

# DIGITAL SPECIFICATION DATA

Tour guide · Simultaneous Interpretation · Team Teaching · Hearing Assistance
Personal Listening · Portable Presentation

# DLR 60 2,0 Digi-Wave™ Rechargeable Digital Receiver



Connect successfully with your audience with the Digi-Wave digital communication system from Williams Sound. Digi-Wave is lightweight, portable, two-way technology designed to connect you instantly to employees, clients and team members. When time, money and peace of mind matter, make Digi-Wave your go-to for seamless, productive communication.

The DLR 60 Receiver is for listen-only applications. Simple to set up and use. Features automatic mode selection and shut-off. LCD displays channel, volume, battery level and RF signal

strength. Receives up to two presenters simultaneously during team presentations. Can be used with earphones, headphones, neckloop or the built-in speaker. Use any quantity of receivers for larger groups.

- Quick Group Change
- Rechargeable
- Updated styling and display
- Use disposable or rechargeable batteries

# **DLR 60 2.0**

Dimensions:	2.36" W x 3.54" H x 0.63" D (60 mm x 90 mm x 16 mm)	
Weight:	1.7 oz. (47g) without batteries.	HEADPHONE LANYARD
Frequency Band:	2.4 GHz (ISM band)	SLOT
Modulation:	GFSK digital transmission	STRENGTH DLT#1  ANTENNA  ANTENNA  T  STRENGTH DLT#2
Range:	Up to 100 ft outside, Up to 200 ft inside (depending upon environmental conditions)	ANTENNA SYMBOL SIRENGTH DLT#2  BATTERY SIRENGTH DLT#2  GROUP
Multi Channel:	Up to 15 simultaneous channels (one way mode)	STRENGTH NUMERIC DISPLAY
Case Material:	Black ABS Plastic	RED LED GREEN LED
Battery Life:	Alkaline Disposable (BAT 010-2): Up to 27 hrs NiMH Rechargeable (BAT 022-2): Up to 21 hrs	CH/GROUP VOLUME CHANGE VOLUME ADJUST
Battery Type:	2 x AAA Alkaline or NiMH	POWER   PICL WAYE OR
Power Save:	Auto Sleep Mode after 5 min of no RF signal	DIGI·WAVE 2.0
Frequency Response:	100 Hz – 11 kHz	_
S/N Ratio:	65 dB (A-weighted)	₩ WILIAMS SOUND
THD:	0.1% (typical)	
Antenna:	Internal	DOCKING -
Audio Output:	3.5 mm stereo jack with mono output for headphones, earphones, or neckloop 27 mW maximum @33Ω mono	CONNECTOR  SPEAKER
	Back Speaker (muted when headphone jack in use)	
Controls:	Power, Volume +/-, Channel +/-, Setup, Battery Type	
Display:	LCD shows status: Battery Level, RSSI, Group/Channel#	
Indicators:	Red LED - blinks when charging	
	Green LED - stays on when charged	
Docking Connector:	30-pin connector for charging and audio out	
Compatible Transmitter:	DLT 100 2.0, DLT 100	
Temp. Range:	32° – 122°F (0° to 50°C)	S AAA ⊕
Chargers:	CHG 102, CHG 1012, TFP 045	ALK INMH
Accessories:	Silicone Skin, Lanyard, Wrist Strap	
Approvals:	FCC, Industrie Canada, RoHS, CE, WEEE, C-tick	BATTERY TYPE SWITCH
Warranty:	2 years, parts & labor	

NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE!

# Digi-Wave™ Rechargeable Digital Receiver

# **Architectural / Engineering Specifications**

The receiver shall be a digital receiver operating on the 2.4GHz ISM band utilizing GFSK modulation. It shall have the ability to communicate with the DLT 100 2.0 and DLT 100 transceivers. It shall be housed in plastic enclosure 2.36" W x 3.54" H x 0.63" D (60 x 90 x 16mm) and have an LCD on the front panel. It will have a 30-pin connector supporting audio output and charging capability. It shall support recharging of NiMH batteries when used with Williams Sound compatible chargers or docking station. The receiver shall have a battery life up to 24 hrs with two AAA Alkaline batteries, and up to 20hrs with two NiMH batteries. Power will automatically shut off after approximately one minute when not operating with other compatible devices. The receiver shall have a range of up to 200 ft indoors and up to 100 ft outdoors. The receiver shall have 3.5mm mono/stereo headphone jack with all controls on the front of the unit. The receiver shall operate 15 simultaneous channels and shall have a 65 dB (A weighted) S/N ratio with a frequency response 150 Hz to 11 kHz.

The receiver shall have FCC, CE, C-tick and Industrie Canada approvals and be RoHS and WEEE compliant. The receiver shall have a two year parts and labor warranty (90 days on headphones and earphones).

This receiver shall be the Williams Sound model DLR 60 2.0.

## **Domestic Sales**

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