产品说明书
Product Notices

惠普真无线蓝牙耳机
HP True Wireless Headphones

© Copyright 2019-2023 HP Development Company, LP.
©版权所有2019-2023惠普公司
Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. Java is a registered trademark of Oracle and/or its affiliates.
Bluetooth是其所有者拥有的商标，由惠普公司授权使用。Java是Oracle和/或其附属公司的注册商标。
The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.
此处所含信息及标准更改恕不另行通知。惠普产品及服务唯一的保证声明，应是随附的明确书面保证声明。这里没有一项要被视为构成额外的保证。对于因技术或编辑错误或遗漏所造成的损失，HP不对因此产生的偶然或间接损失负责。

中国印刷/中国印刷
Printed in China

1.产品型号(Model No.)：H23A
2.蓝牙版本(Bluetooth version)： Bluetooth 5.4
3.喇叭尺寸(Drive Unit)：φ13mm
4.喇叭阻抗(Speaker Impedance)：32Ω ±15%
5.灵敏度(Sensitivity)：108 ± 4dB at 1KHz/-10dBFS
6.额定功率(Rated power)：5mW
7.充电线(Charging Cable)：30cm (Φ3.0TPE2芯充电线)
8.通话时间(Talk Time)：3.5H 50%音量(Volume)
9.聆听时间(Play time)：5H 50%音量(Volume)
10.耳机防水等级(Waterproof Level)：IPX4
(充电盒除外Except charging case)
11.耳机尺寸(Earbud size)：18.5*17.3*32.2mm
12.充电仓尺寸(Charging case size)：55.1*22.3*44.2mm
13.产品重量(Weight)：42g

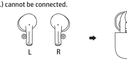
整套产品包含以下(What's in the box)

1.左右耳机(Left & Right Earbuds) x 1
2.充电仓(Charging Case) x 1
3.Type-c充电线(Type-C Charge Cable) x 1
4.产品说明书(Product Notices) x 1

开机/关机/配对操作步骤(Turn On/ Power Off/ Usage Instruction)

1.耳机在充电仓(盒)内开盖后自动开机。充电仓白灯亮10秒熄灭，配对最后一次连接的设备(手机等)。
The earphones turn on automatically after opening the cover in the charging compartment (box). Charging bay white light 10 seconds off, pairing the last connected device (mobile phone, etc.)

2.把左、右耳机放回充电仓(盒)内，合盖后左右耳机自动关机充电。不能连接设备(手机等)。
Put the left and right earphones back in the charging compartment (box). After closing the cover, the left and right earphones will automatically shut down and charge, and devices (mobile phones, etc.) cannot be connected.



3.如果首次使用耳机，请将充电仓盖子打开，左、右耳机会自动配对。再打开您的设备的蓝牙功能，并搜索“HP H23A”。
If you use headphones for the first time, please open the charging compartment cover and the left and right ears will automatically pair. Turn on your device's Bluetooth function and search for "HP H23A".

4.当耳机再次使用时，耳机会自动回连您最后配对过的设备。
Earbuds will automatically connect the used device.

5.如果您想连接到另外一个设备（手机等），您最后一次连接的设备比较靠近另外一个设备时，请您把已配对过的设备蓝牙断开。将耳机放回充电仓关上盖子，5秒后再打开盖子，不需要按任何按键，耳机会自动配对，再打开您的设备的蓝牙功能，并搜索“HP H23A”。
Please disconnected the Bluetooth if you want to connect another new device, and then repeating the step3.

享受您的音乐(Enjoy your music)

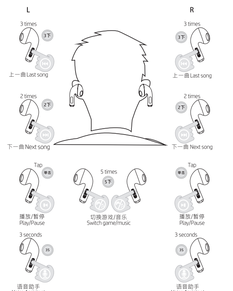
上一曲：触摸左/右耳机多功能键3下
Last song:
Touch the left/right headset multifunction button 3 times.

下一曲：触摸左/右耳机多功能键2下
Next song:
Touch the left/right headset multifunction button 2 times.

暂停/播放：触摸左/右耳机多功能键1下
Pause/play:
Touch the left/right headset multifunction button 1 time.

