

User Manual

Mini Air Mouse and Keyboard with IR Remote

Model: KP-810-16

Rev. 1.0

Introduction:

Mini air mouse and keyboard with IR remote, named as iPazzPort, combo of wireless keyboard, air mouse, and remote for other home electric appliance, is designed small and portable, it is widely used for:

- people who need to be apart from their personal computer and yet control it for their training, teaching, presentation, lecturing.
- Multi media home theater, people can sit in their easy chair or sofa even in bed to enjoy the film, music, surf the internet instead of change its channel physically.
- Remote of other home electric appliance, such as DVD PLAYER, CD PLAYER, TV, Air Conditioner, with the feature of IR learning, Mini Air Mouse and Keyboard can quickly learn original code from other home electric appliance remote.

Package:

Mini Air Mouse and Keyboard with IR Remote

USB Receiver

USB cable for recharge the unit

User manual

Feature and specifications:

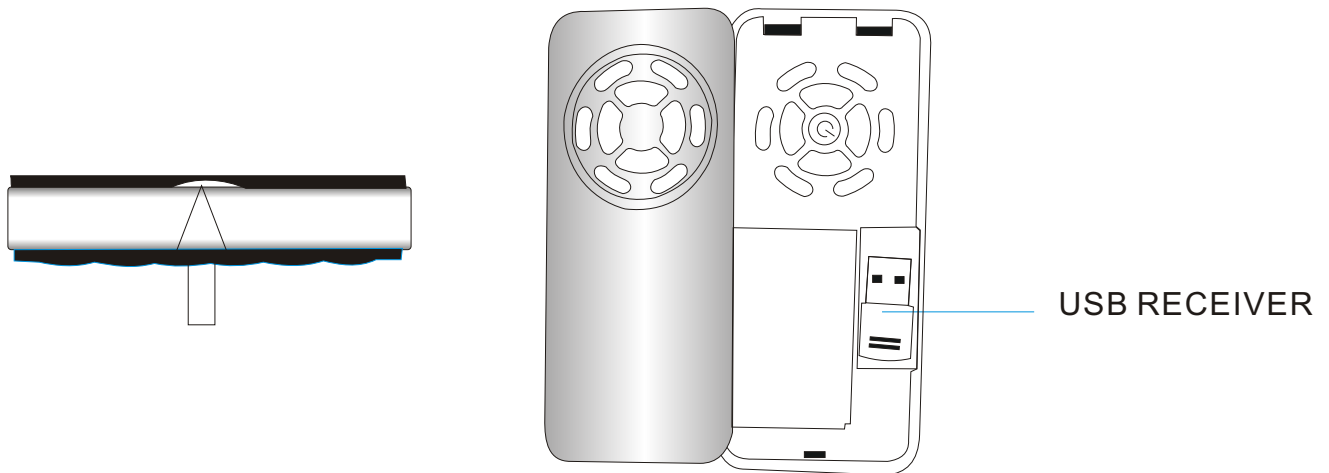
- R.F 2.4G connection
- rechargeable lithium-ion battery
- backlit for operation in darken room
- Plug and play
- Ultra sensitive 3 axial Gyro-sensor - in-air cursor control using natural hand motions
- Battery capacity: 800mA
- charge voltage: DC 5V/300mA
- standby time: 400 hours
- QWERTY keyboard
- Quick learning original code from other remote
- Size: 110mm*65mm*13mm

System requirement:

- Windows 2000/XP/ vista/ 7/win CE
- IINUX
- Android
- Mac

How to use

1. Lift up back case from the bottom, and take USB Receiver out, Insert USB receiver into USB port on the computer



1. Lift back case up

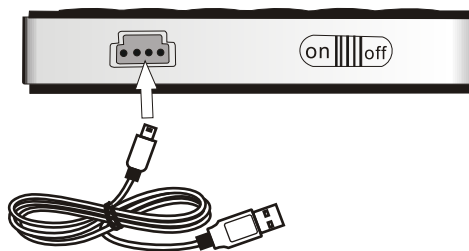
2. Take USB Receiver out

2. Turn unit on by switching power button to on, Blue LED  will flash one time then go out.



3. Bottom view

3. Recharge your keyboard: when your keyboard backlit flash without any operation that means your keyboard is in low charge, and need to recharge connect your keyboard to your computer with mini end of USB cable to your keyboard and another end to computer, then orange led will light up with steady on, and go out when it is fully recharged.



