



Radio Models

H3



HYT / HYTERA

TC-508, TC-518, TC-580, TC-610,
TC-620, TC-700/EX, PD502, PD562,
PD-4xx Series

Description:

1. Adjustable Soft ear hook earpiece with lapel PTT/microphone
2. Adjustable for left or right ear usage - replaceable foam cover
3. Rugged stainless steel clothing clip
4. Molded strain reliefs help to protect cables from excessive bending and pulling
5. High quality microphone and speaker for clear voice transmission

Speaker Specifications:

Pattern	Dynamic speaker
Impedance	32Ω± 20%@1000Hz
Output SPL	110± 5dB@1KHz
Distortion	2%Max@1kHz/1mW
Freq. Response	100~10,000Hz
Rated Power	10mW

Microphone Specifications:

Pattern	Omni directional electret microphone
Sensitivity	40± 3dB 1kHz, RL=2.2kSL, Vs=2.0V
Working Voltage	<10V
Signal/Noise Ratio	>50dB
Frequency Range	100Hz-10kHz
Working Temperature	-20° C~60° C
Storage Temperature	-25° C~80° C

Mechanical Specifications:

Radio (bottom) cable	2.6mm dia PU (Black)
Coil (top) cable	1.6mm dia PU (Black/Coiled)
PTT Assembly	Housing material ABS Clip - Stainless Steel Bolt - Aluminum Spring - Stainless Steel Switch - >10,000 Times