

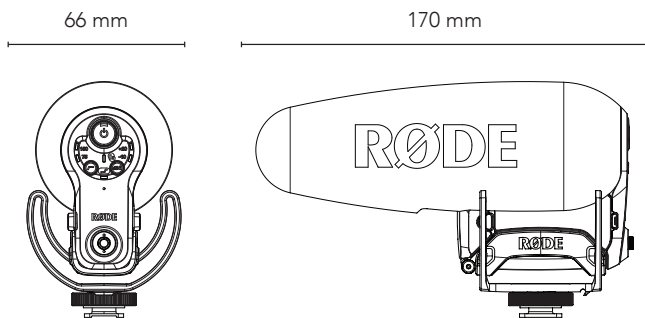
VideoMic Pro+



Compact Shotgun Microphone with LB-1 Lithium-Ion Rechargeable Battery

Specifications

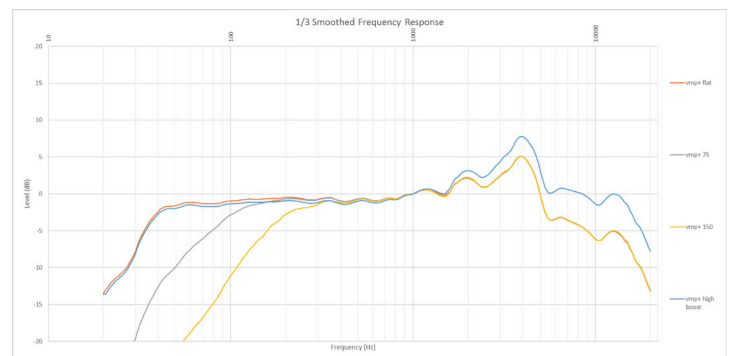
Acoustic Principle	Line gradient
Directional Pattern	Supercardioid
Frequency Range	20Hz ~ 20,000Hz (selectable HPF @ 75Hz, 150Hz)
Sensitivity	-33.6dB re 1V/Pa (21.2mV @ 94dB SPL) ±2dB @ 1kHz
Output Impedance	200Ω
Equivalent Noise	14.18 dBA SPL
Maximum Output	7.72 dBu (@ 1kHz, 1% THD into 1kΩ)
Dynamic Range	118.77 dB
Maximum SPL	132.95 dB SPL
Signal to Noise Ratio	79.8 dB
Power Options	LB-1 RØDE custom Lithium-Ion Rechargeable Battery (~12mA current draw), 2 x AA Batteries (~17mA current draw), or via micro USB port
LB-1 Battery Life	Over 100 hours of continuous use
Battery Charger	Micro USB cable (supplied)
Output Connection	Dual mono unbalanced on stereo 3.5mm jack
Dimensions	170mm x 111mm x 66mm
Net Weight	122gm



Features

- Automatic Power Function with plug-in power
- Power via LB-1, 2 x AA Batteries, Micro USB
- Ships with LB-1 Lithium-Ion Rechargeable Battery, detachable 3.5mm TRS Cable
- Built-in Battery Door
- Optimised Windshield shape
- LED indicator for power source and charging / discharging status
- USB micro port for charging removeable LB-1 Battery
- Digital switching
- Audio Level adjustment
- Dual high pass filter options
- High frequency boost
- Dual mono unbalanced output
- Safety channel option on right channel
- Ambient light detect to boost LED brightness
- Low noise circuitry
- Improved RF immunity
- Rycote® Lyre® shock mounting onboard

Frequency response



Polar pattern