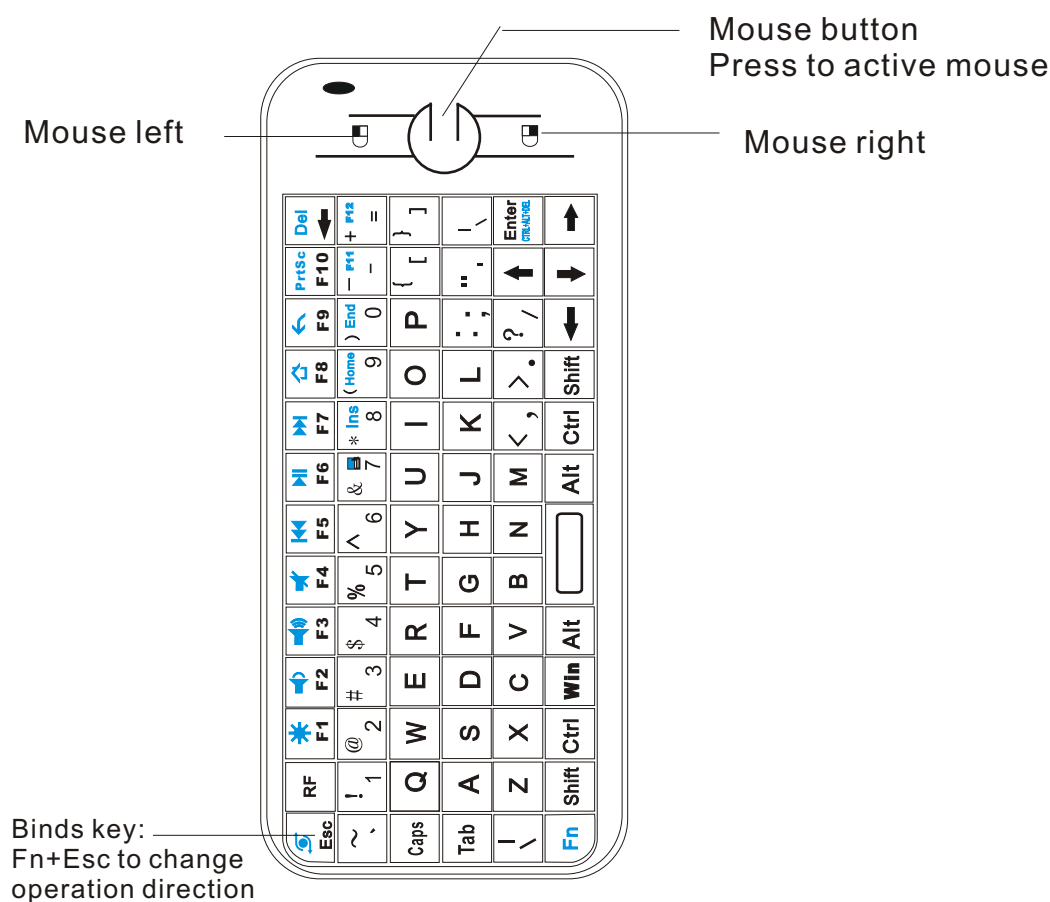
4. Bottom view

4. Air Mouse

4.1 air mouse has two mode:

a: press to move: in this mode, please press mouse button and move you hand, then mouse cursor on the screen will move with your hand motion, when mouse cursor arrive the place you want, then release mouse button and mouse cursor will stop where it is, no matter how you move the keyboard, mouse cursor will not move with your hand motion.

B. Press-release to move, in this mode, press mouse button one time then release mouse button, then mouse cursor will move with your hand motion, you can switch between two mode by tapping mouse button one time.



5. Front view

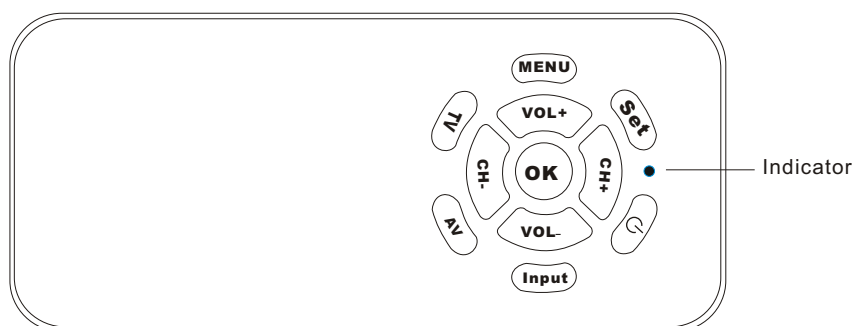
4.2 Change mouse operation directions:

As we know, some times, we want to operate the wireless keyboard vertically, and some times horizontally, when operation direction is changed from vertical to horizontal, but touchpad will not, for example and supposed your operation direction is vertical, now change your operation direction to horizontal, then move your hand vertically, and mouse cursor still move horizontally, in this situation, press key Fn+Esc to change its operation direction, then mouse cursor will move with your hand motions.

