sampling Frequency: max 192 kHz Bit Depth: 24-bit |
| Input Channels | 8x mono [mic/line] 2x mono/stereo [mic/line] 2x stereo [line] |
| Output Channels | 2x stereo out 1x monitor out 1x headphone out 4x aux out 4x group out |
| Bus | Stereo: 1 AUX: 4 GROUP: 4 |
| Pad | 26 dB (mono) |
| HPF | 80 Hz, 12 dB/oct (mono/stereo: MIC only) |
| Compressor | Threshold: +22 dBu to -8 dBu Ratio: 1:1 to 4:1 Output level: 0 dB to 7 dB Attack time: approx. 25 msec Release time: approx. 300 msec |
| Equalizer | EQ high gain: +15 dB/-15 dB, frequency: 10 kHz shelving EQ mid gain: +15 dB/-15 dB, frequency: mono 250 Hz - 5 kHz peaking, stereo 2.5 kHz peaking EQ low gain: +15 dB/-15 dB, frequency: 100 Hz shelving |
| LED | Peak LED turns on when post EQ signal reaches 3 dB below clipping |
| Total Harmonic Distortion | 0.03% @ +14 dBu (20 Hz to 20 kHz), GAIN knob: Min, 0.005% @ +24 dBu (1 kHz), GAIN knob: Min |
| Frequency Response | +0.5 dB/-1.5 dB (20 Hz to 48 kHz), refer to the nominal output level @ 1 kHz, GAIN knob: Min |
| Equivalent Input Noise | -128 dBu (mono input channel, Rs: 150 Ω, GAIN knob: max) |
| Residual Output Noise | -102 dBu (STEREO OUT, STEREO master fader: min) |
| Crosstalk | -78 dB |
| Power Requirement | AC 100 - 240 V, 50 / 60 Hz |
| Power Consumption | 30 W |
| Dimensions | 17.5 x 5.1 x 19.7" (444 x 130 x 500 mm) |

Reference Product: https://www.bhphotovideo.com/c/product/1026880-REG/yamaha_mg16xu_16_in_6_bus.html?sts=pi

Warranty: Supplier to provide 01 (One) year parts and service warranty

Required Item #5: L-2.5CHD Video Coaxial Cable**Required Quantity: 300 Meters**

| Specifications | |
|-------------------------------|---|
| Resistance | Inner Conductor: $\leq 64.3 \Omega/\text{km}$ Outer Conductor: $\leq 16.9 \Omega/\text{km}$ |
| Static Capacity | 53 nF/km @ 1 kHz |
| Impedance | $75 \pm 3 \Omega$ |
| Maximum Transmission Distance | Composite NTSC: 1030.18' (314 m) @ 143 Mbps (SMPTE 259M) Composite PAL: 941.60' (287 m) @ 177 Mbps (ITU-R BT.601) Component (4:2:2): 777.55' (237 m) @ 270 Mbps (SMPTE 259M) Component (4:2:2) 16x9: 675.85' (206 m) @ 360 Mbps (SMPTE 259M) SDI: 551.18' (168 m) @ 540 Mbps (SMPTE 344M) HD-SDI: 216.53' (66 m) @ 1.5 Gbps (SMPTE 292M) HD 1080p: 150.91' (46 m) @ 3 Gbps (SMPTE 424M) |

Reference Product: https://www.bhphotovideo.com/c/product/892650-REG/Canare_I_2_5chd_300meter_L_2_5CHD_Video_Coaxial_Cable.html/specs

Required Item #6: L-4E6S Star Quad Microphone Cable**Required Quantity: 200 Meters**

| Specifications | |
|----------------------|--|
| Applications | Microphones, portable applications, audio rack wiring, PA systems, and audio patch cords |
| Outer Diameter | 0.2" / 6 mm, nominal |
| PVC Jacket Thickness | 0.04" / 1.1 mm, nominal |
| Number of Conductors | 4 (2 blue and 2 white) |
| Insulation | Type: IPE Thickness: 0.6" / 15.7 mm Dielectric Strength: 500 VAC/minute Insulation Resistance: 1,000 MOhms per 3' / 0.9 m |
| Conductor | AWG (AC): 24 (40/3.15 quantity/mm) Cross Sectional Area: 310 mm ² AWG (Quad): 21 |
| Pitch Twist Quad | 0.8" / 20 mm |
| Shield Coverage | >95% TAC Braid |
| Conductor D.C.R. | <29.9 Ohms/1,000' / <9.8 Ohms/100 m |
| Shield D.C.R. | <9.1 Ohms /1,000' / <3 Ohms/100 m |
| Nominal Capacitance | Between Twin Blue & White Conductors: 46 pF/ft / 150 pF/m Between Conductors & Shield: 57 pF/ft / 185 pF/m |
| Nominal Impedance | 44 Ohms |
| Nominal Attenuation | 0.9 V/1,000' / 0.3 V/100 m |
| Group Delay Time | 1.80 ns/ft / 5.9 ns/m |
| Brittle Point | -56°F / -49°C |

