

TASCAM DR-10L Portable Stereo Recorder for Lavalier Microphones

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| Recording media | microSD card(64MB to 2GB), microSDHC card(4GB to 32GB) |
| Recording format | WAV(BWF) |
| Sampling frequency | 44.1kHz, 48kHz |
| Quantization bit rate | 16/24bit |
| Analog audio Inputs | |
| Connector | 1/8" ■ 3.5mm ■ mini TRS JACK with screw-down lock |
| MIC input gain | LOW / MID LOW / MID / HIGH / HIGH+ |
| Maximum input sound pressure | 115dB SPL |
| Maximum input level | -15dBu (Gain L) |
| Minimum input level | -55dBu (Gain H+) |
| Mic input gain | +14dB to +38dB |
| Input impedance | 33kohm (mic bias off) / 2kohm (mic bias on) |
| PHONES | |
| Connector | 3.5mm(1/8") stereo mini jack |
| USB | |
| Connector | Micro-B type 4pin |
| Protocol | USB2.0 HIGH SPEED mass storage class |
| Power | 1 AAA battery (Alkaline battery/ Ni-MH battery / Lithium battery), USB bus power |
| Power consumption | 0.45W |
| Battery operation time | WAV, 24 bit / 48kHz Rec, without headphones, limiter : OFF , Dual Rec : OFF , JEITA Rec |
| Alkaline battery (EVOLTA) | Approx 10 hours |
| Ni-MH battery (eneloop) | Approx 8 hours |
| lithium battery (Energizer ULTIMATE LITHIUM) | Approx 15.5 hours |
| Battery (RTC) | Lithium x 1 (built in with soldering) |
| Dimensions | |
| | 52(W) x 55.6(H) x 24.4(D) mm 2.0(W) x 2.2(H) x 1.0(D) inch |
| Weight | |
| | 2.2oz (63g) including battery / 1.79oz (51g) without battery |
| Operating temperature | 0°C to 40°C |
| Accessories | |
| | Lavalier microphone with microphone clip and windscreen, USB cable, Carrying case, Belt Clip, Owner's Manual (including warranty) |

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| Audio performance | |
| Frequency response | 20Hz to 22kHz +1/-2dB (IN to PHONES) |
| Distortion | 0.05% (1kHz sine wave, at maximum input level) |
| S/N Ratio | 88dB or higher (phones volume max, mic gain L selected) |
| Maximum input level | -15dBu (Gain L) |
| Minimum input level | -55dBu (Gain H+) |
| Mic input gain | +14dB to +38dB |

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| Lavalier microphone performance | |
| Microphone Sensitivity | -42dBV/Pa |
| Pickup pattern | Omni |

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| Maximum input sound pressure | 115dB SPL |
| Cable Length | 63 in (160cm) |