

Product Specifications

CVL Centraverse Lavalier Condenser Microphone with Tie Clip

Overview

The Centraverse 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 windscreen 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	Centraverse 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
BLX14R/CVL	BLX Wireless Half-Rack Presenter System
SVX14/CVL	SVX Wireless Presenter System
SVX188/CVL	SVX Wireless Dual Presenter System

Specifications

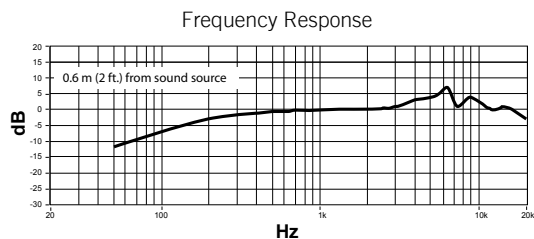
Type	Electret Condenser
Frequency Response	50 to 20,000 Hz
Polar Pattern	Unidirectional (Cardioid)
Output Impedance @ 1 kHz, typical	600 Ω
Audio Output Level	-43.5 dBV/Pa
Signal-To-Noise Ratio ⁽¹⁾ @ 1 kHz	72 dB
Maximum SPL ⁽¹⁾ 1000 Ω load, @ 3% THD	139.0 dB
Dynamic Range ⁽¹⁾ @ 1 kHz, 1000 Ω load	117.0 dB
Equivalent Output Noise ⁽¹⁾ 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.)

⁽¹⁾Measurements 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

RK376	Replacement kit with clip + 2 foam windscreens
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