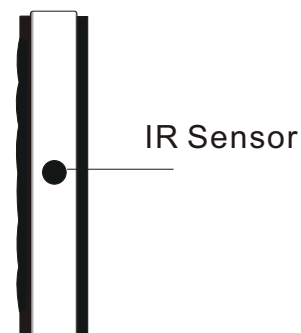
5. Feature of IR learning:

with feature of IR learning, this Air Mouse and Keyboard can be used as remote for other home electric appliance, such as DVD/CD player, TV, air conditioner, refrigerator. In order to be a remote for other electric appliance, Air Mouse and Keyboard must learn the original code from other electric appliance, take TV remote as an example:

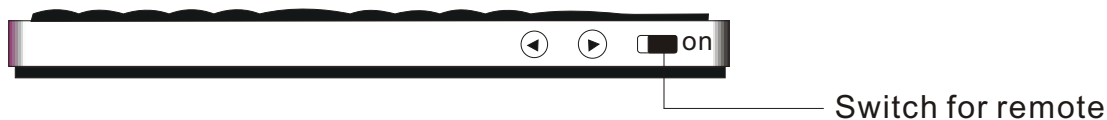
- 5.1. Push the switch for remote to on,
- 5.2. set the device to be learned by pressing key "AV" or "TV", if you want to learn TV Remote please press key TV, LED blue will flash, if AV, LED orange will flash
- 5.3. Press key "set" for about 2 seconds till LED on to enter learning mode, then tap the key you want and LED will flash one time then light on that means keyboard is waiting signal to learning. (LED will go out and quit learning mode if no operation within 10seconds)
- 5.4. Take TV remote and aim them at IR Emitter, press KEY on the TV remote for about 1 seconds, then release this key and you will see LED on the keyboard flash 3 time quickly then light up with a steady on, that means your keyboard has learned the original code of the TV Remote successfully.
- 5.5. Repeat step 1 and 2 to complete other key original code learning.
- 5.6. Press key "set" to save and quit learning mode when all key finish original code learning



