

NTG5

BROADCAST SHOTGUN MICROPHONE



BROADCAST QUALITY



FLAT FREQUENCY RESPONSE



HIGHLY DIRECTIONAL



INTERFERENCE RESISTANT

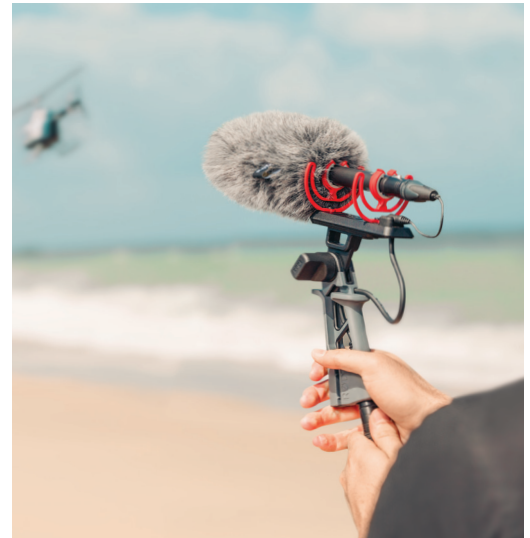


EXTREMELY LIGHTWEIGHT



The NTG5 is a short shotgun mic designed for the most demanding recording applications. Tailored frequency response, tight polar pattern and smooth off-axis response deliver superb audio. Lightweight aluminium construction makes it perfect for location recording with a boom pole, and RF-bias circuitry and conformal coating ensure high resistance to adverse environmental conditions.

- Broadcast-grade short shotgun microphone
- Tailored low frequency response
- Highly directional
- Resistant to adverse conditions and RF interference
- Ultra lightweight – just 76g
- Innovative acoustic design



ACOUSTICS & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	RF-bias condenser
Active Electronics:	RF-bias demodulation
Polar Pattern:	Supercardioid shotgun
Frequency Range:	20 Hz – 20 kHz
Frequency Response:	100 Hz - 20 kHz ± 3 dB // 50 Hz - 20 kHz ± 6 dB
Output Impedance:	25 Ω
Signal to Noise Ratio:	84 dB
Equivalent Noise:	10 dB SPL (A-weighted, as per IEC651)
Input SPL @ 1%THD:	130 dB SPL (1kHz @ 1% THD, 600 Ω load)
Power Requirements:	2 mA @ 48V phantom power
Sensitivity:	-23.5 dB re. 1 Volt/Pascal or Better (66 mV @ 94 dB SPL @ 1 kHz)
Dimensions (LxWxH):	
NTG5	203 x 19
PG2-R	117 x 60 x 240
Weight:	
NTG5	76g
PG2-R	224g

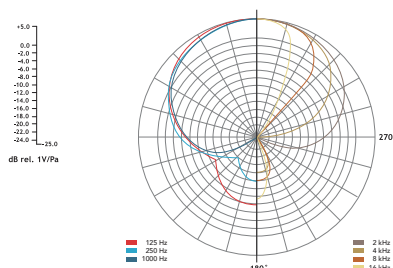
NTG5



PG2-R



POLAR PATTERN



FREQUENCY RESPONSE

