

# Backline creativ studio klanghaus – english (Status 01/2023)

## microphones, cables & stands

| unit | microphones   | additional informations  |
|------|---|--|
| 1    | <b>EV RE320</b> , Dynamic Large Diaphragm Microphone              | for studio and live applications; Cardioid; 30 - 18000 Hz; 150 Ohm; switchable frequency response for kick drum or linear; robust steel construction; dimensions: 216.7 x 54.4 x 49.2 mm<br>Weight 681 g; Ideal for bass drum, wind instruments, speaking  |
| 1    | <b>EV PL 33</b> Dynamic microphone                                | Especially suited for bass drums; Polar pattern: Super cardioid; Impedance: 150 Ohm; Frequency range: 20 - 10,000 Hz; Metal body   |
| 2    | <b>Oktava MK 012-01</b> black MSP2 <b>Stereo Pair</b>             | Small Diaphragm Condenser Microphone   w/ Cardioid Capsule; • Frequency Range: 20 Hz – 20 kHz; Sensitivity: 10mV/Pa; Equivalent noise level, A-weighted: 18 dB-A; Rated Impedance: 150 ohms; Rated load impedance: 1 kohms; Max SPL (250 – 8000 Hz with the -10dB attenuator) : 140dB; Supply voltage: 48 V ± 2 V; Matching connector: XLR 3 F; Operating temperature: -10/+35 °C; Dimensions: ø24 x 137 mm  |
| 2    | <b>AKG C 460 B Stereo</b>   | Detachable-Capsule Pencil Condenser Microphone with CK1 cardioid capsules; • Wide dynamic range-Sound pressure levels of 138dB SPL over the full frequency range (148dB SPL with pad) • Low self-noise-Measured at 15dB SPL (IEC 179-A) • Minimum current consumption when connected to any powering voltage from 12 to 52 volts • Stability of specifications even under extreme conditions • Unique, built-in switching: 70 and 150Hz roll-off and 0, -10dB attenuation; THD at 1kHz is 0.01% at maximum SPL; equivalent noise level 15dB SPL; dynamic range of 123dB and maximum SPL of 138dB at 0.5% THD over the full frequency range   |
| 2    | <b>AKG Blue Line CK91</b> matched pair                            | High performance cardioid condenser microphone capsule; Audio frequency bandwidth 20 - 20000 Hz; Equivalent noise level 17 dB-A; Sensitivity 10 mV/Pa; Signal to Noise 77 dB-A; Electrical impedance 200 Ohms; Polar Pattern Supercardioid; Height 51 mm; Diameter 19 mm   |
| 1    | <b>Rode NT2-A</b>   | +Deluxe SM6 shock mount with integrated pop filter; Professional 1" large diaphragm microphone; Switchable directional characteristic (omnidirectional, figure-8, cardioid); 3-Position high-pass (flat, 40 Hz, 80 Hz); 3-Stage pad switch (flat, -5 dB, -10 dB); Frequency range: 20 Hz - 20,000 kHz; Max. SPL (sound pressure level): 147 dB; Requires 48 V phantom power; Dimensions (H x W x D): 209 x 55 x 55 mm  |
| 2    | <b>SE Electronics SE7 Stereo-Set</b> ; Matched <b>Stereo-Pair</b> | small diaphragm condenser microphones; Polar pattern: cardioid; Frequency response: 20 - 20,000 Hz; Sensitivity: 19 mV / PA (-34.5 DBV); Max. Sound pressure level: 136/156 DB SPL (0/20 DB PAD); Pad switchable: 0 dB, 20 dB; Dimensions per microphone (H x D): 120 x 23 mm  |
| 1    | <b>Shadow SH950</b> Double Bass Pickup                            | 4 Sensors that provide a natural sound both while bowing or plucking; Each side has 2 opposite sensors that register both the vibrations of the strings and the body; The sensors are mounted between the wings and feet of the bridge; Unparalleled, deeper bass sound  |
| 1    | <b>Shure SM 57 LC</b> , Dynamic Instrument Microphone             | Cardioid; Contoured frequency response for clear instrumental and sonorous vocal recordings; Decrease of percussion, drums and instruments amplifiers in professional quality; Cardioid for isolated signal source and reduces distracting background noise; Pneumatic shock minimizes handling noise; Holds even heavy use in stage use was; Frequency response: 40-15000 Hz; Output Impedance: 310 Ohm; Open circuit sensitivity: -54.5 dBV / Pa (1.88 mV)   |
| 2    | the t.bone <b>BD 500 Beta</b> , Condenser Boundary Microphone     | Polar pattern: Semi-cardioid; Switchable frequency response for bass drum or piano / voice applications; Frequency range: 30 - 20,000 Hz; Impedance: 230 Ohm; Sensitivity: -53 dB; Robust metal housing; XLR male output; Holes on the back for suspending; Bottom with 3/8" internal thread and non-slip rubber for stability and to protect sensitive surfaces; Dimensions: 95 x 123 mm; Weight: 480 g   |
| 1    | the t.bone <b>RB 770</b> active ribbon microphone                 | warm natural sound due to present, balanced low mids - perfect for vocals and amp miking; frequency response: 20 Hz to 18 KHz; polar pattern: Eight; sensitivity: 11.2 mV/PA; signal-to-noise ratio: 72dB; max SPL: 150 dB; requires 48V phantom power   |
| 1    | <b>Shure SM58</b>   | Dynamic Vocal Microphone with Cardioid Directivity; Optimised frequency response with brightened mids and bass cuts; Integrated, effective wind and pop filter; Shock absorber system; Directivity: Cardioid; Frequency range: 50 - 15,000 Hz; Output impedance: 300 Ohm; Sensitivity: -56 dBV / Pa (1.85 mV)  |
| 1    | <b>Zoom Q2n-4K</b> ; Mobile Video Recorder                        | High-quality 150° wide-angle lens - F2.8 / 15.2 mm; 12 "Scene" options for shooting in different lighting conditions; Built-in X / Y stereo microphone; Tolerates sound pressure levels up to 120 dB without distortion; Usable as a standalone audio recorder with up to 24 bit / 96 kHz; 5 Viewing angle settings (FOV); Record directly to micro SD / micro SDHC / micro SDXC cards with up to 256 GB; Full-colour LCD screen; 3 HD video modes: 720p, 1080p and 4K; High Dynamic Range (HDR); Video bit rates up to 76 Mbps; Image refresh rates: 4K / 30fps, 4K / 25fps, 4K / 24fps, 1080p / 60fps, 1080p / 50fps, 1080p / 30fps, 1080p / 25fps, 1080p / 24fps, 720p / 30fps, 720p / 25fps; Micro HDMI Video Output (Type D); Recording video (with audio) in MOV format; Digital meters on the screen; Auto gain function for automatic control of the input level; Stereo input for connecting external devices with plug-in power output; Headphone / line level output for audio monitoring; Low-cut filter; USB interface for live streaming and data transmission; Compatible with OBS Open Broadcaster software, Skype and other streaming applications; Webcam and USB microphone function in operation with computers and iPads; Operation with two AA batteries |