6. Back view

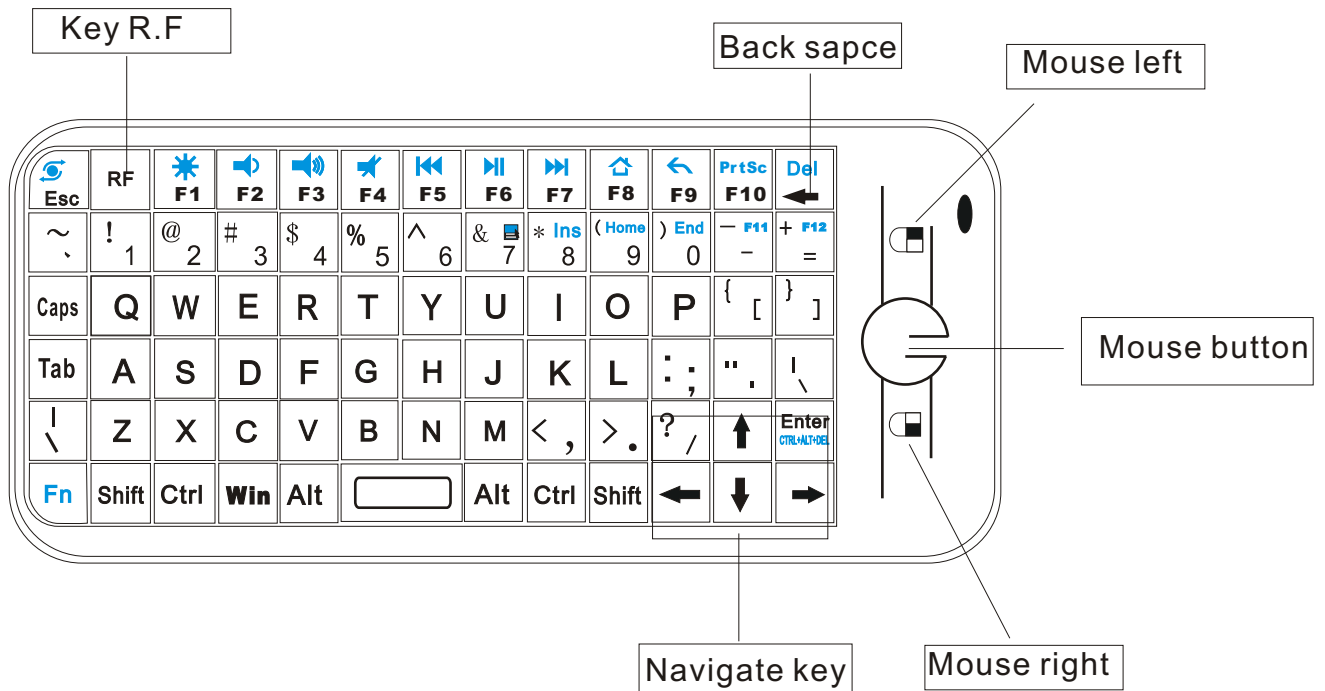


7. Top view

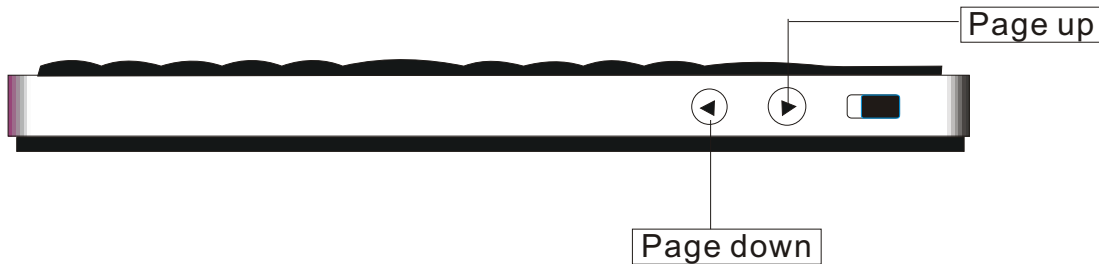


8. Right view

6. Function description of keyboard



9. Front view

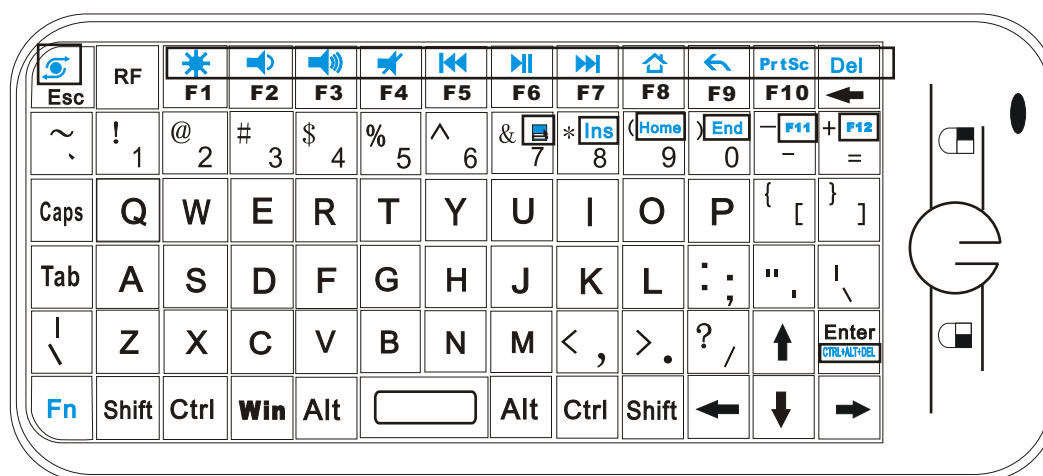


10. Right view

Item	Function	Operation
	Mouse left	Press to operate like left mouse key
	Mouse right	Press to operate like right mouse key
R.F	Key R.F	Press to pair keyboard and USB receiver
	Cursor up,down left, right	Press the four keys to move cursor up, down, left,and right
	Page up	Press to scroll page up
	Page down	Press to scroll page down
	Activate mouse	Press to activate mouse
	Equal "back space"	Tap

7. Binds keys description

all binds key must work with Fn, for example: if you want to operate key “Home”, you have to press key “Fn” and key “9” together,



