

# DSM R

## Digital IR Receiver

### Features

Accommodates up to 4-8-12-16 different languages  
Channel selector and headphone connector  
Power on/off switch and volume level control  
Powered by (2xAA) rechargeable batteries  
No power used when headphone is disconnected  
Aluminum carrying cases provided for receivers  
2-digit LCD display with battery and reception status indication



### Technical Specifications

<b>Receiving sensitivity:</b>	-102 dBm
<b>Angle of half sensitivity:</b>	± 50
<b>Headphone output level at 2.4V:</b>	450mVrms (Working at maximum volume, 32-ohm headphone)
<b>Headphone output frequency range:</b>	20 Hz to 12 kHz
<b>Headphone output impedance:</b>	32 ohms 79 dB(A)
<b>Supply voltage:</b>	1.8 to 3.6 V, nominal 2.4 V
<b>Power cons.at 2.4V (battery voltage):</b>	60mA (Working at maximum volume, 32-ohm headphone)
<b>Power consumption (standby):</b>	60 mA
<b>Dimensions:</b>	157x49x25mm
<b>N.W:</b>	150g