



从充电舱同时取出耳机或先右后左,自动开机后两边耳机蓝灯快; · ·左右耳机自动配对成功伴有提示音,左耳红蓝灯快闪,右耳蓝灯慢闪



《双耳子注码对时 协同农由船市同时取出双耳重新进行码对: ·放回充电舱,双耳依旧无法配对时,点触四次清除耳机数据,再重启 耳机即可配对, * 当英子斯开时 百和红茶杆件闪 并坐有"Disconnected"提示音。

*若手机无法搜索到蓝牙耳机,请先清除手机已连接设备记录,并把 耳机放回充电舱关机,然后重新取出再次尝试搜索。

单耳连接使用

通话模式

音乐模式

长按开机键约5s进入连接状态 红蓝灯交替闪烁 达仃慢闪.5秒闪-次.伴 手机蓝牙搜索 "Astrotec-S80-R/L" 有"Connected"提示音

上一曲 左耳长触两秒

下一曲 右耳长触两秒

音量减 左耳点触两次

音量加 右耳点触两次

*耳机进入配对模式后,若10分钟不进行任何操作,耳机将会自动关机。

> 耳机充电 拒接来电 快触摸两次 接听电话 单触摸一次 挂断电话 快触摸两次

> > **卒由船卒由** 线充电:请通过Micro USB 充电线连接输出电压(兼容) 5V/1A的话配器杂由。

暂停/继续 单触摸一次

充电完成 红灯灭



■ 唤醒语音助手

低电量提示

当耳机电量不足时,每隔20秒耳机会发出"low battery, please chan 提示竞并任有红灯闪低3下·百至甘机由最轻尽自动关机。

以免影响电池使用寿命。

■ 其木糸数 重量: 单边腔体约5.5g 由洲容易・55m4h

耳机充电电流: 55mA 耳机充电时间: 约1-1.5H T作电压: 3.3V-4.2V 待机时间:约60天 (百机放在百机杂由舱里) 音乐时间: 约5H (默认音量)

通话时间:约5H(默认音量) 蓝牙参数 充电中 红灯长亭

兹牙版本: Bluetooth 5.0 支持协议: Supports HFP, HSP, A2DP, AVRCP, SPP, PBAP RF发射功率: class 2 传输范围 (Hz): 2.402GHz~2.480GHz 通信距率・約10m

音频采样精度: 24hits 音频采样率: 44.1~48kHz 音频编码格式: CVSD、mSBC、SBC、AAC 信噪比: >75dB 工作温度: -5℃-40℃

(• • • • 75-10096 | • • • • 25-5096 工作湿度: 10%~85% (非冷冻状态) 充电舱参数 ●●● 0 50-75% ● 0 0 0 0-25% 尺寸: 长69mm、宽43.5mm、高30mm 重量:约44g

).不要跌落、强烈振动、用硬件撞击产品,勿使用烈性化学制 2、清洁剂清洁耳机,以免会损坏内部电路。

●电池更换不当会有爆炸危险,只能用同样类型或等效类型的电池 *针对可拆卸电池的产品,电池务必回收或妥善处理,针对不可拆 卸电池的产品,禁止拆解。

材料. 液体. 火或高温中。 *不要让金属物体接触电池的两极。如果电池出现鼓胀、泄漏变 、异味或出现其他任何异常,请勿继续使用。 * 电池浸水后禁止使用。

k 加里由沙体田不当,就有可能慢性或泄漏,从而浩成悠佑和甘 他人身伤害;如果电池泄漏,应小心并根据当地的电池处理相关 法律和规定要求立即弃置电池。

、电池禁止拆解、撞击、挤压或投入火中。请勿使电池暴露在导电

注意: 任何取下或更换电池的尝试会损害产品并使产品保修失效。 警告: 为本产品提供电源的可充电电池必须妥善处置,以便回收利用。 不要将电池放入火中, 以免引起爆炸。

用户姓名: _____ 购买目期: __________产品型号: _______ 用户地址: 售机单位名称: 售机单位地址:_____ 联系电话:

<Astrotec产品有限保修条例>

感谢您选购Astrotec耳机,为维护您的权益,本公司品牌全面 执行中国大陆法定的三包服务及提供如下的售后服务:

保修信息登记卡

联系电话: ______

■ 咨询服务: 用户在使用过程中遇到任何问题,均可通过以下 方式讲行咨询外理: 1. 微信服务号人丁客服咨询(ID: Astrotec)

2. 致电: 400-728-8840, 0755-29121760(工作目9-12,14-18时拨打) 3 发送由子邮件咨询

中华人民共和国境内消费者联系service@astrotec.cn 中华人民共和国境外消费者联系service@astrotecglobal.com

■ 保修服务: 1. 质保期限

- 产品主体的质保期为十二(12)个月; 另有质保期为二十四 (24)个月,则以产品包装说明为准;

宣方出售的翻新机的质保期为六(6)个目 经官方更换过产品的质保期为原机购买之目起的三(3)个月;) 消费者可到当地的售后服务中心享受我公司提供的自购买

日記十五天句塩(注: 在句法外羽天場前提下) 季要维修服 告当地无售后服务中心,消费者可委托经销商进行保修服务 动联系生产厂安.

■ 若有以下原因造成的耳机损坏,恕不提供免费保修服务(或 安照实际情况可为消费者提供对应的有偿增值维修服务) L.产品序列号标签有涂改、替换、撕毁等现象,或产品没有序

则号、质保凭证上的产品型号、编号与产品实物不相符合的; ·品超出阿思翠品牌耳机大陆地区规定的质保期限; . 非正常使用导致耳机头戴、麦克风柄线折断、信号线断 、耳壳破裂及人为引起(如:耳机护套、耳套、海绵垫、5 売划花)的损坏;使用非适配音源或由于强行插入非对应界面 所造成的硬件损坏;或由非经本公司授权维修点修理引起的

产品内置由池的质保期为六(6)个日:

4. 由特殊情况引起的: 处于潮湿环境、浸水、强电流导致烧 、高辐射、强电磁波、高污染化学环境下造成的损毁,不

5. 外包装部分及内附的赠品附件、销售人员承诺的产品之外的 服务及附加的配置和赠品,不属于质保服务范围之列;以及消 民品的缺陷, (例如需要定期更换的组件, 包括但不限于耳机 耳套、耳机、耳垫、松脱的电缆等)或相关消耗品的使用超过

■ 要求保修服务时请携带此卡及有效购机凭证,妥善保存此 卡及有效购机凭证,请勿自行修改保修卡及购物凭证,否则 将被视为作废。

Warranty card

Customer name: _____ Contact no: _____

Shenzhen Astrotec Acoustic Technology Co.,Ltd.

Tel:86-400-7288-840

service@astrotecglobal.com

5/F, Bldg D, Dunfa Industrial Park, Gushuhangcheng

Avenue, Bao'an District, Shenzhen, China

■ 本公司保留对该产品服务条例的最终解释权,并有随时更 改权限;如有更改将在官方网站 www.astrotec.cn公示。

User Manual Astrotec

Astrotec S80 True Wireless Earphone

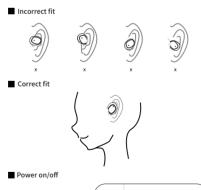
Model Name: S80

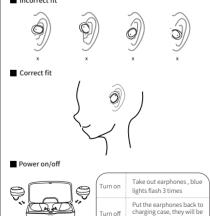
FCC ID:2AKA3S80

Shenzhen Astrotec Acoustic Technology Co., Itd.



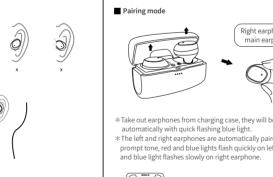
Accessories





for 3s, earnhones will be turned on

for 6s, earphones will be shutdown.