11. Front view

Item	Function	Operation
Fn	Work with other binds keys	Press this key and other binds key together
	Change operation directions	Press “Esc” and “Fn” together
	Press to turn backlit on/off	Press “F1” and “Fn” together
	Volume down	Press “F2” and “Fn” together
	Volume up	Press “F3” and “Fn” together
	Mute	Press “F4” and “Fn” together
	Previous	Press “F5” and “Fn” together
	End	Press “F6” and “Fn” together
	Next	Press “F7” and “Fn” together
	Return to main page	Press “F8” and “Fn” together
	Back to previous page	Press “F9” and “Fn” together
PrtSc	Print screen	Press “F10” and “Fn” together
Del	Delete	Press “←” and “Fn” together
Home	Home	Press “9” and “Fn” together
F12	F12	Press “=” and “Fn” together
F11	F11	Press “-” and “Fn” together
End	End	Press “0” and “Fn” together
Ins	Insert	Press “8” and “Fn” together
	Hot key for shortcut	Press “7” and “Fn” together
Ctrl+Alt+Del	Ctrl+Alt+Del	Press “Enter” and “Fn” together

WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal

Notice to customers:



This symbol on the battery indicates that the battery is to be collected separately.

The following apply only to users in European countries.

This battery is designed for separate collection at an appropriate collection point.

Do not dispose of as household waste

For more information, contact the retailer or local authorities in charge of waste management.

Caution :

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

Compliance statement:

1: This device is verified to comply with Part 15 of the FCC Rules.

Operation 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.

2: 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

1. 特点与规格:

- a. R. F 2. 4G无线连接, 最远距离达10米半径。
- b. 三轴陀螺仪设计, 精确操作鼠标
- c. QWERTY键盘布局
- d. USB收发, 即插即用
- e. 带背光灯, 方便在黑暗环境操作
- f. 造型小巧, 85*135*10 毫米/重量: 60克
- g. 带可充电锂电池: 800毫安, 待机时间: 400小时
- h. 工作电压: 3. 7V
- j. 充电: DC 5V/300mA

2. 包装:

- a. 无线语音键盘
- b. USB接收器
- c. USB充电线
- d. 说明书

3. 支持系统:

- Windows 2000/XP/ vista/ 7/win CE
- IINUX
- Android
- Mac

4. 使用说明

4.1 掀开后盖, 从里面取出USB接收器, 将USB 接收插到电脑的USB接口上,

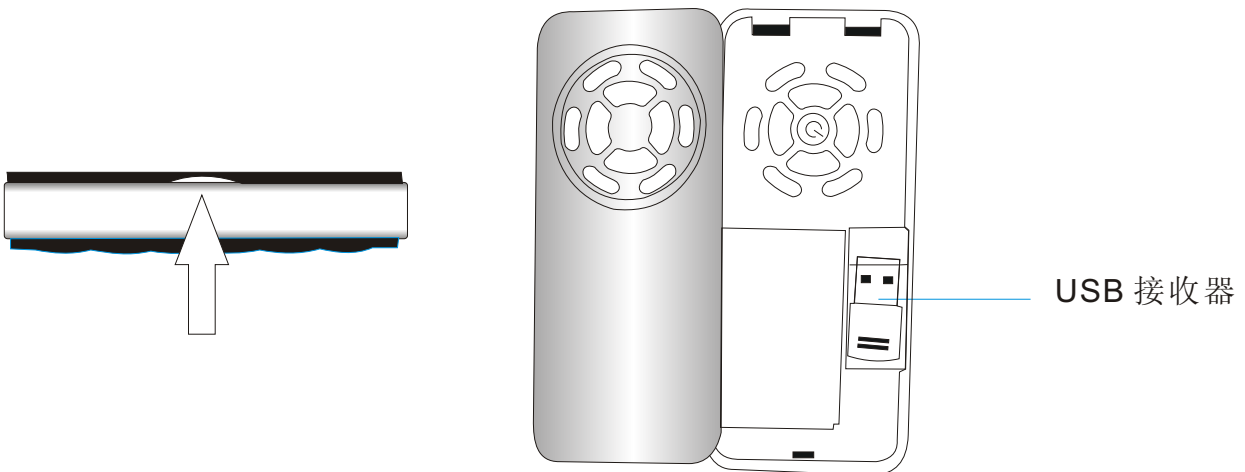


图1

图2

4.2 这时打开键盘的电源开关。蓝色指示灯会闪烁一下然后熄灭, 这里移动键盘, 蓝色指示灯会闪, 如图:



图3

4.3, 充电：当未进行任何操作量，背光灯突然闪烁，这说明电池要进行充电，用USB线将键盘与电脑连接起来，红色指示灯会亮起来，充电过程中，红色指示灯长亮。充满电红色指示灯熄灭。这时将USB线从电脑上拔下来。