| unit | microphone stands / keyboard stands & others      | additional informations  |
|------|---|--|
| 1    | Superlux MS 200, prof. Overhead Stand             | Made from steel; Extendable boom arm 125 - 205 cm; Height 165 - 350 cm; 5/8" Threaded connector; Weight: 9.75 kg   |
| 2    | Gravity MS 2222 B Microphone Stand w/boom         | Short disc-base microphone stand with Soft-Touch surface; Telescopic boom arm with 2 tensioning screws; Max. boom length: 88 cm; Heavy zinc die-cast base; Height adjustable from 51 - 74 cm   |
| 3    | K&M 27105 Microphone stand Thomann Type I         | Plastic base; Height is adjustable from 900 to 1600 mm; Boom arm: 810 mm; Weight: 2.3 kg   |
| 2    | K&M 23550 Microphone Stereo Bar                   | for 2 microphones; Screwed onto stands with 3/8 " thread; 2 Captive 3/8 " screws spaced between 60 and 172 mm  |
| 1    | Roadworx Mic Stand with boom                      | Plastic tripod base; Maximum usable height of the stand including boom: 190 cm; Adjustable height of centre column 75 - 130 cm; Length of boom: 65 cm; Diameter of stand: 64 cm; Transport length of tripod: 74 cm; Thread 3/8" with 5/8" adapter; Weight of stand: 1.46 kg  |
| 1    | Millenium DS-30, Tripod Table Microphone Stand    | Extendable; Very stable; Foldable; 3/8 " threads; Total height incl threads: 280 - 390 mm; Cable clip (included)   |
| 1    | Rode PSA-1 Professional Table Microphone Boom Arm | for radio, podcaster, pro and broadcaster; 3/8" Thread;for microphones from 700 g to approx. 1.1 kg; Rotates 360 degrees; Dimensions of the arms: 820 mm horizontal, 840 mm vertical   |
| 1    | Millenium BS-2211B MKII prof. Speaker Stand Set   | Aluminium; At maximum height can hold up to 30 kg centric load; Height: 1.25 m - approx. 2.00 m; Pole diameter: 35mm<br>Weight (per piece): 2.16 kg; Total weight including carry bag (without packaging): 4.73 kg   |
| 1    | Millenium SLS300 Lighting Stand                   | Including 3 m cross beam (pipe diameter 40 mm); Max. load capacity of the entire system: 25 kg; Max. load per tripod: 18 kg; Min. height: 1.20 m; Max. height: 2.65 m; The longest unit has a length of 1.50 m   |
| 1    | Gator Frameworks GFW-GTR stool with stand         | 64 mm thick, padded seat cushion; Fold-up guitar mount and retractable neck bracket on the rear side<br>Collapsible; Rubber feet with red safety cladding for visibility in dark environments; Max. load-bearing capacity: 113.4 kg; Dimensions (L x W x H): 914 x 356 x 140 mm; Weight: 4 kg; Seat height: 711 mm |
| 3    | Acoustic Guitar Stand                             |  |
| 3    | Stagepiano/Keyboard stands                        | one with additional tier assembly  |
| 1    | Keyboard Bench                                    |  |

