

VZ-80/VZ-88

Portable wireless walkie talkie

MOTOROLA has joined Vertex Standard's latest masterpiece series and gained fame.

The Vertex Standard VZ-80/88 handheld walkie talkie is developed and produced by the MOTOROLA team, adhering to Vertex Standard's more than 60 years of Japanese quality and MOTOROLA's tradition of durability and durability; Create exclusive Taiwan models.

Lightweight and durable

Weighs only 257.8 grams. 1800mAh high-capacity lithium battery, compact and does not take up much space

Lightweight, durable and long-lasting

Weighing only 257.8 grams, the 1800mAh high-capacity lithium battery is compact and does not take up space, convenient for carrying, is more suitable for

Increased battery capacity

1800mAh high-capacity lithium battery can provide up to 15 hours of use time, also available 1200mAh standard capacity lithium battery available as an option

More function options

128 memory channels, LCD screen display. Can provide battery power indicator and receive messages.

The status wants to be displayed.

Rugged body structure

Passed the military standard MIL-STD 810 G durability test "waterproof IP 54 level test,



Side

Top

56 (height) X 113. 1 (width) X 43. 5 (depth) mm



Vertex Standard 的特點

The Vertex Standard life span is durable for both long and short periods of time. Full functionality. Trustworthy. Investment

Basic functions

- Channel capacity: 128 groups/8 groups
- High power 5/4/1 W output
- 2 programmable buttons:
- 6-digit character display LCD screen
- High capacity lithium battery 1800mAh

Other functions

- Channel scanning
- Delete noise channels
- CTCSS/DCS codec
- Busy channel transmit lock
- Launch limited time setting
- Low voltage warning
- Relapse of walkie-talkie
- 100V~240V international voltage universal socket type fast charging stand
- MOTO dual-hole headphone and microphone jack

Accessories

- FNB-Z180 1800mAh high capacity lithium battery
- FNB-Z120 1200mAh standard lithium battery

VX-88

	VHF	UHF
General specifications		
Frequency Range	134MHz~174MHz	403MHz~470MHz
Number of channels	128/8 group	
Power supply voltage	7.4 V DC ±20 %	
channel spacing	12.5/25 kHz	
Battery Life		
1800mAh FNB-VZ1 80	15H	
1100mAh FNB-VZ110	10H	
IP rating	IP 54	
Operating temperature range	-20 °C to +50 °C	
frequency stability	±2.5 ppm	
RF input and output impedance	50 ohm	
Dimensions (height x width x depth)	56 x 113.1 x 43.5 mm (Including FNB-VZ180)	
Weight (approximate)	237.8 g (Including FNB-VZ110)	
Receiver Specifications (TIA/EIA-603 Test)		
Sensitivity 12dB SINAD	0.25 μV	
Adjacent channel selectivity	65 / 60 dB (25 kHz/12.5 kHz)	
cross modulation	65 / 60 dB (25 kHz/12.5 kHz)	
Spurious and image suppression	65 dB	
Audio output	1W @ 24 ohm (5 % THD)	
Transmitter specifications (TIA/EIA-603 test)		
Output Power	5(4)/1W	
Adjustment method	16K0F3E, 11K0F3E	
Fu-guided spurious emission	65 dB	
FM hum and noise	45 / 40 dB (25 kHz/12.5 kHz)	
audio distortion	< 3 % @1 kHz	