

# 产品使用说明书

## Product Instruction

**产品型号：PB-1**  
**Product Model:PB-1**

天津市英讯科技有限公司

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# 一、认识设备 Introduction of Equipment

## 1、设备部件清单 List of Product

PB-1 主机一台

PB-1 host one



2A 数据线一根

2A data line



遥控器一个

A remote control



## 2、设备部件介绍 Introduction of Equipment Units

PB-1 主机 PB-1 host



图 1 Figure 1



图 2 Figure 2



图 3 Figure 3



图 4 Figure 4

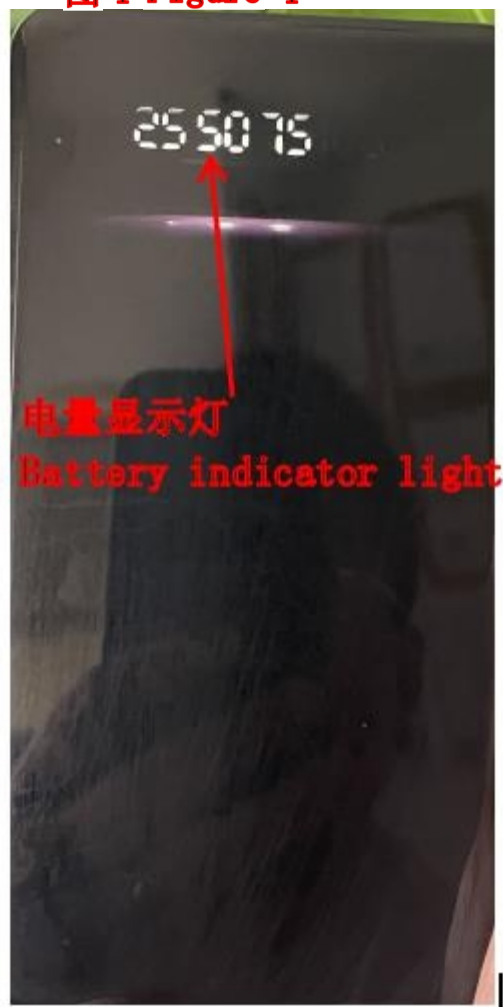


图 5 Figure 5

## 二、使用操作说明 Instructions

### 1、设备充电接线图 Device charging wiring diagram



**图 6 Figure 6**

(1) 设备充电，任意 5V 充电器（手机充电器）搭配数据线即可充电。充电时充电指示灯 100% 并且不再闪烁时表示充电完毕（参考图 5）。

(1) Device charging, any 5V charger (mobile phone charger) can be charged with data cable. When the charging indicator is 100% and no longer flashes during charging, the charging is complete (refer to Figure 5).

(2) 设备在电量即将耗尽时会发出些许异响，此时电池电量可工作时间不足 10 分钟，需及时充电，避免影响使用。

(2) The device will make some abnormal noises when the battery is about to run out. At this time, the battery can work for less than 10 minutes, and it needs to be charged in time to avoid affecting the use.

(3) 电池电量显示参考图 5。

(3) Refer to Figure 5 for battery power display.

## 2、使用方法 Usage method

(1) 将屏蔽器按照信号发射端子对准需要屏蔽的人摆放（参考图 1）。

(1) Align the shielding device according to the signal transmitting terminal to the person to be shielded (refer to Figure 1)

(2) 按遥控器开机键开启屏蔽器的录音屏蔽功能，正常使用；如需关闭录音屏蔽功能，按遥控器关机键即可。（参考图 3）。

(2) Press the remote control power button to turn on the recording muting function of the muting device, and use it normally; if you need to turn off the recording muting function, press the remote control power off button. (Refer to Figure 3)

(3) 电源电量键轻按一下显示电量（参考图 5），无任何按键操作 30 秒后电量显示灯会自动熄灭（参考图 2）。

(3) Lightly press the power button to display the power (refer to Figure 5), and the power indicator will automatically go out after 30 seconds without any button operation. (Refer to Figure 2)

(4) 长按手电筒键 3 秒以上，可开启手电筒；松开后再次长按 3 秒以上即可关闭手电筒（参考图 2）。

(4) Press and hold the flashlight button for more than 3 seconds to turn on the flashlight; after releasing it, press and hold it again for more than 3 seconds to turn off the flashlight (refer to Figure 2)



# 三、设备现场布置安装范例 Installation Example

## of Equipment Field Arrangement

### 1、布置方法 Layout method

**PB-1 录音屏蔽器摆放说明**  
PB-1 recording jammer placement instructions



只需将任意发射窗一侧对准需要屏蔽的人即可（原则上优先使用 4 窗口的一侧）。  
Just point any side of the launch window to the person who needs to be shielded (in principle, the side of the 4 window is preferred)



