



水星头戴无线耳机 用户手册

CS-H200W

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重要安全事项警告

- 1· 必须阅读、保留、遵循这些注意事项，必须注意所有警告内容。
- 2· 使用干的清洁布擦拭耳机，不要在靠近水的地方使用本耳机，如果有水或其它异物进入耳机内部，可能导致耳机故障。
- 3· 不要将本耳机安装在任何热源，如散热器、调温器、微波炉、火炉或者其它可能产生热量的装置（包括功率放大器）。让耳机保持干燥，并避免暴露在高温和高湿度环境下。
- 4· 保护充电线防止被脚踩踏或被夹紧，尤其是在插头、插座和机身充电线的引出处。不要用力过大，不要拉扯充电线，否则会损坏充电线。
- 5· 只能使用制造商指定的连接部件/附件。
- 6· 在雷电天气或长时间不使用情况下，应拔下充电插头。
- 7· 不要尝试改装本耳机。这样做会导致人身伤害和/或产品故障。遵循制造厂商的说明。
- 8· 不正确使用耳机，可能会导致产品电池损坏或鼓起、爆炸并引起火灾、烧伤及释放有毒有害物质的风险。不要拆开、挤压、修改、拆卸或加热到60°C（140°F）以上或焚烧电池。处理电池时应考虑环境因素，不应将产品暴露在阳光、火源或其他类似的高温环境下。
- 9· 在听不到的周围声音便可能发生危险的环境中（例如在有车辆同行的地方驾驶、骑自行车、步行或慢跑时）及可能发生事故的情况下，不要使用本耳机。驾驶时请遵守有关手机和耳机使用的适用法律。
- 10· 应将本耳机及其附件放置在儿童无法触及的地方。儿童玩耍或使用本耳机及附件可能会有伤害的危险。产品附带的小部件和线缆会带来窒息或勒扼危险。
- 11· 如果您目前正在接受听力或手术治疗，在使用本耳机前，向您的治疗医生询问。本产品含有磁性材料，请咨询您的医生其是否可能影响您的可植入医疗设备。如果您遇到刺激、耳垢过多或其他不适的情况下，请停止使用耳机并咨询专业医务人员。为了防止造成可能的听力损害，请勿长时间大音量收听。

化繁为简,还原真声

乔宁水星头戴无线耳机 (CS-H200W), 依托公司研发团队为录音棚专业人士打造耳机的丰富经验, 采用高品质材料和精细工艺, 保障用户佩戴舒适的同时满足沉浸式体验需求。

产品采用简洁造型和巧妙设计, 按键操作简便, 产品功能实用, 优化了交互体验和听音感受, 体现了“化繁为简, 还原真声”的设计理念。

特别研发的50mm动圈式喇叭单元可以提供媲美录音棚的音质, 追求自然真切的音效, 将听音体验提升到崭新的境界。水星头戴无线耳机采用乔宁全新空间音频技术, 遵循录音技术、监听技术和声音复原技术, 扩展声场, 增强声音空间感, 追求音乐厅现场效果。



三种场景模式

- 音乐模式:优化歌曲和乐曲的音质,再现高品质的听音效果,为用户带来丰富的听觉层次感。
- 影院模式:通过增强音效和声场延展,呈现震撼的低音,并营造出大气磅礴的氛围感,仿佛置身于影院一般。
- 通透模式:在耳畔呈现更自然真切的声音。

贴心设计

对于充满激情的音乐发烧友和观影爱好者,微小的声音细节中也蕴藏着无法抗拒的魅力。在水星无线头戴耳机中,完美匹配的高品质喇叭单元、精心设计的声腔结构和声学阻尼,结合全新的数字信号处理(DSP)技术,确保了用户纯粹的高解析度听音体验。用户可以根据使用场景进行模式选择,并体验不一样的听音感受。

