

Specification Hytera 246X compare with Super 246

General

	246X	Super246
Frequency Range	245.0000Mhz~ 246.9875Mhz	245.0000Mhz~ 245.9875Mhz
Channel Capacity	Analog: 160; Digital: 160	Analog: 80; Digital: 80
Operating Voltage	7.2V (rated)	7.4V
Battery	1,500mAh Li-ion/ 2,200mAh Li-ion (optional)	1,500mAh Li-ion/ 2,000mAh Li-ion (optional)
Battery Life (5/5/90 Duty Cycle, High TX Power)	12h (1,500mAh) / 16h (2,200mAh)	Analog/Digital 12h/16h (1,500mAh) / 16h/22h (2,000mAh)
Dimensions (HxWxD)	115 x 55 x 29.5mm	112 x 54 x 30mm
Weight	230g	270g
Receiver		
Sensitivity	0.18μV	0.22μV
Rated Audio Power Output	1W	0.5w
Rated Audio Distortion	≤3%	≤3%
Audio Response	`+1 to -3dB	`+1 to -3dB
Transmitter		
Power Output	5W/1W	5W/1W
FM Modulation	11K0F3E@12.5kHz	11K0F3E@12.5kHz
Conducted/Radiated Emission	-36dBm < 1GHz ; -30dBm > 1GHz	-36dBm < 1GHz ; -30dBm > 1GHz
Modulation Limiting	±2.5kHz@12.5kHz ;	±2.5kHz@12.5kHz ;
Audio Response	`+1 to -3dB	`+1 to -3dB
Environment		
Dust and Water intrusion	IP54	IP54
Humidity	MIL-STD-810 H	MIL-STD-810 C/D/E/F/G
Shock & Vibration	MIL-STD-810 H	MIL-STD-810 C/D/E/F/G
Features		
Keypad	Full keypad	Half keypad
Use keypad to change channel	Yes	No
Bluetooth	Optional	No
TypeC Fast Charging	Yes	No
Edit Channel	Yes	No
Preset Message	Yes	No
Editable Message	Yes	No

Hytera 



MAKE CONNECTIONS *Lead The Future*

ACCESSORIES

STANDARD



Antenna



Battery



Power Adapter



Desktop Charger



Belt Clip



Strap



Power Adapter



Type-C Cable



C- Ear set



Programmable Cable



Battery 2,000mAh*



C- Ear Set*

OPTIONAL