## 2、应该场合 Applications

本款 PB-1 录音屏蔽器是由天津市英讯科技有限公司自主研发的，高度集成化的高科技安全防护产品。当不法分子采用录音设备（如手机、录音笔、录音机等）对您进行录音时，录音屏蔽器会产生随机性的噪音信号，该信号能够对语音信号产生压制性干扰，使录音设备拾取的只有噪声信息，而无法分辨出语音信息，从而确保语音信息的安全。

广泛应用于：领导办公室、保密会议室、军事作战室、商务谈判室等一切防止录音的场所。

This PB-1 recording shield independently researched and developed by Tianjin Yingxun Technology Ltd, is a high-tech safety protective apparatus with high level of integration. In case of being illegally recorded via recording devices (such as mobile phones, recording pens and recorders and so on), the recording shield will generate random noise signals which can oppressively interfere with speech signals so that only noise information is picked up by recording devices and the speech information cannot be distinguished to make sure of safety of speech information.

Generally applied: head office, confidential meeting room, military operation room, business negotiation room and any other places which need to be protected from being recorded.

### 3、测试注意事项 Testing and precaution

此产品采用射频信号屏蔽录音设备，因此开启后有稍许声响属于正常，根据年龄对声响的反应有差异，此声响对人体没有任何影响。

This product uses radio frequency signal shielding recording equipment, so a little sound after opening is normal, according to the age of the response to sound is different, this sound has no impact on the human body.

测试时要模拟真实的使用环境，用正常的音量沟通即可，不必故意提高音量，此产品兼顾本身噪声和实际的屏蔽距离采用最佳软件版本，如有特殊需求可以向我们所要特殊版本的软件！

When testing, it is necessary to simulate the real environment and communicate with normal volume without intentionally increasing the volume. This product takes into account its own noise and actual shielding distance and adopts the best software version. If there are special requirements, it can give us the special version of the software we need!

## 四、技术参数 Technical Parameters

项 目	性能参数
屏蔽类型	手机、录音笔等声音采集设备
屏蔽范围	0.5-1.5m
作用角度	90~120 度
开启方式	遥控
产品尺寸	160*80*23
重量	<1Kg
环境温度	-40℃~55℃
相对湿度	35~85%
电源功耗	4.8W
电池参数	5V 1800mha

<b>project</b>	<b>performance parameter</b>
Shielding type	Sound Acquisition Equipment for Mobile Phone, Recording Pen, etc.
Shielding range	0.5-1.5m
Angle of action	90-120degrees
Opening mode	remote control
Product size	160*80*23
weight	<1kg
ambient temperature	-40°C~55°C
relative humidity	35~85%
Power consumption	4.8w
Battery	5v 1800mha

## 五、安全注意事项 Safety Cautions

使用前请仔细阅读以下安全注意事项：

Carefully read the following safety cautions before use:

发生以下情况请立即关闭设备，从电源插座中拔出电源适配器。

In case of the following circumstances, turn off equipment immediately and plug power adapter out of the outlet.

1. 停电或者电压不稳定

Power failure or voltage instability

2. 设备内部发出异常声音后者气味

Abnormal noise or smell from the inside of equipment

3. 电源适配器损坏

Damages to power adapter

4. 设备由于跌落、敲击、撞击而损坏

Damages to equipment due to falling off, being knocked on and being Impacted

5. 任何液体或其它异物调入机壳内

Falling of any other fluid or foreign bodies into the shell

## 六、温馨提示 Warm Warning

切勿使用交流 220V、50Hz 以外的电源。

1. Don't use any other power supply other than 220V AC, 50 Hz.

切勿改装或者损坏设备及电源适配器。

2. Don't refit or damage equipment and power adapter.

切勿用其它电源适配器对设备进行充电。

3. Don't employ other power adapter to charge the equipment.

切勿以任何方式自行拆装设备，所有修理都应委托专业的技术人员。

Don't assemble and disassemble equipment in any way by yourself, and all of repair should be consigned to professional technicians.

## 七、演示视频地址 Website of Demo Video

# 保修卡

## 尊敬的用户

您好！感谢您购买天津市英讯科技有限公司的产品，为了更好的为您服务，在购买产品后，请认证阅读，填写并妥善保管好此保修卡。

<b>用户名</b>		<b>联系人</b>	
<b>购买日期</b>		<b>联系电话</b>	
<b>产品名称</b>		<b>产品型号</b>	
<b>用户地址</b>			
<b>订单编号</b>			
<b>维 修 记 录</b>	<b>日期</b>	<b>故障原因及处理情况</b>	

## 保修说明

产品若出现质量问题需要维修时，请把此保修卡与所购产品一起妥善寄回我公司提供售后维修处



## 注意事项

- 1、自您选购本产品签收首日起，凡按照使用说明书安装使用，一年内出现非人为质量问题，我们提供免费维修，一年后维修只收取维修工本费。
- 2、非本公司产品质量原因引起的质量问题，如使用不当，保管不妥，擅自拆机等原因造成的损坏，本公司维修只收取维修工本费
- 3、本产品实行一年保修，内置电池一年保修。

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