

## WIRELESS RADIO MICROPHONES

### SHURE ULX-D 4 WAY LAV RADIO SYSTEM



Shure ULX-D™ Digital Wireless offers uncompromising 24-bit audio quality and RF performance, with intelligent, encryption-enabled hardware, flexible receiver options, and advanced rechargeability options for professional sound reinforcement. A breakthrough in wireless audio quality, Shure digital processing enables ULX-D to deliver the purest reproduction of source material ever available in a wireless system. Extended 20 Hz – 20 kHz frequency range and flat response captures every detail with clarity, presence, and incredibly accurate low end and transient response. With greater than 120 dB, ULX-D delivers wide dynamic range for excellent signal-to-noise performance. Optimized for any input source, ULX-D eliminates the need for transmitter gain adjustments. ULX-D sets a new and unprecedented standard for spectral efficiency and signal stability. The intermodulation performance of ULX-D is an incredible advancement in wireless performance, enabling a dramatic increase in the number of simultaneous active transmitters on one TV channel. Rock-solid RF signal with zero audio artifacts extends over the entire range. For applications where secure wireless transmission is required, ULX-D offers Advanced Encryption Standard (AES) 256-bit encrypted signal for unbreakable privacy. Generations ahead of any other available system in its class, ULX-D brings a new level of performance to professional sound reinforcement.

#### ULX 4Q Quad Receiver with Dante

The quad channel receivers offer conveniences such as RF cascade, internal power supply, bodypack frequency diversity, audio output channel summing, and Dante™ digital networking for multi-channel audio over Ethernet. All receivers offer High-Density mode for applications where high channel counts are needed, greatly increasing the amount of simultaneous channels possible over one frequency band.

#### ULX D1 Bodypack Transmitter

The ULXD1 is a wireless bodypack transmitter compatible with ULX-D Digital Wireless Systems. With a rugged yet lightweight aluminium case, the ULXD1 delivers uncompromising audio quality and RF performance, AES 256-bit encryption for secure transmission, and advanced rechargeability options for professional sound reinforcement applications.

#### ULX-D Rechargeable Batteries

Advanced Lithium-ion rechargeability provides extended transmitter battery life over alkaline batteries, battery life metering in hours and minutes accurate to within 15 minutes, and detailed tracking of battery health status.



Kit comprised of the following:

- 1 x ULXD4Q Quad Receiver
- 4 x ULXD1 Bodypack Transmitter (3pin LEMO)
- 1 x Rechargeable battery per pack, with charging station
- 4 x Microphone (choice between Lapel or Headset)
- All the aerials, spares & cable

Bespoke systems setup and headset microphones are available on request.



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