





## LTB-WR-SRS Headphone (2.4 GHz Digital 5.1 Surround)

The LTB wireless 5.1 six-channels headphone feature everything that modern technology can achieve for wireless headphones. It is a true 5.1 six channel surround sound wireless headphone system. Apart from first-class high-end wireless headphones, digital radio transmission and digital antenna diversity for absolutely noise-free reception without drop-outs, it is also fitted with a Dolby Digital and Dolby Pro Logic decoder. This is the ideal surround system for all Hi-Fi enthusiasts and who want to get optimum acoustic performance from their equipment.

LTB-WR-SRS by far, is the first & the only one, 5.1 surround digital wireless headphone out there. Radio transmission ensures optimal even though walls and ceilings, with a range of up to 100m (under ideal transmission conditions, free-field).

# **Features-Benefits:**

LTB Transmitter

- 2.4 GHz digital radio transmission (absolutely noise-free).
- Coaxial cable or optical fiber input.
- 10 mW transmitting power.
- Four selectable RF channels.

#### LTB Receiver

- Freedom of surround sound with reception through walls and ceilings, even outside in the garden.
- Digital antenna diversity guarantees drop-out free reception.
- Integrated Dolby Digital and Dolby Pro Logic Decoder.
- CMOS headphone amplifier for superior sound quality.
- Range of up to 100 meters.

LTB Headphone

• Multiple speaker units for front, rear, center and subwoofer channels.

LTB-WR-ST Transmitter & Receiver:

- Performance equality high-end hardwire headphones.
- Very lightweight, extremely comfortable to wear

# **Specification:**

LTB Headphone:
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LTD freudphone.			
Net Weight (without con True 5.1 surround sound	l: Yes	Net Weight: Transmitter:	180 Grams
Independent speaker cha	mbers: Yes / 6	Receiver:	
Drive Unit (speaker size	):	Dimensions:	
Center:	15 mm X2	Transmitter:	78 x23 x118 mm
Surround:	15 mm X2	Receiver:	84 x33 x130 mm
Front:	40 mm X2	Power:	
Max Power:	15 mW	Transmitter:	9V DC Adapter
Impedance:		Receiver:	AA batteries
Center:	16 Ω	RF frequency range:	2410, 2430, 2450 and 2470MHz
Surround:	8 Ω	Modulation:	FSK
Front:	32 Ω	Power Consumption:	
Frequency Response:	20Hz - 20 KHz	Transmitter:	Approx 50 mA
T.H.D.	< 3%	Receiver:	Approx 290mA
Cord Length:	7 ft	Operating time (Battery):	Approx 5-6 hrs

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