



WA-320

VHF Portable Speaker System

Features

- 20W
- 6.5" speaker
- 3 channel inputs
- Wireless Mic 160 ~ 245 MHz
- Battery powered



WA-320 is a complete portable speaker system for mobile presentations, teaching, background music and announcements. It is battery powered and it features a one channel VHF wireless microphone system. Very compact and very light, it is easy transportable and can be used in many applications with quick setup and easy operation. It works with WT-212CT handled transmitter or VT-22P pocket transmitter equipped with LM-60 lapel or HM-28 headset microphones.

WA-320 includes two microphone inputs with MIC 1 for wireless or wired when a jack is plugged. An additional AUX input is available for an outside music source. WA-320 is available in black or white color.



WT-212CT



VP622P(J)
with LM-60



LM-10

HM-28

Specifications

WA-320	
Power Supply	AC: 20W (RMS) Max DC 12V: 10W (RMS) Max
Speakers	6.5" paper cone 6Ω, 20W
Channel	Single Channel
Frequency Band	VHF 160 ~ 245MHz
Receiver Type	WTU-212 (Non-diversity)
Receiver Mode	Quartz fixed frequency
Collocate transmitter	VXM-298TS or VT-22P
Frequency Response	150Hz ~ 18kHz (+/- 3dB)
Frequency Stability	+/- 0.005%
Modulation Mode	FM (F3E)
Audio Output Level	300mV at +/- 40kHz Deviation
THD	< 1%
S/N Ratio	MIC1~MIC2: > 45dB – AUX: > 50dB
Controls	BASS / TREBLE tone control
Input Sensitivity	MIC1~MIC2: 2.5mV, AUX: 150mV
Rec. Output	280mV unbalanced
Preamplifier Output	0dB - 600Ω
Battery	8 pcs ("D" size)
Color	White / Black
Dimension (W x D x H)	220 x 145 x 270 mm (8.7" x 5.7" x 10.6")
Weight	4 kg (8 lbs)

MODEL	WT-212CT Handled Transmitter	VT-22P Pocket Transmitter
Frequency Band	VHF high band 160 ~245MHz	VHF high band 160 ~245MHz
Frequency Response	50 Hz-15kHz (+/- 3dB)	50 Hz-15kHz (+/- 3dB)
Frequency Stability	+/- 0.005% at 25°C	+/- 0.005%
Modulation Mode	FM (F3E)	FM (F3E)
Rated Deviation	+/- 40KHz	+/- 40KHz
RF Output Power	10mW	10mW
Spurious Emission	40dBc	55dBc
Current Drain	< 30mA	< 20mA
THD	< 1%	< 1%
Frequency Response	50 Hz-15kHz (+/- 3dB)	50 Hz-15kHz (+/- 3dB)
Battery	1 x LR6 (AA size)	9V alkaline
Battery Life	12 Hours	7 ~ 8 Hours
Tone Frequency	32.768 kHz	32.768 kHz
Dimension (W x D x H)	240 mm (9.45")	106 x 23 x 66 mm (4.2" x 0.9" x 2.6")
Weight	0.16 kg (0.35 lbs)	0.80 kg (1.77 lbs)
Microphone Type	Condenser Capsule	Input: Dynamic Mic. / Condenser Mic. / Elec. Instrument

Specifications subject to modification without notice