Reference Product: [https://www.bhphotovideo.com/c/product/895083-REG/Canare I 4e6s 200m blk L 4E6S Star Quad Microphone.html/specs](https://www.bhphotovideo.com/c/product/895083-REG/Canare_I_4e6s_200m_blk_L_4E6S_Star_Quad_Microphone.html/specs)

Required Item #7: Microphone for Wireless GO Systems**Required Quantity: 04 (Four) Pieces**

| Microphone | |
|------------------------|---|
| Operating Principle | Pressure Operated |
| Capsule | Electret Condenser |
| Diaphragm | 0.18" / 4.5 mm |
| Polar Pattern | Omnidirectional |
| Pad | None |
| High-Pass Filter | None |
| Performance | |
| Frequency Range | 20 Hz to 20 kHz |
| Maximum SPL | 110 dB SPL |
| Impedance | 3 Kilohms |
| Sensitivity | -35 dB |
| Dynamic Range | 83 dB |
| Signal-to-Noise Ratio | 67 dB |
| Equivalent Noise Level | 27 dB |
| Power | |
| Operating Voltage | 2.7 V (Plug-In Power) |
| Physical | |
| Color | Black |
| Mounting | Alligator Clip (Included) |
| Dimensions | ∅: 0.2 x L: 0.94" / ∅: 0.5 x L: 2.39 cm (Capsule) |
| Weight | 0.56 oz / 16 g |

Reference Product: https://www.bhphotovideo.com/c/product/1496007-REG/rode_lavgo_lavalier_go_omnidirectional_lavalier.html/specs

Warranty: Supplier to provide 01 (One) year parts and service warranty

Required Item #8: Track Portable Handy Recorder with Injection-Molded Case Kit**Required Quantity: 01 (One) Pieces**

| Portable Recorder | |
|---|--|
| Number of Tracks | WAV: 12 (8 Inputs + Stereo Mix) |
| Maximum Sampling Rate | 96 kHz / 24-Bit |
| Microphone | Interchangeable Cardioid Condenser Stereo Pair, X/Y Configuration |
| Built-In Speaker | Yes, 400 mW Mono |
| Display | 2.4" / 6.1 cm Color LCD Touchscreen |
| Memory Card Support | SD (Up to 2 GB) SDHC (4 GB to 32 GB) SDXC (64 GB to 512 GB) |
| Internal Storage | None |
| Recording | |
| Audio File Formats | BWF, MP3, WAV |
| Sample Rates | WAV: 44.1 / 48 / 96 kHz |
| Bit Depth | 16 / 24-Bit |
| Bit Rates | 128 kb/s 192 kb/s 320 kb/s |
| Signal Processing & FX | Compressor, Limiter, Low-Cut Filter |
| Timecode Support | No |
| Connectivity | |
| Analog I/O | 4 x XLR 3-Pin Female Balanced Mic Input (Lockable) 2 x Combo XLR-1/4" TRS Female Balanced Instrument/Line/Mic Input (Lockable) 1 x 1/8" / 3.5 mm TRS Female Unbalanced Line/Mic Input 1 x 1/8" / 3.5 mm TRS Female Unbalanced Line Output 1 x 1/8" / 3.5 mm TRS Female Unbalanced Headphone Output |
| Digital I/O | None |
| Phantom Power | +12 / 24 / 48 V (Selectable on Individual Inputs) |
| System Connection | 1 x Micro-USB |
| Power | |
| Power Options | Battery, USB Bus Power, AC/DC Power Adapter |
| Battery Type | 4 x AA (Included) |
| Approximate Battery Life | 20 Hours |
| AC/DC Power Adapter | 5 VDC at 1 A (Included) |
| SKB I Series Injection-Molded Case For Zoom H8 Recorders Specs | |
| Compatibility | Zoom H8 |
| Type of Closure | Clasp |
| Carrying/Transport Options | Handle |
| Padded | Yes |
| Material | Foam, Polypropylene |
| Exterior Dimensions | 12.86 x 9.7 x 3.8" / 32.66 x 24.6 x 9.7 cm |
| Weight | 2.4 lb / 1.1 kg |

Reference Product: https://www.bhphotovideo.com/c/product/1631273-REG/zoom_zoom_h8_8_input.html