When earphones are in power on state, press and hold face plate *When the earnhones can not be paired, put them back in the charging case and then take out the earphones to re-pair.

main earphone

*Take out earphones from charging case, they will be turned on *The left and right earphones are automatically paired with a prompt tone, red and blue lights flash quickly on left earphone.

urn on the Bluetooth on smart phone and search "Astrotec-S80-R" After the connection is successful, the le earphone blue light flashes slowly, flashe once every 5 seconds, accompanied by a "Connected" tone.

are still unable to pair, press face plate 4 times to clean pairing lata, then restart earphones to pair. When the earnhones are disconnected with smart phone earnhone lights flash red and blue, accompanied by a "Disconnected" tone. k If the phone can't search for the S80, please clear the phone's pairing records, put the earphones back into the charging case, then try again. Single ear connection

> Press and hold face plate for 5s Red and blue lights flash alternately to enter pairing mode The blue light flashes slowly Search "Astrotec-S80-R/L" in once every 5 seconds the smartphone Bluetooth accompanied by a setting page "Connected" tone.

> > When the left and right earphones are used individually, two mobile phones can be connected at the same time. After earnhones enters the pairing mode, if no operation is performed for 10 minutes, earphones will automatically shut down Phone call mode

Reject phone call Quick press 2 time Answer phone call Press once Hang up phone calls | Ouick press 2 tir

Out earphones back in the charging case, when the earphones

Next song Press and hold 2s of the right phone







revious song Press and hold 2s on the left earpiece

Volume plus Press right earpier







Wake up voice Press 3 times

Continuous phone call time: about 5H (default volume) Charging Red light on Fully charged Red light of

Charging case charging Micro USB cable to connect charging case with 5V/1A power adapter to charge.

●●● 75-100% ●●●● 25-50% ●●●● 50-75% ●●●● 0-259

Low power notice

Earphone charging time: about 1.5h

Working voltage: 3.3V-4.2V

Basic Parameters

RF rate: Class 2

harge" tone every 20 seconds with a red light flashing 3 times; intil the power is exhausted, it will automatically shut down. When the earphones are lack of power, please charge earphone immediately to avoid affecting battery life.

Size: length 25mm, width 18mm, height 27mm (Single earphone) Weight: 5.5g (Single earphone) Battery volume: 55 mAh arphone charging current: 55 mA

SPL: 93dB Driver Unit Parameters Driver unit: Beryllium dynamic driver mpedance: 16Ω Frequency response: 5-25KHz

Bluetooth Parameters Bluetooth Version: Bluetooth 5.0 Supported Profile: HFP.HSP.A2DP.AVRCP.SPP. PRAP

standby time: about 60 days (When earphones are in the charging co

Continuous music playback time: about 5H (default volume)

Transmission response: 2.402GHz~2.480GHz nsmission range: 10m Audio sampling accuracy: 24bits



When power is low, the earpieces will emit a "low battery, please Charging port: micro USB Charging case (fully charged) Charging time: about 2H In-put voltage: DC 5V Battery volume: 500 mAh

Out-put voltage: DC 5V MIC Parameters MIC type: MEMS MIC sensitivity: -42±3dB

Audio sample rate: 44.1~48kHz

充电口: micro USB

输入电压: DC5V

由池容量・500mAh

■ 麦克风基本参数

MIC敏感度: -42+3dB

単元抑格・ 物余屋振瞳単元

MIC种类: MEMS

扬声器基本参数

新宮(Hz): 5-25KHz

要使用Astrotec S80。

汶些都不在保修范围内。

水而浩成的损坏 制造商将不予以保修。

灵敏度: 98±3dB

SPL: 93dB

阻抗: 16Ω

使田宏仝说 田

输出电压: DC5V

充电舱充电时间: 约1.5-2H

玄由船(玄溝由北太)可引日和場供玄由次数・約45次

1.为避免损伤听力, 请将音量保持在适度水平。避免长时间高音量

2 请在驾驶,骑自行车,讨马路等需要您的注意力集中的情况下不

3.请勿以任何理由拆除或改装耳机,否则可能导致耳机故障及烧毁,

4.请勿将设备接触液体弄湿,否则会造成设备严重损坏,由设备进

5.请勿将产品放置在太阳晒射或者温度高的地方。高温会缩短电子

8.请勿在雷暴天气下使用该设备,雷暴可导致设备工作不正常,并

听音乐, 这可能对听力造成永久性伤害或失聪。

部件的使用寿命、损坏由池、使某些塑胶部件变形。

6.请勿将产品放在讨冷的地方。以免损坏内部由路板。

7.请避免靠近儿童或动物的眼睛使用设备指示灯。

Size: length 69 mm, width 43.5 mm, height 30mm

Sensitivity: 98+3dB Safe Use Instructions

1.To avoid hearing damage, keep the volume at a moderate level. Avoid listening to music at high volume for long time, which can