- 耳机采用全新的环境降噪技术,通话声音清晰可辨,避免外部噪音干扰。
- 耳机采用低功耗电路设计和大容量电池,达到60小时的续航,避免了无电状态下的烦恼。健康收听状态下,充电一次,使用一周。
- 耳机保留了3.5mm立体声接口设计,配备了高品质音频线,提供了有线收听爱好者的选择。
- 耳机采用可替换式耳罩,用户可以选择不同耳罩,非常便捷地替换,体验更多音效和佩戴感受,同时便于清洁,免去脏污和耳罩破损的烦恼。
- 包装简洁,收纳式布袋便捷实用,避免过度包装,遵循低碳设计,减少能源消耗和环境破坏。

功能

编码器旋钮

旋转: 逆时针音量- / 顺时针音量+

1x: 暂停/接听电话

2x: 下一曲

3x: 上一曲

长按: 语音助手/拒接电话

模式按键

短按: 音乐模式/通透模式/影院模式

指示灯

● 开/关机/蓝牙

● 充电

电源推钮

下: 关机

中: 开机(进入配对模式)

上: 手动配对(自动回弹复位)

磁吸耳罩

*注意: 方向/角度的错误
导致耳罩不能很好的对接。

蓝牙配对



耳机电源推钮拨到开机位置，●蓝灯慢闪进入配对模式，打开手机蓝牙搜索蓝牙名称：CS-H200W，点击蓝牙名称连接，○蓝灯熄灭。关机后开机自动回连原来连接的设备。

手动配对

耳机在开机或者连接状态下，拨动开关到蓝牙配对位置后回弹到开机位置，进入手动配对模式，●蓝灯慢闪，搜索蓝牙名称点击连接。

3.5mm音频线使用

插入3.5mm音频线后耳机蓝牙功能自动关闭，此时耳机可当有线耳机使用。



充电

所提供的USB-C转USB-A线仅用于充电。充电时：●红灯常亮，充满亮 ●蓝灯。



3.5mm音频插座
USB-C接口



水星头戴无线耳机 (CS-H200W)



巧克力棕
Chocolate



冷灰
Ash Gray

水星头戴有线耳机 (CS-H200)



经典黑
Classic Black



紫金黄
lakers Spirit

主要参数:

耳机单元:Φ50mm, 38Ω高品质喇叭

耳机灵敏度:106dB SPL@1kHz

频响范围:16Hz-40KHz

电池容量:1000mAh

播放音乐:约60h

数据线:USB-C

净重:约320g

待机时间:约120h(蓝牙连接状态下)

蓝牙版本:5.3

蓝牙协议:A2DP、AVRCP、HFP、SHP等

通信距离:大于10m

工作频率:2412MHz~2472MHz

最大功率:16.74dBm(E.I.R.P.)

工作温度:-20℃~45℃

包装清单:

CS-H200W耳机 x1

3.5mm音频线 x1

使用说明书 x1

便携收纳袋 x1

USB-C充电线 x1

商品名称:水星头戴无线耳机

商品型号:CS-H200W

制造商:深圳市乔宁科技有限公司

地址:深圳市宝安区芙蓉路桃花源科技创新园瑞丰大厦C座16F

认证:

请访问www.joiningfree.com,了解最新的法规和合规信息。

注意:使用过程是使用提供和推荐的连接线类型进行的。使用非屏蔽类型的连接线可能会降低电磁兼容性能。本产品符合所有相关欧盟指令的基本要求,并且允许使用CE标志。

*注意:本设备经过测试,符合 FCC 规则第 15 部分对 B 类数字设备的限制。这些限制旨在提供合理的保护,防止住宅安装中的有害干扰。该设备产生、使用并可能辐射射频能量,如果不按照说明安装和使用,可能会对无线电通信造成有害干扰。但是,不能保证特定安装中不会发生干扰。如果该设备确实对无线电或电视接收造成有害干扰(可以通过关闭和打开设备来确定),我们鼓励用户尝试通过以下一项或多项措施来纠正干扰:

-重新调整或摆放接收天线。

-增加设备和接收器之间的距离。

— 将设备连接到与接收器所连接的电路不同的电路插座上。

— 咨询经销商或经验丰富的广播/电视技术人员寻求帮助。

*警告:未经合规方明确批准的更改或修改可能会导致用户操作设备的权限失效。

根据 FCC 第 15.19 部分的声明:

