

TAKSTAR®

User Manual



HD 2000

PROFESSIONAL MONITOR HEADPHONES



TAKSTAR®
Professional Monitor Headphones
HD 2000

L

Caution

DANGER

- Do not use headphone when driving a car, riding a bicycle or walking in the street to avoid traffic accident.



WARNING

- Do not pull the cable strongly to avoid cable broken.



- Do not disassemble the headphone or modify the inside to avoid malfunction.



- Headphone should be placed in a secure place which child cannot get to avoid danger.



CAUTION

- The rated power of HD 2000 is 30mW, do not use with exceeded power to avoid headphone damage.



Correct Usage

1. Pay attention to insert the connector into the device completely to avoid contact NG(no sound or staccato).
2. For adult, headphone listening time should be less than 2-3 hours per day, continuous listening time should be less than half an hour and the volume should be within 40-60dB (smaller than normal speaking).
3. Volume adjusting should be from low to high to adapt the ears, it will harm your ears if the volume is too loud suddenly.
4. Do not exclude the ambient noise by increasing the headphone volume such as in a bus, subway, noisy street etc, it requires 70-80 dB under such environment and you need to increase the volume to 100dB so that you can hear, thus will seriously harm your ears.

Maintenance

1. Clean the earpads after using for a certain period of time. Please wipe the polyester foam earpads with neutral soap water or detergent; please wipe the plastic or leather earpads with dry cloth directly, clean in the water directly is prohibited.
2. Volume adjusting should be from low to high, sudden loud volume will damage the headphone.
3. Headphone is not allowed to contact with strong magnetism, otherwise the permanent magnet will lose its magnetism, thus reduce the headphone sensitivity and affect the sound quality.
4. Avoid dropping or hitting.
5. The diameter and length of the headphone connector should match that of the socket, connector should be inserted into the headphone socket of devices such as iPod, Mp3, Mp4, PC ect.

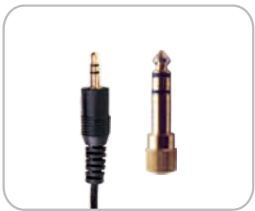
HD 2000 Professional Monitor Headphones

HD 2000 is designed specifically for monitor application with rarefied material, clear and natural sound quality, comfortable design, professional outlook, the closed-back design obstructs the outside noise effectively, the 50mm neodymium magnet driver features full-bodied bass, clear mids and extended treble.

Standard Configuration



Professional monitor headphones



3.5mm-6.3mm gold plated connector

Specification

Headphone Type	Wired; Closed-back
Transducer Principle	Dynamic
Wearing Type	Headworn
Driver Diameter	Ø50mm
Sensitivity	101dB±3dB at 1kHz
Impedance	32Ω
Frequency Response	10Hz-25kHz
Rated Power	30mW
Max. Input Power	100mW
Connector	Ø3.5mm-Ø6.3mm Gold Plated Connector
Cable Length	Ø 2.2mm×2m, double Y-type lines
Net Weight	200g

Standard Configuration

Professional monitor headphones	1pc
Ø3.5mm-Ø6.3mm gold plated connector	1pc
User manual	1pc

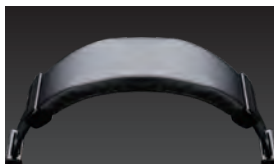
Elegant Outlook



UV glossy mirror
painting finish



Ventilation hole
design

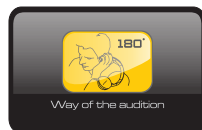


Comfortable
headband



Comfortable Wearing

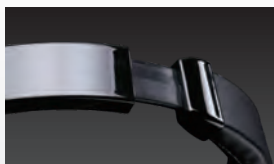
- Soft, high protein leather earpads for comfortable wearing.
- Swivel earcup design for 25° right or left swivel for different face shape; 180° outward swivel for single hand monitoring.
- Adjustable headband allows you to extend or shorten the length by 35mm.



High Protein Leather
Earpads



180° Outward Swivel



Adjustable Headband

High Tone Quality

360KJ/m³ HED neodymium magnet of driver power supply for clear tone quality, accurate sound field positioning and sound reproduction.

Bass strengthen treatment and accurate sound positioning assure surging bass but not cover the mids and highs a bit. High definition mids and highs for perfect instrument background music and human voice handling.



Nanometer composite diaphragm features the required hardness, light weight, high inner consumption and low frequency dependence.



Closed-back design for professional monitor.

High-quality OFC Y-type headphone line for maximum conductance, durable connector bears 10000 times bending test. Standard Ø3.5mm and Ø6.3mm gold plated stereo connector for various audio equipment.



Connector bears
10000 times
bending test



Gold plated stereo
connector



OFC



Y-type headphone
line

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- Technial specifications and appearance are subject to change without notice
- Colors and specifications may vary slightly from product