音乐、游戏模式切换：触摸左/右耳机多功能键5下
Music, game mode switch:
Touch the left/right headset multifunction button 5 times.

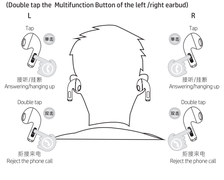
语音助手：长按左/右耳机多功能键3秒唤醒语音助手
Voice assistant:
Long press the left/right headset multifunction button for 3 seconds to wake up the voice assistant.



接打电话(About phone calls)

接听/挂断电话（Answer/hang up the phone）
单击左耳机或者右耳机多功能键
(Tap the Multifunction Button of the left /right earbud)

拒接来电（Reject the phone call）：
双击左耳机或者右耳机多功能键
(Double tap the Multifunction Button of the left /right earbud)

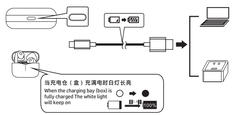


耳机充电(Charging)

耳机在充电时：充电2小时后，电池会充满电。
When charge the earbuds, it will be fully charged after 2 hours.

当充电仓（盒）充电时：白灯慢闪，充满电白灯长亮
When the charging bin (box) is charging: the white light flashes slowly, and the fully charged white light shines long

当耳机放入充电仓合盖时，耳机自动充电
When the earphone is placed in the charging compartment, the earphone automatically charges.



电池使用规范(Battery usage specifications)

1.请依照标示安装电池
(Please install the battery a ccording to the label).
2.电池请放置远离火源或是高温处
(Keep batteries away from fire or heat).

Printed in China
中国印刷
质量检验合格
CMIITID:2023DP8209

Model(型号):H23A
Input(输入):5V⎓1A
Batteryspecification(电池规格):
Earbuds(耳机)-3.7V/30mAh
Charging case(充电盒)-3.7V/300mAh
BatteryType(电池类型):
Earbuds: Li-polymer battery(耳机-聚合物锂电池)
Charging case: Li-ion battery(充电盒-锂离子电池)

设备名称：惠普真无线蓝牙耳机，型号（型式）：H23A
Name: HP True Wireless Headphones, Model: H23A

单元/Unit	限用物质及其化学符号 Restricted substances and their chemical symbols					
	铅(Lead)(Pb)	汞(Mercury)(Hg)	镉(cadmium)(Cd)	六价铬 Hexavalent chromium (Cr+6)	多溶联苯 Polybrominated d biphenyls (PBB)	多溶二苯醚 Polybrominated diphenyl ethers (PBDE)
电路板 Circuit Board	O	O	O	O	O	O
外壳 Cover	O	O	O	O	O	O
线材 Cable	O	O	O	O	O	O
配件 Accessory	O	O	O	O	O	O

备考1. “超出0.1wt%”及“超出0.01wt%”系指限用物质之百分比含量超出百分比含量基准值。
备考2. “O”系指该项限用物质之百分比含量未超出百分比含量基准值。
备考3. “-”系指该项限用物质为排除项目。
Exceeding 0.1 wt%'and'Exceeding0.01 wt%'means that the percentage content of the restricted substance exceeds the percentage content benchmark value.
"o" means that the percentage content of the restricted substance does not exceed the percentage content benchmark value.
"-" means that the restricted substance is an excluded item.

欧盟国家/地区用户在私人住宅中对废弃设备的处理
产品或包装上包括此标志表示此产品不得作为一般住宅垃圾来处理。而且您有责任将废弃之设备送到指定的废弃电子电子设备回收点，通过这种废弃设备的分类收集与回收，有助于节约自然资源，有利于人类健康。有关废弃设备回收的详细信息，请与当地市政机关、家庭垃圾处理站或购买此产品的商店联系。
The product with the following labels can't be disposed as general household waste in EU countries/regions. And you are responsible for sending the waste equipment to the designated recycling point for waste electrical equipment. The classified collection and recycling of such waste equipment is conducive to saving natural resources and human health. For more information about recycling of waste equipment, please contact your local municipal authority, household waste disposal station or the store that purchased this product.