本设备符合 FCC 规则第 15 部分的规定。操作须符合以下两条

状况:

(1) 该设备不得造成有害干扰,并且 (2) 该设备必须接受到的任何干扰,包括可能导致意外操作的干扰。

执行标准:GB/T 14471-2013, GB8898-2011, GB4943.1-2022, GB13837-2012, GB17625.1-2012



有限保修：

- 1· 本保修卡只适用于中国大陆范围。
- 2· 必须同时出示本卡及相应购买凭证才能享受保修服务。
- 3· 本保修卡最终解释权属于深圳市乔宁科技有限公司。

保修条件：

- 1· 自购买之日起7天之内，非人为损坏，未经拆修，因质量问题，可享受更换服务。本更换服务只针对耳机，不包括附件。
- 2· 自购买之日起一年以内，未经拆修，可享受保修服务。
- 3· 此保修不包括一切人为损坏(例如：用户自行拆装、连接不适当的配件、未依说明书使用、因运输及其它意外而造成商品损坏、未经本公司认可之维修和改装、商品进水、震裂、附件超过保修期等)，均不在免费保修范围内。
- 4· 此修服务不包括运输费用和不提供上门服务。
- 5· 深圳市乔宁科技有限公司将对保修范围之外的任何附加服务收取相应费用。

产品中有害物质的名称及含量：

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
耳机	O	O	O	O	O	O
线缆	X	O	O	O	O	O
耳罩	O	O	O	O	O	O
收纳袋	O	O	O	O	O	O

本表格依据SJ/T11364的规定编制

O：表示该有害物质在该部件所有均质材料中的含量均在GB/T26572规定的限量要求下

X：表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T26572规定的限量要求且目前业界没有成熟的替代方案，符合欧盟RoHS指令环保要求。因型号不同，产品可能不包括除耳机外的以上所有部件，请以产品实际销售配置为准



本标识内数字表示产品在正常使用状态下的环保使用期限为20年
某些部件也有可能环保使用期限标识，其环保使用年限以标识内的数字为准

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Important Safety Warning

1. These precautions must be read, retained, and followed, and all warnings must be heeded.
2. Use a dry cleaning cloth to wipe the earphones. Do not use the earphones near water. If water or other foreign matter enters the headphones, it may cause the headphones to malfunction.
3. Do not install this headphones near any heat source, such as radiators, thermostats, microwave ovens, stoves, or other devices that may generate heat (including power amplifiers). Keep your headphones dry and avoid exposure to high temperatures and humidity.
4. Protect the charging cable from being stepped on or pinched, especially at the plug, socket and where the charging cable exits. Do not use excessive force and do not pull the charging cable, otherwise the charging cable will be damaged.
5. Only use connection parts/accessories specified by the manufacturer.
6. In lightning weather or when not in use for a long time, the charging plug should be unplugged.
7. Do not try to modify this headphones. Doing so could result in personal injury and/or product failure. Follow the manufacturer's instructions.
8. Improper use of headphones may cause product battery damage, bulging, explosion, and risk of fire, burns, and release of toxic and harmful substances. Do not open, squeeze, modify, disassemble or heat above 60°C (140°F) or incinerate the battery. Environmental factors should be considered when handling batteries, and the product should not be exposed to sunlight, fire, or other similar high-temperature environments.
9. Do not use this headphones in environments where inaudible surrounding sounds may be dangerous (such as driving, riding a bicycle, walking or jogging in the presence of vehicles) and in situations where an accident may occur. Please obey applicable laws regarding cell phone and headphones use while driving.
10. This headset and its accessories should be placed out of the reach of children. There may be a risk of injury from children playing or using this headset and accessories. The small parts and cables included with the product present a choking or strangulation hazard.
11. If you are currently undergoing hearing or surgical treatment, please ask your treating doctor before using this headphones. This product contains magnetic materials, please consult your doctor whether it may affect your implantable medical devices. If you experience irritation, excess earwax, or other discomfort, stop using your headphones and consult a medical professional. To prevent possible hearing damage, do not listen at high volume for long periods of time.

