

# DR 6004

## Digital IR 4-Channel Receiver



### Configuration

DR 6004

The Digital IR 4-Channel Receiver receives the digital IR signal and offers the user channel and volume control. It is worn in a shirt-pocket or around the neck with a lanyard and uses an external headphone with standard 3.5 mm (0.14 in.) stereo jack. The capacity is four (4) mono or stereo channels of any quality. The receivers will only display the channels that are programmed on the transmitter on the two (2) digit LCD. The receiver shuts off when the headphone is removed or the transmitter stops transmitting to save battery life. Battery life is 75 hours on rechargeable and 200 hours on two AA disposable batteries.

### Highlights

- High quality stereo audio.
- Up to 200 hours of battery life.
- Automatic off mode when the transmitter stops transmitting.
- Excellent reception with bit-error correction.
- Mode for determining signal strength.

### Includes

DR 6004

### Requires

**Requires an earphone & batteries.**

DH 6021	LA-165
DH 6023	LA-166
DH 6025	LA-170
LA-161	LA-361
LA-162	BP 6000
LA-164	

### Used With

DT 6008  
DT 6032  
RA 6013  
RA 6025  
DR 6004  
DR 6008  
DR 6032

### FAQ's

**Q** What is the battery life of the receivers?

**A** 75 hours with rechargeable batteries and 200 hours with 2 alkaline AA batteries.

**Q** How can I avoid interference between lighting and Digital IR systems?

**A** Our Digital IR system is interference free from lighting equipment and day/sun light.

**Specifications**

Audio Performance	System Frequency Response	20 Hz - 10 kHz (Standard quality) / 20 Hz - 20 kHz (Premium quality)
	THD at Nominal Level	<0.05% @ 1 kHz
	Cross Talk Attenuation	> 80 dB
	Dynamic Range	> 80 dB
	Headphone output impedance	32 Ohm to 2 kOhm
	Signal-to-Noise Ratio	>80 dBA

Controls & Indicators	Power	On/off Button on the front of the unit
	LCD	2-digit LCD display to indicate channel number and reception status
	Channel Select	Pivoting button to scroll to the next/previous channel
	Volume	Slide adjuster to increase/decrease volume
	Charging	Charging indicator LED

Interconnections	Headphone Connector	One (1) 3.5 mm (0.14 in.) stereo headphone connector
	Battery Compartment	Compartment for two (2) disposable batteries or the DIS rechargeable battery pack

Physical	Dimensions (H x W x D)	5.7 x 1.8 x 1.2 in. (155 x 45 x 30 mm)
	Color	Black
	Unit Weight (including batteries)	4.41 oz. (125 g)
	Shipping Weight	1.0 lbs. (454 g)

Capacity	Power	75 hrs on rechargeable batteries 200 hrs on two (2) disposable AA batteries
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