


Model: **TX790-** (xxx)

Connector Suffix	Radio Models
H05 	HYTERA PD-706/PD-786/PT-580

Speaker Specification:

Type:	Transducer Moving coil dynamic speaker
Impedance:	32 Ω ± 15% @1 kHz
Sensitivity:	105 dB ± 10%/ 1 Watt 0.5 Meter
Resonance freq:	(F0) 12 kHz ± 20%
Frequency respond:	300 - 3 kHz
Rated input power:	100 mW
Maximum input power:	300 mW

Microphone Specification:

Sensitivity range:	47 ± 4 dB RL = 1.0 kΩ Vs = 2.0 V(DC) 1 kHz
Impedance max:	2.2 kΩ 1 kHz (RL = 2.2 kΩ)
Frequency:	20 - 20 kHz
Current consumption max:	0.5 uA RL = 2.2 kΩ Vs = 3.0 V(DC)
Operation voltage range:	1.1 - 10 V(DC)
Max sound pressure level:	58 dB S. P. L.