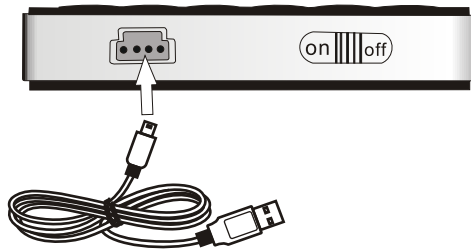


图4

5. 空中鼠标的操作：

5.1空中鼠标有两种操作模式，一种是按住鼠标按钮不放，然后移动键盘，这里显示屏上的光标会随着你的手移动而相应的移动。在这种模式下，当你将鼠标移动到你想要的位置，然后松开手指，这里光标在停住不动，如果你再移动键盘，显示屏的光标也不会动。

5.2第二种模式就是按一下鼠标按钮然后松开，这时移动键盘，鼠标会随着手的移动而相应的移动。

5.3 你可以通过按一下鼠标按钮来进行两种模式的切换

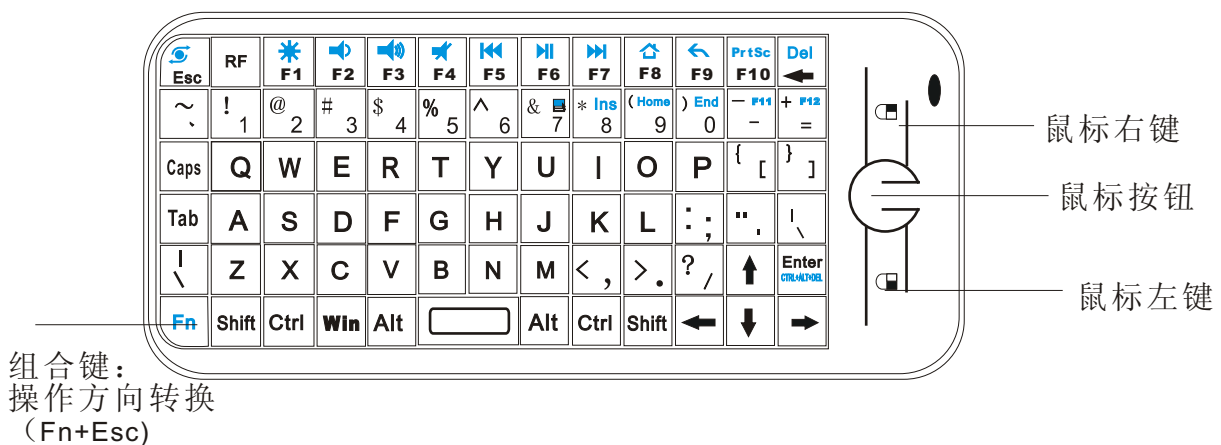


图5

5.4 鼠标操作方向转换：

不同人有不同的习惯，有人喜欢竖着使用键盘，有人喜欢横向使用键盘，比方说，你当前如果是横向使用键盘，你上下左右移动键盘时，光标会随着你的手势而移动，但如果你突然转向竖着使用键盘时，这时你如果上下移动键盘时，那么光标就有可能与你的手势方向不一致，这时你只需按住Fn+Esc一次进行转换就可以了。然后光标的移动方向就会与你的手的姿势方向一致了。

6. 红外学习功能

该键盘具有红外学习功能，可以通过学习其它遥控器的源代码，当作其它家用电器的遥控器使用，如电视，DVD/CD空调等，下面以电视的遥控器为例说明如何使用该键盘的红外学习特征：

6.1 打开遥控器的红外开关，如图7。

6.2 指定设备，如果你想学习电视遥控器，则按一下TV键，蓝色指示灯会闪，如果你的遥控器是AV的话，就按一下AV键，则橙色指示灯会闪。

6.3 按住“SET”键约2秒直到LED指示灯亮，说明键盘进入到学习模式，按住键盘上的其它键，如MENU，约一秒钟的时间，LED指示灯会闪一次然后长亮，这说明键盘进入到等待信号的模式。