| unit | microphone cables & others                    | additional informations   |
|------|---|---|
| 6    | Cordial EM 7,5 FM elements - Microphone Cable | Length: 7.5 m; XLR 3-pin male to XLR 3-pin female; Conductor area: 2x 0.22 mm <sup>2</sup> ; PVC sheath 95% Covered; Diameter: 6.0 mm |
| 6    | the sssnake SM6BK Microphone cable 6m XLR     | XLR 3-pin male - XLR 3-pin female; Length: 6 m; Diameter: 6 mm; Wire cross-section: 2 x 0.22 mm <sup>2</sup>                          |
| 1    | Roadworx XLR                                  | 10 m Microphone cable with 3-pin XLR connectors   |
| 1    | Sommer Cable Galileo 238 5,0                  | Profile 2 x 0.38 mm; Double copper spiral shielding; XLR (male) to XLR (female); Neutrik NC3MX-SOM connectors; 5.0 m                  |
| 1    | TISINO Dual RCA to XLR Cable                  | 2 RCA to 2 XLR Male HiFi Stereo Audio Connection Microphone Cable Wire Cord Path Cable - 3 m  |
| 1    | TISINO 6.35 mm TRS to XLR cable               | balanced 6.35 mm (1/4 inch) stereo to XLR signal connection cable - 1 metre   |
| 1    | Fender Deluxe Cable 1.5m                      | Length: 1.5 m; With 24K gold-plated jack plugs; 8 mm PVC cover to avoid additional noise; Shielding: 95% Copper                       |
| 1    | Fender Deluxe Cable 3m (angled jack plugs)    | Length: 3 m; With 24K gold-plated angled jack plugs; 8 mm PVC cover to avoid additional noise; Shielding: 95% Copper                  |

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|---|---|---|
| 1 | Fender Deluxe Cable 4.5m (angled jack plugs)  | Length: 4.5 m; With 24K gold-plated angled jack plugs; 8 mm PVC cover to avoid additional noise; Shielding: 95% Copper                            |
| 1 | Fender prof. Cable Tweed 4.5m jack plug       | Length: 4.5 m; 8 mm PVC cover to avoid additional noise; Shielding: 95% Copper; 15FT;   |
| 1 | pro snake 90015, Y Adapter Cable              | 2x Mono jack plug 6.3 mm to 1x stereo jack 3.5 mm female  |
| 1 | pro snake TPY 2060 JRR, prof. Y Adapter Cable | 2x RCA male to 6.3 mm stereo jack; Black metal plugs; Colour-coded RCA plugs; Plugs with gold-plated contacts; Split length: 5.8 m; Length: 6.0 m |
| 2 | the sssnake SK369S-03 6x Patchcable           | Jack Patch Cables Set Of 6 Stereo patch cable; Length: 30 cm; 6 Pieces;   |
| 1 | the sssnake SK369S-06 6x Patchcable           | Jack Patch Cables Set Of 6 Stereo patch cable; Length: 0.6 m; 6.3 mm jack stereo; 6 Pieces;   |
| 1 | pro snake 20092, Headphone extension cable    | 3.5mm Male to Female Stereo jack plug; Metal plug; Length: 5 m  |