SONY

Sony Professional Audio Headphones

MDR-7509 MDR-7506 MDR-V700DJ MDR-7505 MDR-7502 MDR-NC20













Sony Professional Audio Headphones are ideal for sound monitoring in recording studios, radio, film production, video, electronic news gathering - and virtually any application where high quality sound is required.

Studio Monitor Headphones

MDR-7509



- Designed and engineered for high-end applications
- Circum-Aural earcup design
- Large, Aura-Nomic[™] design: 50mm driver unit
- Powerful neodymium magnet
- Oxygen-free copper (OFC) voice coil
- Amorphous, diamond-evaporated diaphragm
- Convenient folding design with supplied carrying case
- Reversible earcups for single-side monitoring
- Cushioned headband
- Concealed, single-sided class 1 LC-OFC coiled cord
- Screw type, gold-plated stereo UniMatch[™] plug adaptor supplied
- Frequency response 5Hz 30kHz
- 3,000mW super high power handling capacity
- Automatic mute switch turns headphones off when not being worn

Studio Monitor Headphones

MDR-7506



- Rugged Design reliable in tough situations
- Folding construction for compact storage
- 40mm driver unit for clear, high quality sound reproduction
- Closed-Ear Design comfort and reduction of external noise interference
- Stereo UniMatch plug allows use in both 1/4" and 1/8" applications
- Gold connectors and oxygen free copper cord for reliable and stable signal connection and transmission
- Frequency Response 10Hz to 20kHz
- Supplied soft case for protective storage

DJ Headphones

MDR-V700DJ



- Monitoring headphones for DJ and remix use
- Swivel earcup allows easy single-sided monitoring
- 50mm driver unit for high quality sound
- High power handling up to 3000mW
- Neodymium magnet for powerful bass and clear treble
- Sleek silver metallic finish
- Coiled cord
- Compact, foldable design
- Closed, supra-aural design
- Gold-plated stereo UniMatch plug

Professional Headphones

MDR-7505



Monitor headphones for DJ and remix use

- Swivel earcup allows easy single-sided monitoring
- 40mm driver unit for high quality sound
- Compact, foldable design
- Closed, supra-aural design
- Gold-plated Stereo UniMatch plug

Professional Headphones

MDR-7502



- Cost effective quality sound at reasonable price
- 30mm driver unit for clear, high quality sound reproduction
- Closed-Ear-Design comfort and reduction of external noise interference
- Stereo UniMatch plug allows use in both 1/4" and 1/8" applications
- Gold connectors and oxygen free copper cord reliable and stable signal connection and transmission
- Frequency Response 60Hz to 16kHz

Noise Cancelling Headphones

MDR-NC20



- Noise cancelling headphones reduce ambient noise, and provide a quieter monitoring environment
- Ambient sound is reduced with a synthesized "anti-sound" signal produced by the noise cancelling circuit
- Compact folding style
- Neodynium magnets are used to deliver powerful sound
- Operates as a passive headphone when noise cancelling circuit is not activated

Specifications	MDR-7509	MDR-7506	MDR-V700DJ	MDR-7505	MDR-7502	MDR-NC20
Headphone type:	Dynamic, closed					
Driver unit size (mm):	50	40	50	40	30	30
Magnet type:	Neodymium	Neodymium	Neodymium	Neodymium	Neodymium	Neodymium
Plug type:	Gold	Gold	Gold	Gold	Gold	Gold
Frequency response:	5-30,000 Hz	10-20,000 Hz	16-22,000 Hz	16-22,000 Hz	60-18,000 Hz	16-22,000 Hz
Impedance:	24 ohms					
Sensitivity (db/mW):	107	104	107	105	100	99
Power Handling Capacity (mW):	3000	N/A	3000	1000	N/A	N/A
Cord length (ft):	9.8	9.8	9.8	9.8	6.5	3.3
Weight (oz.)	10.6	7.8	10.6	7.9	5.1	6.2



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