



Model: TX2000

Microphone Specification:

Sensitivity range:	$-28 \pm 2 \text{ dB RL} = 2.2 \text{ k}\Omega$ $V_s = 3.0 \text{ V(DC)}$ 1 kHz 0 dB = 1 V/Pa
Impedance max:	2.2 k Ω 1 kHz (RL = 2.2 k Ω)
Frequency:	20 - 20 kHz
Current consumption max:	0.5 μA RL = 2.2 k Ω $V_s = 3.0 \text{ V(DC)}$
Operation voltage range:	1.0 V - 10 V(DC)
Max sound pressure level:	115 dB S.P.L THD < 5% at 1 kHz