Minimalism Style Design · Return Real Sound

CS-H200W Wireless Headphones (Mercury) relies on the company's R&D team's rich experience in creating headphones for recording studio professionals. It uses high-quality materials and fine craftsmanship to ensure users are comfortable to wear while meeting the needs of immersive experience.

The product adopts a simple shape and clever design, with easy button operation and practical product functions. It optimizes the interactive experience and listening experience, and embodies the design concept of "reducing complexity to simplicity and restoring true sound".

The specially developed 50mm dynamic speaker unit can provide sound quality comparable to that of a recording studio, pursue natural and realistic sound effects, and elevate the listening experience to a new level. CS-H200W Wireless Headphones (Mercury) adopt Joining's new spatial audio technology, which follows recording technology, monitoring technology and sound restoration technology to expand the sound field, enhance the sense of sound space, and pursue the live effect of a concert hall.



Three scene modes

- Music mode: Optimize the sound quality of songs and music, reproduce high-quality listening effects, and bring users a rich sense of auditory layering.
- Cinema mode: By enhancing the sound effects and extending the sound field, it presents shocking bass and creates a majestic atmosphere, as if you are in a theater.
- Transparency mode: Presents more natural and realistic sound to your ears.

Special Design

For passionate music enthusiasts and moviegoers, the smallest sound details also contain irresistible charm. In Mercury wireless headphones, perfectly matched high-quality speaker units, carefully designed acoustic cavity structures and acoustic damping, combined with new digital signal processing (DSP) technology, ensure users a pure high-resolution listening experience. Users can select modes according to usage scenarios and experience different listening experiences.

- The headphones adopts new environmental noise reduction technology, making the call sound clear and discernible, avoiding external noise interference.
- The headphones adopt a low-power circuit design and a large-capacity battery to achieve 60 hours of battery life, avoiding the trouble of no power. Under healthy listening conditions, it can be used for a week after charging once.
- The headphones retain the 3.5mm stereo interface design and are equipped with high-quality audio cables, providing a choice for wired listening enthusiasts.
- The headphones use replaceable earpads. Users can choose different earpads and replace them very conveniently to experience more sound effects and wearing experience. It is also easy to clean, eliminating the trouble of dirt and earmuff damage.
- The packaging is simple, and the storage bag is convenient and practical, avoiding excessive packaging, following low-carbon design, and reducing energy consumption and environmental damage.

Funtion



Encoder knob

Rotation: clockwise volume -/counterclockwise volume+

1x: Pause/answer calls

2x: Next song

3x: Previous song

Long press: Voice assistant/reject call

Mode button

Short press: Music mode/Ambient sound mode
/Cinema mode

Indicator light ● On/off/Bluetooth
 ● Charging

Power push button

Top: Turn off

Middle: Power on(entering pairing mode)

Bottom: Manual pairing(automatic rebound reset)

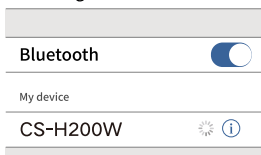
Magnetic Earpads



*Notice: Wrong direction/angle
As a result, the earpads cannot
be connected well.




Bluetooth Pairing

< Setting Bluetooth



Turn the earphone power button to the power on position, and the blue light will flash slowly  to enter pairing Mode, open the Bluetooth on the phone to search for Bluetooth name: **CS-H200W**, Click on the Bluetooth name to connect, the blue light will turn off . After shutting down, the power will automatically turn on Connect back to the originally connected device.

Manual Pairing

When the earphones are turned on or connected, toggle the switch to the Bluetooth pairing position and bounce back to the power on position to enter manual pairing mode. The blue light flashes slowly , search for the Bluetooth name and click connect.



3.5mm Audio Cable Use

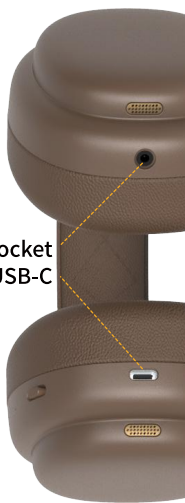
After inserting a 3.5mm audio cable, the Bluetooth function of the earphones will automatically turn off, and the earphones can be used as wired earphones.



