

Product Specifications

CVL Centravse Lavalier Condenser Microphone with Tie Clip

Overview

The Centravse Lavalier (CVL) offers convenience and performance in an easy-to-use, clip-on cardioid condenser microphone that features simple, no-nonsense setup made for the presenting professional. Precision-engineered for years of use in any Shure wireless system, its compact size is ideal for presenting situations where visibility is a major concern. The unidirectional (cardioid) pickup pattern rejects unwanted noise for superior source quality and vocal reproduction.

Features

- Miniature clip-on lavalier microphone for low visibility
- Permanently charged electret condenser element for clear vocal reproduction
- Unidirectional (cardioid) polar pattern rejects unwanted noise for improved sound quality
- Included tie clip allows hands-free use perfect for presenters
- TA4F (TQG) connector seamlessly integrates with Shure wireless bodypack systems
- Included windscreens reduces plosive, wind and breath sounds
- Tailored frequency response optimized for public speaking and presentation
- Legendary Shure precision engineering for durability and performance



CVL

Available Models

| | |
|--------------------|--|
| CVL-B/C-TQG | Centravse Lavalier Condenser Microphone with TA4F (TQG) Connector + Tie Clip |
| BLX1288/CVL | BLX Wireless Vocal/Lavalier Combo System |
| BLX188/CVL | BLX Wireless Dual Lavalier Combo System |
| BLX14/CVL | BLX Wireless Presenter System |

Specifications

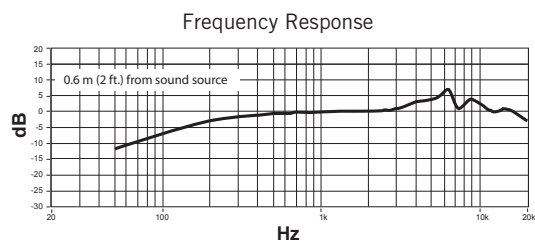
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| Type | Electret Condenser |
| Frequency Response | 50 to 20,000 Hz |
| Polar Pattern | Unidirectional (Cardioid) |
| Output Impedance @ 1 kHz, typical | 600 Ω |
| Audio Output Level | -43.5 dBV/Pa |
| Signal-To-Noise Ratio ¹¹ @ 1 kHz | 72 dB |
| Maximum SPL ¹¹ 1000 Ω load, @ 3% THD | 139.0 dB |
| Dynamic Range ¹¹ @ 1 kHz, 1000 Ω load | 117.0 dB |
| Equivalent Output Noise ¹¹ Typical, A-Weighted | 22 dB |
| Power Requirements | +5 V DC (nominal), 10 V maximum (DC bias) |
| Polarity | Positive pressure on diaphragm produces positive voltage on pin 3 with respect to pin 1 |
| Cable | 1.3 m (50 in.) |
| Connector | TA4F |
| Net Weight | 25 g (0.88 oz.) |

¹¹Measurements taken using RK100PK preamp set @ 0 dB using 8k bias resistor.

* All specifications measured with a 48 VDC phantom power supply. The microphone operates at lower voltages, but with slightly decreased headroom and sensitivity.

Optional Accessories

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| RK376 | Replacement kit with clip + 2 foam windscreens |
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