cause permanent damage or hearing loss to your hearing. 2.Do not use Astrotec S80 when driving, cycling, crossing the roa etc., which require your attention.

B.Do not disassemble or modify the earphone by any reason, otherwise it may cause Astrotec S80 to malfunction and burn. These are not covered by the warranty. Do not let Astrotec S80 get wet with the liquid, otherwise it will

cause serious damage to the device. Warranty is not covered for the damage caused by the water in the device. .Do not place Astrotec S80 in a location exposed to the sun or

high temperatures. High temperatures can shorten the life of electronic components, damage batteries, and deform some 6.Do not place Astrotec S80 in a cold place to avoid damaging the internal circuit board.

can cause the device to malfunction and increase the risk of

7.Please avoid using Astrotec S80 indicator near the eyes of children or animals 8.Do not use Astrotec S80 during thunderstorms. Thunderstorms

electric shock Do not drop, strongly vibrate, hit the product with a hard object do not use harsh chemicals or detergents to clean Astrotec S80, so as not to damage the internal circuit.

can only be replaced with a battery of the same type or equivalent. For products with removable batteries, the batteries must be recycled or disposed of properly. For products that are not emovable, disassembly is prohibited. The battery is not allowed to be disassembled, impacted squeezed or put into fire. Do not expose the battery to conductive

mnroner hattery replacement can be an explosion hazard and

materials, liquids, fire or high temperatures. Do not allow metal objects to touch the two poles of the battery o not continue to use the battery if it is inflated, leaking, odorous

and dispose of the battery immediately according to local battery

or any other abnormality. Do not use the battery after it has been immersed in water. If the battery is used improperly, it may explode or leak, resulting in burns and other personal injury; if the battery leaks, he careful

nanagement laws and regulations.

n a fire to avoid an explosion.

Note:Any attempt to remove or replace the battery will damage the product and void the product warranty. Warning: Rechargeable batteries that supply power to this product

must be disposed of properly for recycling. Do not put the battery

Product model: ______ Purchase date:_____ Address:_____ Dealer name: Dealer address: _____ Contact number: _____ www.astrotecglobal.com

been opened or used.

electrical fault of a connecting product. In order for the warranty to apply a proof of purchase is

Astrotec is not responsible for the replacement or repair of

WARRANTY Astrotec guarantees their products against defects in

materials or workmanship for a period of one (1)/two (2) years (headphones and earphones) and six (6) months for nside batteries and accessories from the date of purchase from an Astrotec inside batteries and accessories from the date of purchase from an Astrotec, authorized dealer(Please ake The Packaging Instructions As The Standard) . Astrotec will repair or replace the product or parts at no charge. The warranty period is not extended if we repair or replace a warranted product or any parts. After one (1)/two (2) years. you are responsible for the repair, replacement part or replacement. This warranty does not cover other related costs. This warranty does not cover cosmetic damage, acts of

God, normal wear, and tear, accidents, misuse, commercial use any modifications to the product improperuse or mproper connection. Additionally, it doesn't cover purchase from an unauthorized dealer, attempted repair by anyone other than Astrotec or other authorized person or unit.

This warranty does not cover products sold by unauthorized resellers, products sold as open box, second hand, display models, or any other times in which the product may have

This warranty is also void if the product was damaged by a product that it was used with such as battery leak or

required. A proof of purchase may be in the form of a receipt, pill of sale, transaction code with the model of the produc and the date of nurchase listed from an authorized dealer

products if in violation of this warranty. Some countries may have other restrictions on warranties.

FCC Caution.

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.

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

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.

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