

# **UHF PLL Synthesized Wireless Microphone Systems**

#### STAY FREE AND BE HEARD

### **IVA 32U**

**UHF PLL Synthesized Wireless Microphone Systems** 

## UHF PLL Synthesized Dual Channel Non-Diversity, Wireless Microphone Systems

#### **Features**

- UHF 800MHz international universal band.
- 16 selectable frequencies for interference-free operation.
- Frequency and channel LCD display.
- Voice intensity LED indicator.
- Professional AF output: balanced XLR and unbalanced \$\phi 6.3mm jack.
- Audio-muting and anti-skip circuit design to eliminate the "POP" sound and other noises when turning on receiver.
- Surface-Mounting Technology (SMT) production.



UHF PLL 32 frequencies Dual Channel Non-diversity Receiver



IVA-32H Handheld Mic



IVA-32L Body Pack Transmimtter



Headset Mic



Clip-on Mic

SPECIFICATIONS	IVA-32U Wirelless Reciever	IVA-32H Handheld Microphone	IVA-32L Body Pack Transmitter
Frequency Range	793 10-802 40MHz	793 10-802 40MHz	793 10-802 40MHz
Oscillation Mode	-	PLL synthesized	PLL synthesized
Receiving Mode	Non-Diversity	-	-
Frequency Stability	±10ppm	±10ppm	±10ppm
Receiving Mode	Superheterdyne	-	-
Input Sensitivity	Typ/ 90dBm	-	-
Adjustable Channel Rejection	>50dB	-	-
Audio Output	Balanced OdB XLR 3 Pins Jack Unbalance - 20dB FR 6.35mm audio jack	-	-
SNR	>100dB	-	-
Distortion	<0.5%	<0.5%	<0.5%
Frequency Response	50Hz - 15KHz	50Hz - 15KHz	50Hz - 15KHz
Power Source	DC 12-15V	DC 3V	DC 3V
Modufation	-	FM	FM
AF Output	-	10mW	10mW
Dimension	420 x 208.5x44 mm	268x48mm	136 x 66mm
Weight	About 2.30kg	About 0.20kg	About 0.10kg
Material	Metal frame	Plastic	Metal frame