



Model: **TX3000**

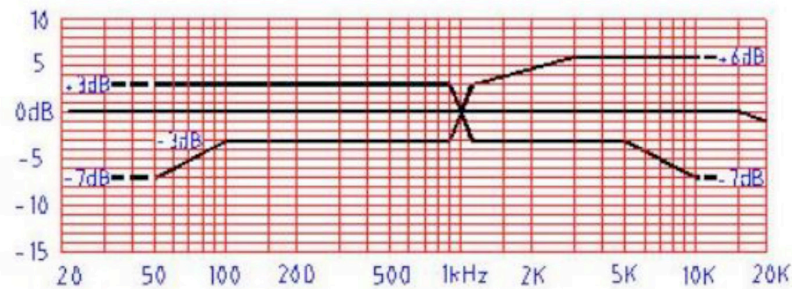
Speaker Specification:

Original model:	HM-152
Connector:	With RJ45 8pins connector
For ICOM radios:	ICOM HM-152 Hand Microphone for ICOM Land Mobile radio like F121, F210, F221, F621TR, F1721, F1721D, F2721, F2721D, F2821D, F5011, F5021 F5061, F5121D, F5061, F5061D, F5121D, F5220D, F6011, F6021, F6121D, F6061, F6061D, F6220D, F8101, F9511, F9511HT, F9521, FR3000, FR4000, FR5000, FR6000
Type:	Moving coil dynamic speaker
Impedance:	32 Ω \pm 15% @ 1kHz
Sensitivity:	101 \pm 3 dB @ 1 kHz 1 mW
Resonance frequency:	100 ~ 4.5 kHz
Rated input power:	1 mW
Maximum input power:	10 mW

Electrical Characteristics

Parameter	Symbol	Conditions	Min	Center	Max	Unit
Sensitivity	S	f=1, SPL=1Pa, 0dB=1V/Pa	-56	-52	-52	dB
Output impedance	KHZ Out	f=1KHZ			2.2	Ω
Current consumption	IDS	VS04.5V RL=2.2K Ω			500	k Ω
Signal to noise ratio	S/N	S: (f=1KHZ, SLP=1Pa) N: (A-Weighed Curve)		60		μ A
Decreasing Voltage	Δ S-VS	Vs=3.0V to 2.0V			-3	dB
Operating voltage: 1V to 10 V Maximum Input SPL: 120 Db SPL						

TYPICAL FREQUENCY RESPONSE CURVE



Dimensions	Φ 9.7 X 6.5 mm
<ul style="list-style-type: none"> Pin Type 	UNIT: mm
Color	Black
Operation temperature	-40 ~ +70°C