

UR-D1B

| WIRELESS BODYPACK
 TRANSMITTER



Description

The UR-D1B is an ultra-compact, exquisitely designed bodypack transmitter. Crafted from high-quality magnesium alloy, it offers an ultra-lightweight and comfortable wearing experience while providing exceptional strength and durability. Its superior vibration-damping capability effectively reduces resonance within the housing, helping to minimize noise interference. Finished with a dual-layer anti-rust coating, it offers a refined metallic finish. Designed for the Relacart UR-D series digital wireless microphone system, it features a 4-pin mini XLR connector for compatibility with headworn and lavalier microphones. Powered by two AA batteries, precision-engineered circuitry enables up to 8-hour battery runtime. It is ideal for a wide range of applications, including stage performances, video recording, live interviews, and more.

Product Specification

Carrier Frequency Range:	470MHz–936MHz
Audio Frequency Response:	20Hz–20kHz ±1dB
Harmonic Radiation:	>45dB below carrier
Bandwidth:	64MHz (region-dependent)
Modulation:	Relacart Patented Digital Technology
Occupied Bandwidth:	200kHz
Audio input:	4-pin mini XLR connector
Impedance:	50Ω
RF Output Power:	High / Medium / Low (selectable)
Gain Adjustment Range:	+15dB to -5dB (1dB steps)
Battery:	2×AA
Current Consumption:	270mA (typical)
Battery Life:	Approx. 8 hours (alkaline)
Dimensions (mm):	65 (L)×21.3 (W)×75.5 (H)