## VideoMic<sup>™</sup>NTG

ON-CAMERA SHOTGUN MICROPHONE















AUTO-SENSING OUTPUT

PRECISION GAIN CONTROL

SAFETY CHANNEL



The VideoMic NTG is a feature-packed, broadcast-grade shotgun microphone optimised for on-camera use. Flat frequency response, tight polar pattern, and precision gain control ensure superior audio in any recording. An auto-sensing 3.5mm output interacts seamlessly with both cameras and mobile devices, and a USB output offers direct connectivity with a computer or tablet for ultimate versatility.

- Highly directional shotgun microphone
- In-built rechargable lithium-ion battery (30+ hours use)
- 3.5mm auto-sensing output for cameras or mobile devices
- USB audio compatibility for direct connection to computers
- Pad, safety channel, HF boost, two stage high-pass filter

## SM7-R VideoMic NTG 70 mm 171 mm 75 mm 63 mm 21.6 mm



## **ACOUSTICS & ELECTRICAL SPECIFICATIONS**

Acoustic Principle: Pressure gradient electret condenser

Polar Pattern: Supercardioid

Frequency Range: 20Hz - 20kHz

Output Impedance: 10Ω

Frequency Response:

Signal to Noise Ratio: 79 dBA

105dB SPL Dynamic Range:

(A-weighted, as per IEC651)

35Hz – 18kHz ±3 dB

Equivalent Noise: 15dB SPL (A-weighted, as per IEC651)

Sensitivity: -26 dB re 1V/Pa (50mV @ 94dB

SPL) ± 1dB @ 1kHz

Input SPL at 1% THD: 120dB SPL

High Pass Filter 75Hz, 150Hz

Frequency: Battery Life:

30+ hours

Battery Capacity: 350mAh

Output Connection: 3.5mm auto-sensing

USB-C

Bit Depth: 24-bit

Sample Rate: 48kHz

Mac OS 10.12 OS Requirements: Windows 10

Weight (grams): 94

Diameter: 21.6 Dimensions Length: 171

(millimetres):