Warranty: Supplier to provide 01 (One) year parts and service warranty

LOT 3 – TOOLS AND ACCESSORIES

Required Item #1: Multiloader 26L Camera Backpack

Required Quantity: 01 (One) Pieces

| Multiloader Specs | |
|---------------------------|--|
| Carry/Transport Options | Backpack Straps with Sternum Strap, Handle, Trolley Sleeve, Waist Belt |
| Color | Black |
| Type of Closure | Zipper |
| Laptop/Tablet Compartment | Single Compartment: Fits 15" Laptop (17.3 x 11 x 1" / 44 x 28 x 2.5 cm) |
| Interior Type | Camera Compartment: Adjustable Dividers (Hook & Loop) |
| Monopod/Tripod Holder | Yes |
| Water Resistance | Rain Cover |
| Maximum Volume | 6.9 gal / 26 L |
| Materials | Exterior: Nylon Interior: Polyester |
| Dimensions | Exterior 21.3 x 14 x 10.2" / 54 x 35.5 x 26 cm Interior 6.3 x 9.8 x 5.9" / 16 x 25 x 15 cm (Top Compartment) 10.2 x 10.2 x 6.1" / 26 x 26 x 15.5 cm (Camera Compartment) 18.5 x 10.2 x 6.1" / 47 x 26 x 15.5 cm (Overall) |

Reference Product: https://www.bhphotovideo.com/c/product/1657639-REG/manfrotto_mb_pl2_bp_ml_m_pro_light_multiloader_17l.html

Required Item #2: Backloader 22.5L Camera Backpack (Medium)

Required Quantity: 02 (Two) Pieces

| Multiloader Specs | |
|---------------------------|---|
| Carry/Transport Options | Backpack Straps with Sternum Strap, Handle, Trolley Sleeve |
| Color | Black |
| Type of Closure | Zipper |
| Laptop/Tablet Compartment | Single Compartment: Fits 15" Laptop (16.5 x 11 x 1" / 42 x 28 x 2.5 cm) |
| Monopod/Tripod Holder | Yes |
| Water Resistance | Rain Cover |
| Maximum Volume | 5.9 gal / 22.5 L |
| Materials | Exterior: Nylon Interior: Polyester |
| Dimensions | Exterior 20.5 x 12.6 x 10.2" / 52 x 32 x 26 cm Interior 4.7 x 10.6 x 6.3" / 12 x 27 x 16 cm (Top Compartment) 11 x 11 x 6.3" / 28 x 28 x 16 cm (Camera Compartment) 16.9 x 10.6 x 6.3" / 43 x 27 x 16 cm (Overall) Accessory Pocket 16.1 x 9.1" / 41 x 23 cm |

Reference Product: https://www.bhphotovideo.com/c/product/1657635-REG/manfrotto_mb_pl2_bp_bl_m_pro_light_backloader_16l.html

Required Item #3: BNC Cable Connector
Required Quantity: 100 (One Hundred) Pieces

| Technical Specifications | |
|--------------------------|--|
| | 75 Ohm Impedance |
| | 1.6mm Square Pin & 5mm Hex-Shaped Shield |

Reference Product: https://www.bhphotovideo.com/c/product/1479695-REG/neutrik_nbnc75bfg7_reartwist_bnc_cable.html/specs

Required Item #4: Male 3-Pin XLR Connector
Required Quantity: 50 (Fifty) Pieces

Reference Product: https://www.bhphotovideo.com/c/product/448870-REG/Neutrik_NC3MXX_NC3MXX_Male_XLR_Connector.html/specs

Required Item #5: Female 3-Pin XLR Connector
Required Quantity: 50 (Fifty) Pieces

Reference Product: https://www.bhphotovideo.com/c/product/448869-REG/Neutrik_NC3FXX_NC3FXX_Female_XLR_Connector.html/specs

Required Item #6: Cable Stripper (5-in-1)
Required Quantity: 01 (One) Pieces

| | |
|---------------|--|
| Compatibility | Canare BNC, F, and RCA crimp plugs |
| Presets | Canare L-2.5CHD, L-4.5CHD+, Belden 1855A, 1505A, 1694A |
| Cable O.D. | Maximum: 0.158 to 0.433" (4 to 11 mm) |
| Dimensions | 3.9 x 2 x 5" (99.4 x 51 x 126 mm) |

Reference Product: https://www.bhphotovideo.com/c/product/1309168-REG/canare_ts_100u_5_in_1_coaxial_cable.html/specs

Required Item #7: Handheld Crimp Tool
Required Quantity: 01 (One) Pieces

Reference Product: https://www.bhphotovideo.com/c/product/379870-REG/Canare_TC_1_TC_1_Handheld_Crimp_Tool.html/specs

Required Item #8: Die Set for L-2.5CFB, L-3C2VS, L-3CFB, V-3C, V-3CFB, V-5C
Required Quantity: 02 (Two) Pieces

Reference Product: https://www.bhphotovideo.com/c/product/379872-REG/Canare_TCD_35CA_Die_Set_for_L_2_5CFB.html/specs?sts=pi&pim=Y

** Provided References for Products are For Reference Purposes Only*