6.4 将电视遥控器红外感应器与键盘的红外感应器对准，然后按住电视遥控器上的MENU键约1秒，你会看到LED指示灯闪三次，说明键盘成功学习电视遥控器的源代码

6.5 重复步骤5.2和5.3，完成其它键的学习。

6.6 最后按“SET”键保存并退出

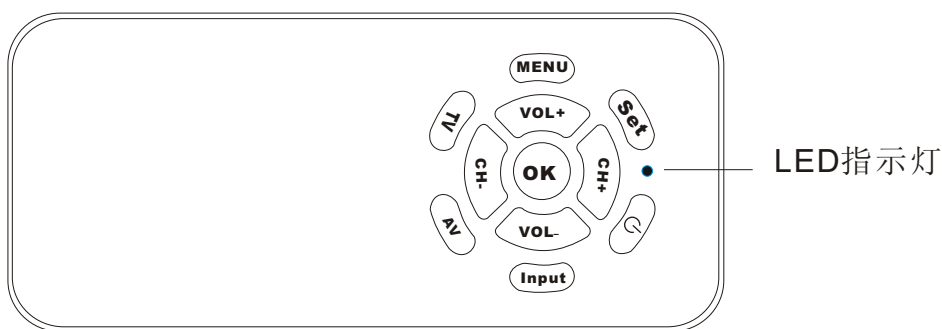


图6

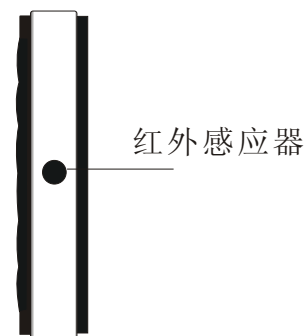


图7

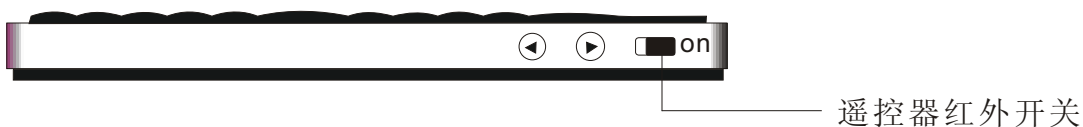


图8

7. 键盘功能描述

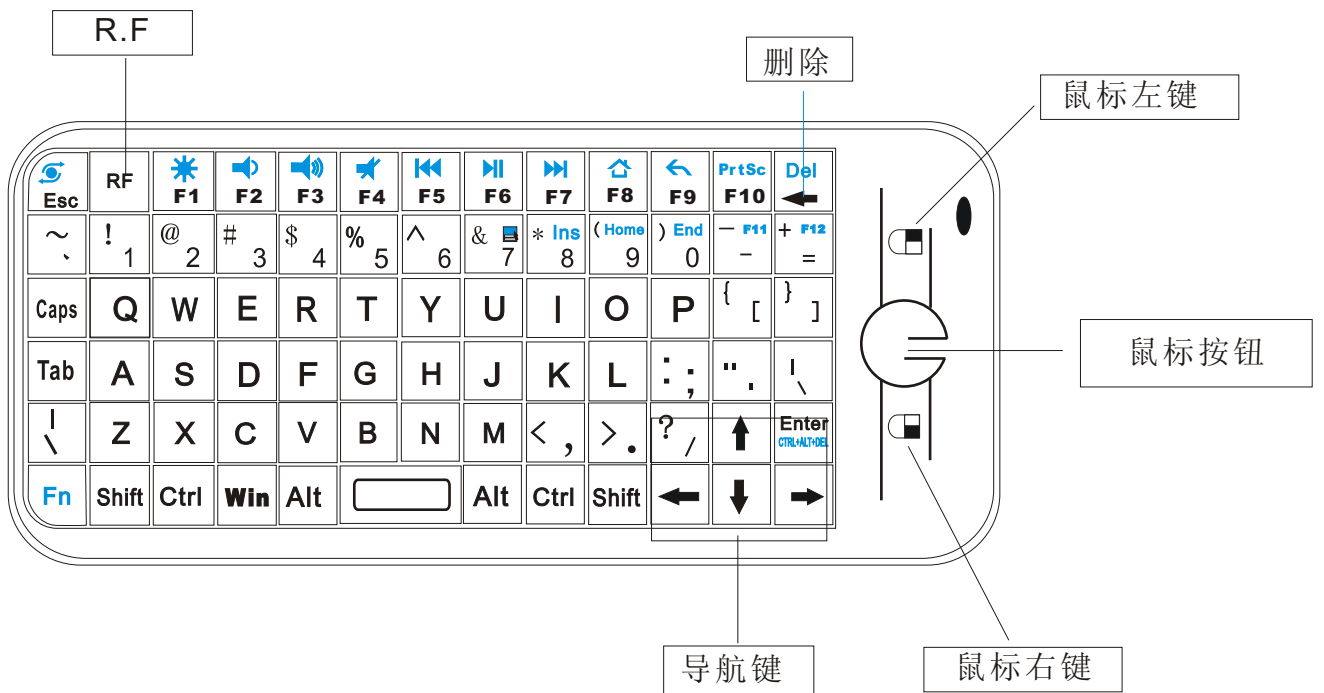


图9

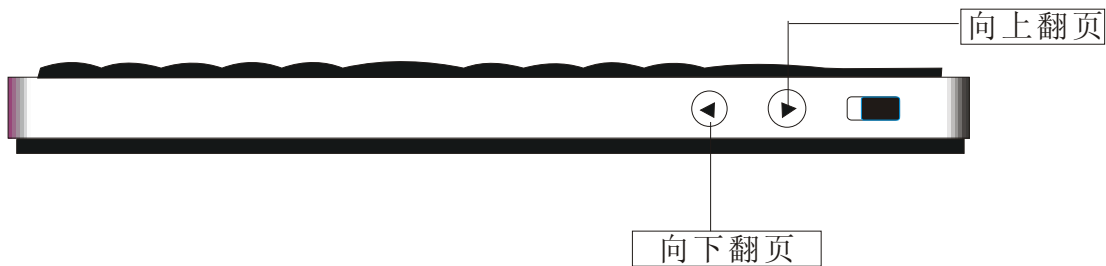


图10

	功能描述	操作
	鼠标左键	鼠标左键
	鼠标右键	鼠标右键
R.F	R.F	同时按住Fn+R.F与接收器配对
	上下左右移动光标	上，下，左，右移动光标
	向上翻页	向上翻页
	向下翻页	向下翻页
	激活鼠标	按住以激活鼠标
