



innovative • versatile • affordable

Professional Dual Channel Wireless Microphone System True Diversity UHF Vocal Microphones



WIRELESS MICROPHONE

UX-200D

Wireless Vocal Microphone
www.iva.com.my

The UX-200D wireless microphone system utilizes a true diversity UHF receiving system to ensure a highly stable signal. Loaded with a multitude of wireless and audio technologies such as iACT, audio compression-expansion circuitry and user friendly precision digital controls and status display, and built to such robust and rugged quality, the UX-200D is highly suitable for the demands and rigors of live stage performances.



Features

- True diversity UHF receiving system
- Audio compression-expansion technology to reduce noise and increase dynamic range
- LCD panel for user-friendly information display
- Built-in 100 pre-set channels with iACT (Infra-red Auto Channel Targetting) synchronization
- Fully digital controls for individual channels - frequency, volume, mute and squelch
- Output level and dynamic range are accurately pre-adjusted to match the microphone capsule's sensitivity, ensuring optimal performance
- Ideal wireless system for professional multi-purpose venues
- Detachable antennas for safe storage
- 19" ear-piece bracket supplied for rack-mounting

Accessories



Neck Worn



Lavalier



Features

- Robust, ergonomic housing design with LCD display panel for frequency and battery power monitoring
- Rugged microphone grill with built-in anti-pop filter and anti-roll ring
- Excellent frequency response for accurate audio reproduction
- Extremely low-handling noise
- Low battery power consumption
- Using common "AA" size batteries

SPECIFICATIONS

| | |
|--|---|
| Carrier Frequency | UHF 740-850MHz |
| Frequency Stabilization | <+/-20PPM |
| Dynamic Range | >95dB |
| T.H.D. | <0.5% |
| Frequency Response | 50Hz - 18kHz, +/-3dB |
| Audio output level | 0-400mV (Balanced individual outputs: 0-2V) |
| Receiver | |
| Power Supply Source | 240V AC |
| Power Supply | 13-18V DC |
| Power Consumption | 4W |
| S/N Ratio | >95dB |
| Adjacent Channel Reduction | >87dB |
| Blocking | >87dB |
| Receiving Sensitivity | >3dBu (SINAD = 20dB) |
| Handheld and Bodypack Transmitter | |
| Transmitter Power | +10dBm @ 15mW |
| Modulation Type | FM - Frequency Modulation |
| Max Deviation | +/-40kHz |
| Battery Voltage | 1.5V DC |
| Battery Life | 6-10 hours |

• Reserves the right to make changes or improvements in manufacturing or design which may affect specification

