

NTG5

BROADCAST SHOTGUN MICROPHONE



BROADCAST
QUALITY



FLAT FREQUENCY
RESPONSE



HIGHLY
DIRECTIONAL



INTERFERENCE
RESISTANT

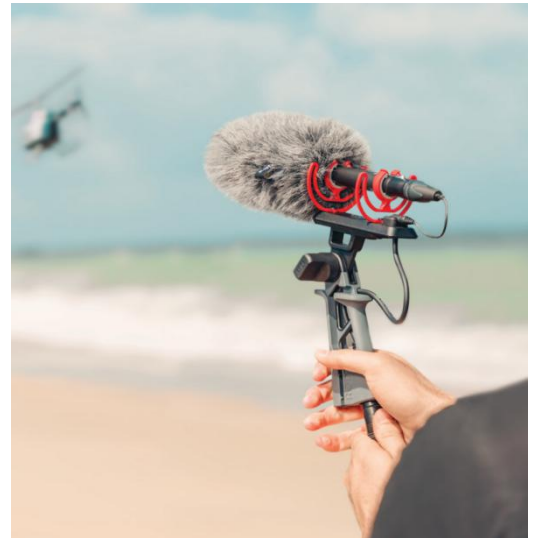


EXTREMELY
LIGHTWEIGHT



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 声学 & 技术数据

Acoustic Principle:	RF-bias condenser
Active Electronics:	RF-bias demodulation
Frequency Range:	20 Hz – 20 kHz
Frequency Response:	80 Hz - 20 kHz ± 3 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

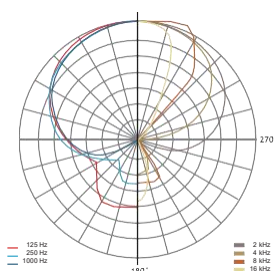
NTG5



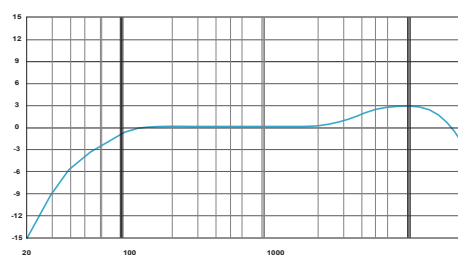
PG2-R



POLAR PATTERN



FREQUENCY RESPONSE



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NTG5 是一款为枪式话筒而设计的要求最高的录音应用程序。专门制作的频率响应、紧密的极性模式和平稳的离轴响应提供了极好的音频。

轻质的铝结构使它非常适合用于现场吊杆式录音，射频偏压电路和保形涂层确保了在恶劣环境条件下可高度抵抗。

- 广播级短枪话筒
- 细致的低频响应
- 高度的指向性
- 抗恶劣环境和射频干扰
- 超轻量级--仅76克
- 创新的声学设计

ACOUSTICS&ELECTRICAL SPECIFICATIONS 声学 & 技术数据

Acoustic Principle 声学原理: RF-bis condenser 射频双聚能器

Active Electronics 有源电子技术: RF-bias demodulation 射频偏置解调

Polar Pattern 指向性模式: Supercardioid shotgun 超心形枪形

Frequency Range 频率范围: 20Hz-20 kHz

Frequency Response 频率响应: 80 Hz-20 kHz :3 dB

Output Impedance 输出阻抗: 25 Ω

Signal to Noise Ratio 信号噪声比: 84 dB

Equivalent Noise 等效噪声: 10dB SPL (A-weighted 噪声比, as per 根据 IEC651)

Input SPL@1%THD 输入声压级: 130dB SPL (1kHz@1%THD,600 lasd)

power Power Requirements 电源要求: 2 mA@48V phantom power 幻想电源

Sensitivity 灵敏度: -23.5dB re.1 Vot / Pascal or Better (66mV @94 dB SPL @1kHz)

Dimensions (LxWxH) 尺寸 : NTG5 203x 19 PG2-R 117x.60 x240

Weight 净重 (克) : NTG5 76g PG2-R 224g