	等于标准键盘上的Back Space	单击

8.组合键Fn:

所有的组合键都必须与Fn配合使用，例如你想操作Home键，你就要按住Fn+数字键9

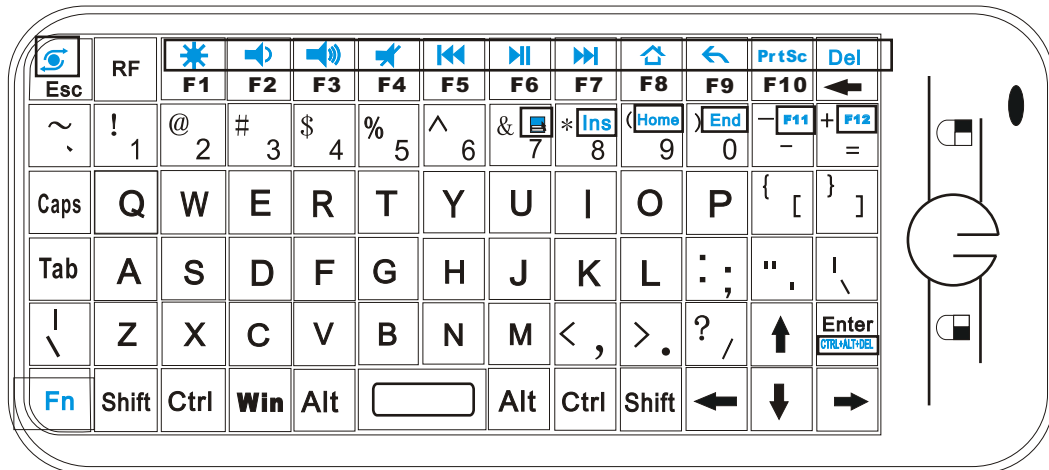













图11

	功能说明	操作
Fn	配合其它的键使用	按住该键以及其它的键
	鼠标操作方向转换键	按住Fn+Esc
	背光灯开关	按住Fn+F1
	音量减小	按住Fn+F2
	音量增大	按住Fn+F3
	静音	按住Fn+F4
	前一曲	按住Fn+F5
	最后一曲	按住Fn+F6
	下一曲	按住Fn+F7
	返回到主页	按住Fn+F8
	返回到上一页	按住Fn+F9
PrtSc	抓屏	按住Fn+F10
Del	删除	按住Fn+ ←
Home	Home	按住Fn+9
F12	F12	按住Fn+=
F11	F11	按住Fn+-
End	End	按住Fn+0
Ins	Insert	按住Fn+8
	菜单快捷键	按住Fn+7
Ctrl+Alt+Del	Ctrl+Alt+Del	按住Fn+Enter