Bluetooth 5.4

惠普配件产品保修卡
HP Accessories Product Warranty Card

真诚地感谢您购买惠普公司的产品!
Sincerely thank you for buying HP products!
凡属于正常使用下，由于产品本身的质量问题引起的硬件故障，在保修期内，惠普公司将负责给予免费维修。如果改保修卡与出厂前正确填写信息，您不需提供产，我们将不能确保保修效果。
For the hardware failure caused by the quality problems of the product itself, HP will be responsible for the free maintenance during the warranty period. If the customer information is stated on this warranty card at the time of delivery and you are not the customer, we will not be able to guarantee the warranty.

中国惠普有限公司本地部件保修规定
Local Part Warranty Regulations of China Hewlett-Packard Limited

基本信息 Basic information

1.凡属正常使用情况下由于产品本身质量问题引起的故障，在保修期内，惠普公司将负责给予保修。
For the hardware failure caused by the quality problems of the product itself, HP will be responsible for the free maintenance during the warranty period.
2.产品出现故障，请直接与惠普售后支持热线联系。
If a product fails, please contact HP Support hotline directly.
3.产品的保修期以惠普公司向中国区引进产品时宣布的保修期限为准。
The warranty period of the product is subject to the warranty period announced by HP when the product is released in China.

保修政策

中国惠普有限公司将根据《商贸计量机电品保修管理条例最信责任规定》（简称《三包规定》）提供相应的“三包服务”（“三包服务”）。
China Hewlett-Packard Co., Ltd. will provide repair, replacement and return services ("Three Guarantees Service ") in accordance with the Provisions on Liability for Return of Repair and Replacement of Microcomputer Commodities ("Three Guarantees Certificate ").

1.用户请妥善保存保修卡及购机时经销商开具的发票和先前标签票或其复印件。在维修时将被要求出示以上凭证作为保修依据。
Please keep this warranty card properly. It will not be reissued if lost.
9.产品制造地点请参见产品包装上说明。
Please refer to the product package for manufacturing location.
10.质保范围惠普部件出现下列故障且无外观损伤可享受免费质保服务。
Warranty Scope HP parts shall enjoy free warranty service if the following faults occur and there is no appearance damage.

1. 控制失效 Control failure	2. 按键失效 Key failure	3. 噪音 Noise	4. 无外观损伤 No apparent damage

维修中心工作时间： 星期一到星期五09:00-18:00，国家法定节假日除外。
电话服务中心工作时间： 星期一到星期五 09:00-12:00 13:00-17:30,except national statutory holidays。
保修适用范围： 中华人民共和国，不包括香港、澳门特别行政区和台湾地区。

Working hours of the maintenance center:
09:00-18:00 from Monday to Friday,except national statutory holidays.
Telephone service center working hours:
Monday to Friday 09:00-12:00 13:00-17:30,except national statutory holidays.
Scope of warranty:
People's Republic of China,excluding HongKong,Macao Special Administrative Region and Taiwan region.

8.此保修卡请妥善保管，遗失恕不补发。
Please keep this warranty card properly. It will not be reissued if lost.
9.产品制造地点请参见产品包装上说明。
Please refer to the product package for manufacturing location.
10.质保范围惠普部件出现下列故障且无外观损伤可享受免费质保服务。
Warranty Scope HP parts shall enjoy free warranty service if the following faults occur and there is no appearance damage.

1. 控制失效 Control failure	2. 按键失效 Key failure	3. 噪音 Noise	4. 无外观损伤 No apparent damage

维修中心工作时间： 星期一到星期五09:00-18:00，国家法定节假日除外。
电话服务中心工作时间： 星期一到星期五 09:00-12:00 13:00-17:30,国家法定节假日除外。
保修适用范围： 中华人民共和国，不包括香港、澳门特别行政区和台湾地区。

Working hours of the maintenance center:
09:00-18:00 from Monday to Friday,except national statutory holidays.
Telephone service center working hours:
Monday to Friday 09:00-12:00 13:00-17:30,except national statutory holidays.
Scope of warranty:
People's Republic of China,excluding HongKong,Macao Special Administrative Region and Taiwan region.

