

# VideoMic™ NTG

ON-CAMERA SHOTGUN MICROPHONE



HIGHLY DIRECTIONAL



USB AUDIO COMPATIBLE



AUTO-SENSING OUTPUT



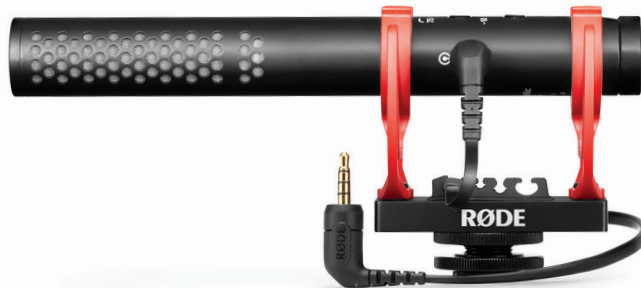
PRECISION GAIN CONTROL



SAFETY CHANNEL



30+ HOURS BATTERY LIFE



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 rechargeable 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

## ACOUSTICS & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	Pressure gradient electret condenser
Polar Pattern:	Supercardioid
Frequency Range:	20Hz – 20kHz
Frequency Response:	35Hz – 18kHz ±3 dB
Output Impedance:	10Ω
Signal to Noise Ratio:	79 dBA
Dynamic Range:	105dB SPL (A-weighted, as per IEC651)
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 Frequency:	75Hz, 150Hz
Battery Life:	30+ hours
Battery Capacity:	350mAh
Output Connection:	3.5mm auto-sensing USB-C
Bit Depth:	24-bit
Sample Rate:	48kHz
OS Requirements:	Mac OS 10.12 Windows 10
Weight (grams):	94
Dimensions (millimetres):	Diameter: 21.6 Length: 171

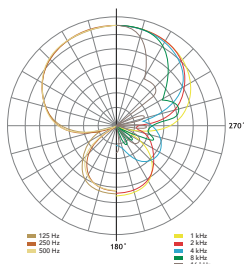
## VideoMic NTG



## SM7-R



## POLAR PATTERN



## FREQUENCY RESPONSE

