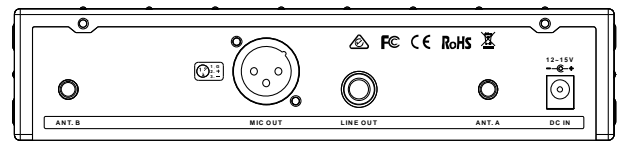


DWR-2400

Single-Channel True Diversity Digital Receiver

FEATURES

- Uncompressed audio signal with proprietary encryption transmits high-fidelity sound quality.
- Automatic data correlation for high stability and noise immunity.
- Latency of 4ms and quick reboot time of 0.2s.
- The narrow band design provides up to 81 selectable frequencies.(expandable to 189 frequencies), most utility on market.
- Automatic frequency scanning with adjustable RSSI level.
- 100 meters outdoors operation distance in true diversity mode. (Line of sight)
- License-free 2.4GHz band, no registration costs.
- Real time automatic sensitivity gain control to improve operating range.
- Clear and intuitive LCD display for easy operation and quick set-up.
- Sturdy ABS plastic housing.
- Audio output jacks: balanced XLR and unbalanced 6.3mm.



SPECIFICATIONS

Model	DWR-2400
Channel	Single
Chassis	EIA standard 19" 1/2U
Frequency Range	2.4G-ISM band 2400~2483.5MHz
Receiving Mode	True Diversity
Channel Sync	1-way (RX→TX)
Sensitivity	automatic sensitivity adjustment
S/N Ratio	> 95 dB(A)
Dynamic Range	> 100dB(A)
T.H.D.	< 0.5% @ 1 KHz
Frequency Response	30 Hz - 20 KHz
Receiving Antenna	Rear Panel. Detachable.
Display	LCD
Preset Frequencies	81 (max 189)
Modulation	MSK
Audio sampling	equivalent to 48k/24bit
Audio codec	proprietary codec
Latency	4ms
Audio Output Adjustment	Gain control circuit for adjustment of output volume
Output Connector	Balanced XLR and unbalanced 6.3 Ø
Power Supply	12V DC · 1.0A
Power Consumption	180mA
Dimensions (W x H x D)	200 x 44 x 195 mm
Weight	0.52kg

** Specifications and design are subject to change without prior notice.