例外条款 Exception clause

以下情况不属于保修范围 The following conditions are not covered by warranty

- 设备所在的区域不问题，请检查惠普售后支持热线。
- For non-hardware technical questions, please call HP Support line
- 在惠普以外产品或用产品处理过的设备由于性、老化、不正常使用。
- Products without HP logo or product label damage and barcode inconsistency, product defects, blurred handwriting
- 设备表面的或是内部计算机的，因设置不当及惠普或惠普授权维修商以外的人员
- Non-hp parts or customer replacement parts that have not been purchased from HP or HP's designated vendor.
- 产品的清洁或者正常维护
- Product cleaning and normal maintenance
- 消耗材料（如：外壳、保修期外的电池等）、磨损及老化
- Consumable materials(such as housing,natural trumpet,wear and aging
- 因错误安装、操作（如将未指定数据线等）、或在生产品所规定的工作环境下使用造成的故障或损坏（例如温度过高、过低、过于潮湿或者干燥、海拔过高、电压或电流不稳定、雷击电压过大等等）
- Failure or damage caused by wrong installation, operation (such as live plugging and unplugging data cable), or use in working environment not specified by the product (such as too high temperature, too low, too wet or dry, too high altitude, unstable voltage or current, zero-ground voltage is too high, etc.)
- 意外事故（如果（有保修证）所发现）及滥用造成的损坏。
- Damage due to accident, abuse (including overwork), and uselessness.
- 由产使用及运输不当造成的不可维修的损坏（物理损坏，液体损坏）。
- Irreparable damage (physical damage, liquid damage) caused by improper use and transportation of customers.
- 因使用不当（例如滥用、滥接多入等）造成的损害
- Damage caused by improper storage (e.g. rodent damage, liquid infiltration, etc.)
- 使用电磁或者电力不当引起的不稳定产品不能正常工作的部件。
- Damage caused by the use of self-written or non-public software that does not work properly.
- 因使用不当造成导致您计算机病毒感染。
- Computer virus infection caused by improper maintenance
- 因对固定物等的安装扩展功能不当造成的故障或者损坏。
- Failure or damage caused by installation and use of non-standard expansion cards.
- 因擅自对机器修改或者拆卸或者用非法手段修改。
- Failure or damage caused by unauthorized start-up maintenance or unauthorized modification or abuse
- 因非惠普授权的维修中心进行维修造成的损坏。
- Damage caused by repair performed by a non-HP authorized repair center.
- 进入与此相关三解决方案的应用程序。
- Failure or damage caused by man-made or natural disasters.

用户信息 user info		保修卡编号 Warranty card number		产品基本配置 Basic product configuration	
消费者姓名 Consumer name		产品名称 Product name		惠普加盟日期 The HP delivery date	
联系电话 Contact number		产品型号 Product model		保修期限 Warranty period	
邮编 Zip Code		产品序号 Product SN		经销商名称及签章 Dealer name and signature	
地址 Address					

产品名称：惠普真无线蓝牙耳机
Product name: HP true wireless Bluetooth headset
型号：H23A
Model number: H23A
中国惠普有限公司
China HP Co.,Ltd
地址：北京市朝阳区望京广顺南大街丰联川号楼利星行中心A塔5层
Address:5/F,BuildingA,Lianyeing Center,Building 1,Yard 6,Guangshun South Street,Wangjing,Chaoyang District,Beijing
制造商：惠普（重庆）有限公司
Manufacturer: HPChongqingCo.,Ltd
地址：重庆市沙坪坝区西园一路22号
Address: No.22,Xiyuan First Road,Shapingba District,Chongqing
惠普公司委托武汉普天信息科技有限公司生产
HP commissioned Wuhan PutianKunchi Technology Co.,LTD to produce
地址：湖北省武汉市洪山区李桥村横担路工业园园三期第6号
Address: No.C8,Rongke Zhigu Industrial Project(Phase III),Lojiao Village,Hongshan District,WuhanCity,Hubei Province
中国制造/中国制造/ Made in China

质量合格证 Quality certificate

FCC Statement

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.

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.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.