3.5mm audio socket
USB-C

Charging

The USB-C to USB-A cable provided is only for charging purposes. When charging: the red light is always on  and the blue light is bright when fully charged .



CS-H200W (Mercury)



Chocolate



Ash Gray

CS-H200(Mercury)



Classic Black



lakers Spirit

Main Parameters:

Headphone Unit: $\Phi 50\text{mm}$, 38Ω High-Quality Speaker

Headphone Sensitivity: $106\text{dB SPL}@1\text{kHz}$

Frequency Response Range: $16\text{Hz}-40\text{kHz}$

Battery Capacity: 1000mAh

Music Play: $\approx 60\text{h}$

Data Cable: USB-C

Net Weight: $\approx 320\text{g}$

Standby Time: $\approx 120\text{h}$ (Bluetooth connection)

Bluetooth Version: 5.3

Bluetooth Protocols: A2DP, AVRCP, HFP, SHP, etc.

Communication Distance: $> 10\text{m}$

Operation Frequency: $2412\text{MHz}-2472\text{MHz}$

Maximum Power: $16.74\text{dBm (E.I.R.P.)}$

Operating temperature: $-20^{\circ}\text{C}-45^{\circ}\text{C}$

Packing List:

CS-H200W Headphones (Mercury)	x1
3.5mm Audio Cable	x1
User Manual	x1
Storage Bag	x1
USB-C Charging Cable	x1

Certification:

Please visit www.joiningfree.com for the latest regulatory and compliance information.

*NOTE: Usage is with the supplied and recommended cable types. Using unshielded types of connecting cables may reduce electromagnetic compatibility performance. This product complies with the essential requirements of all relevant EU directives and is permitted to use the CE mark.

*NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

*Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Statement according to FCC part 15.19:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Applicable Standards: GB/T 14471-2013, GB8898-2011, GB4943.1-2022, GB13837-2012, GB17625.1-2012



RoHS



Limited Warranty:

1. This warranty card is only applicable within Mainland China.
2. The warranty service can only be enjoyed by presenting both this card and the corresponding purchase proof.
3. The final interpretation rights of this warranty card belong to Shenzhen Joiningfree Technology Co., Ltd.

Warranty conditions:

1. Within 7 days from the date of purchase, if it is not damaged by human factors and has not been disassembled or repaired, it can be enjoyed the replacement service due to quality issues. This replacement service is only for headphones and does not include accessories.
2. Within one year from the date of purchase, without disassembly or repair, you can enjoy warranty service.
3. This warranty does not cover all damages caused by human factors (such as user disassembly, improper connection, not used according to instructions, damaged due to transportation and other accidents, not recognized by our company repairs and modifications, product water ingress, cracking, and accessories exceeding the warranty period , etc.) are not included in the free warranty scope.
4. This repair service does not include transportation costs and does not provide on-site service.
5. Shenzhen Joining Free Technology Co., Ltd. will charge for any additional services beyond the warranty scope, Payment should be made.

Name and content of harmful substances in the product:

Component	Harmful substances					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Headphones	O	O	O	O	O	O
Cable	X	O	O	O	O	O
Earpads	O	O	O	O	O	O
Storage bag	O	O	O	O	O	O

This table is prepared in accordance with the provisions of SJ/T11364

O : Indicates that the content of the hazardous substance in all homogeneous materials of the component is within the limit requirements specified in GB/T26572

X : Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T26572, And currently, there is no mature alternative solution in the industry that meets the environmental requirements of the EU RoHS directive. Due to different models, the product may not be including all the above components except for headphones, please refer to the actual sales configuration of the product



The numbers inside this label indicate that the environmental protection service life of the product under normal use is 20 years. Some components may also have environmentally friendly service life labels, and their environmentally friendly service life is based on the numbers inside the label.

MERCURY WIRELESS HEADPHONES

USER MANUAL

PR: MERCURY WIRELESS HEADPHONES

PML: CS - H200W

MFGR: Shenzhen Joining Free Technology Co., Ltd.

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