



STAY FREE AND BE HEARD

IVA 256U

UHF PLL Synthesized Wireless Microphone Systems

UHF PLL Synthesized Single Channel True Diversity Wireless Microphone Systems

Features

- UHF PLL synthesized circuit, 256 selectable pre-programmed frequencies for professional stage use.
- Possible transmission range of more than 100m depending on usage environment.
- True diversity receiving mode with special anti-interference circuit design can effectively avoid dropouts and dead spots, 16 microphones can be used simultaneously without interference.
- Advance VCO circuit design prevents distortion during high SPL usage.
- Tone code security and Quartz control can extend transmission distance and prevent interference and noise.
- High sensitivity dynamic cartridge with wide frequency response, advanced voice compression & decompression.
- Designed for true, natural voice reproduction.
- Wide operating temperature range of -20°C ~ +60°C.



IVA-256U
1/2 Rack Design



IVA-256H
Handheld Mic



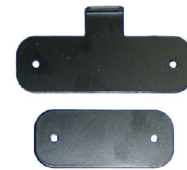
IVA-256L
BodyPack Transmitter



Headset Mic



Clip-on
Mic



IVA-256JB Joint Bracket
for 2 receiver (Optional)

SPECIFICATIONS	IVA-256U Wireless Receiver	IVA-256H Handheld Microphone	IVA-256L Body Pack Transmitter
Frequency Range	780-875MHz	780-875MHz	780-875MHz
Receiving Mode	True Diversity	-	-
Frequency Stability	±0.005%	±0.005%	±0.005%
Frequency band width	25MHz	25MHz	25MHz
Modulation Mode	-	FM	FM
Spurious Emission	-	>55dB	>55dB
Sensitivity	-95dBmS/N >40dB	-	-
Adjacent Channel Rejection	>90dB	-	-
AF Modulation	-	±25K	±25K
AF Output	100mV±5mV	-	-
SNR	>100dB	-	-
Distortion	<1%(AF=1KHz)	-	-
Function Display Mode	LCD	LCD	LCD
Power Source	DC 12-15V	DC9V	DC9V
Current Consumption	-	40mA	40mA
Transmitting Power	-	10mW	10mW
Dimension	210 x 186 x 44mm	238x56mm	113.5x60x36mm
Weight	About 1.00kg	About 0.25kg	About 0.13kg
Material	Metal frame	Plastic	Plastic