

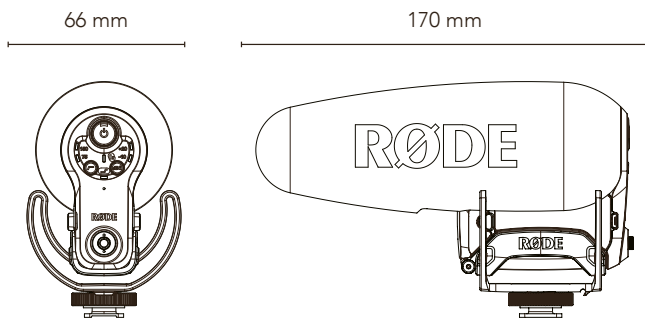
VideoMic Pro+



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

Specifications

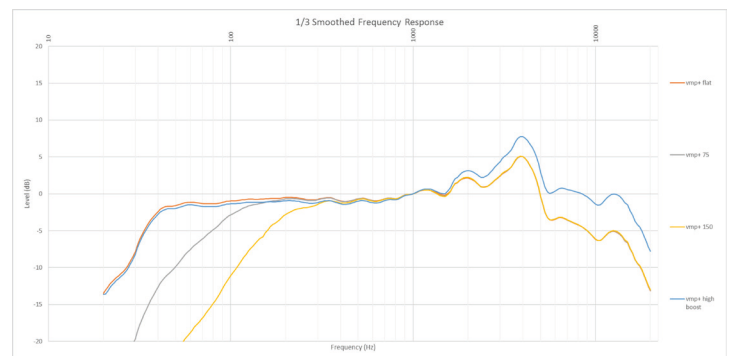
Acoustic Principle	Line Gradient
Directional Pattern	Supercardioid
Frequency Range	20Hz ~ 20kHz (selected HPF @ 75Hz/150Hz)
Sensitivity	-33.6dB re 1V/Pascal (21.20mV @ 94dB SPL) \pm 2dB @ 1kHz
Output Impedance	200 Ω
Equivalent Noise	14dBA
Maximum Output Level	7.7dBu (@ 1kHz, 1% THD into 1k Ω)
Dynamic Range	118.8dB
Maximum SPL	133dB SPL
Signal to Noise Ratio	79.8dB
Power Options	RØDE LB-1 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	111mmH x 66mmW x 170mmD
Net Weight	122g



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, Micro USB Cable
- Built-in Battery Door
- Optimised Windshield Shape
- LED indicator for power source and charging / discharging status
- USB micro port for charging removable LB-1 Bery
- 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

