Wireless Mouse & Keyboard & Receiver
9089URF III / EMPREX / BTC
9089URF III   Quick Installation Guide

Important Information

- For Windows® 2000 operating system, please go to http://www.emprex.com/ website to download and install the "KeyMaestro Input Device Driver" to have the Multimedia Player functions.
- For Windows® XP and Windows Vista® operating systems, you could use the keyboard immediately after plugging the keyboard connector into the PC. If you want to enjoy the full functionality of the keyboard, please visit our website at http://www.emprex.com/ to download and install the "KeyMaestro Input Device Driver." Once the driver has been installed, these hot keys are reprogrammable. They can be configured as a string, a combination key, a web site, an existing file, or a function that the driver pre-defines for you.

Hardware Installation

1. Make sure the batteries of the keyboard and mouse are installed correctly. Please follow the polarity signs in the battery compartment.
2. Please make sure the power switch on the back of the mouse is switched to "**on**" before using the mouse. When not in use, please turn the power switch to "**off**" for power saving.
3. Plug the dongle receiver connector into your available USB port on PC.
4. Please hold the keyboard and mouse close to the receiver within 30 cm and press any key to pair ID.

➢ **Change the Cursor Pointer Speed**

You can modify the mouse pointer speed settings in the control panel.
1. Open the Start Menu by clicking "Start" at the lower-left corner on the screen
2. Then click on Settings / Control Panel / Mouse
3. In the Mouse Properties window that appears, click the Motion tab
4. Move the slide bar toward either the faster end or the slower end
5. Click OK to exit and make the change effective

ID Pairing Procedure

You could use the keyboard immediately after plugging the receiver into PC. If it can't work, please follow the steps below to process the ID pairing procedure.

- **ID pairing procedures:**
1. Press and hold the ID pairing/connect button on the top of the dongle receiver at least *2 seconds* until the receiver LED flashes. The receiver LED will flash *60 seconds* to wait for keyboard and mouse pairing information. **(If you release the button within *2 seconds*, the ID pairing will fail.)**
2. Hold the keyboard and mouse close to the dongle receiver within 30 cm*.*
3. Press and hold the keyboard ID pairing/connect button on the bottom of the keyboard at least *2 seconds* until the keyboard LED, which is on the upper right of the keyboard, flashes once. **(If you release the button within *2 seconds*, the ID pairing will fail.)**
4. Press and hold the mouse ID pairing/connect button on the bottom of the mouse at least *2 seconds* until the battery low indicator flashes once. **(If you release the button within *2 seconds*, the ID pairing will fail.)**

Note:
- Each procedure should be completed within 60 seconds.
- Make sure your PC is on and running when doing the pairing procedure.
- You don't have to pair ID again after changing batteries. If it can't work, please follow the steps above to pair ID.
- Both the keyboard and mouse can operate freely up to a radius of about 10m from the receiver.
- Keyboard battery life is up to 15 months and mouse battery life is up to 9 months. It depends on the intensity of usage.

System Requirements

- Available USB port
- CD-ROM drive (for CD and Video operation)
- Standard sound card (for CD and Video operation)
- Microsoft® Internet Explorer 5.0 or later version (for the Internet keys)
- Microsoft® Windows® 2000, Windows® XP or Windows Vista® operating system
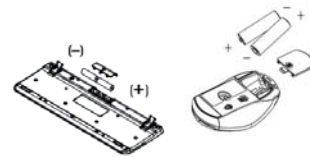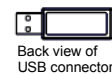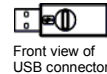
Driver Installation

■ **USB Device Driver**

The USB device driver is included with your Windows operating system.
During the initial installation of the keyboard USB device, the system will automatically detect that a new hardware device has been added and will bring up the "Add New Hardware Wizard" dialogue box. Follow the Wizard's USB driver installation steps. Once this installation step is completed, the basic functions of the USB device will work under the operating system. The additional functions are provided only after the KeyMaestro driver is installed.
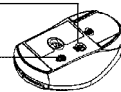
■ **KeyMaestro Input Device Driver**

1. After you download the driver, please find the "SetupKey.exe" in the directory and double-click this file.
2. Follow the on-screen instructions to install the driver.
3. The driver icon will show at the bottom right of the Windows system tray when the driver is loaded.

English

Front view of USB connector
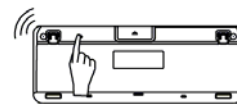

Back view of USB connector

ID pairing/connect button on the top of the dongle receiver
(With a LED indicator under the ID pairing/connect button)

Power Switch
ID Pairing Button/ Connect button
ID Pairing /connect button on the bottom of the mouse

ID pairing /connect button on the bottom of the keyboard

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Important Usage Information

English

- **Battery:**
1. We recommend using alkaline batteries for a longer battery life.
2. Always change batteries when battery low alarm appears, otherwise the mouse or keyboard will shut down once the battery voltage is too low.
3. Don't mix different types of batteries or new and old batteries together. Always replace old batteries with new and same type batteries.
4. Remove batteries after long periods of non-use. Battery leakage or corrosion may damage the device quality and cause danger.
5. Keyboard battery life is up to 15 months and mouse battery life is up to 9 months. It depends on the intensity of usage.

- **Battery Low Alarm:**
1. **Mouse battery low alarm:**
   - When the mouse battery is low, the RED LED indicator under mouse scroll wheel will blink when the mouse is moved. Please change batteries immediately when the RED LED indicator lights up to ensure the good use of this mouse. After you change the batteries, the RED LED indicator will disappear.
2. **Keyboard battery low alarm:**
   - When the keyboard battery is low, the RED LED indicator, which is on the upper right of the keyboard, will blink when you press keyboard buttons. Please change batteries immediately when the RED LED indicator lights up to ensure the good use of this keyboard. After you change the batteries, the RED LED indicator will disappear.

- **Mouse usage:**
1. This laser mouse can work on most surfaces, including polished or wood-grain surfaces.
2. While functioning, this mouse emits invisible laser light that may be hazardous to eyes. Avoid looking directly into the emitter hole on the bottom of the mouse.

- **Laser Safety Information**
This product complies with International Standards EN 60825-1/A2: 2001, Class 1 Laser Product, and also complies with FDA standards Title 21 CFR 1040.10 and 1040.11, except for deviations pursuant to Laser Notice No.50, dated June 24, 2007.

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FCC GUIDELINES

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.
- Use only shielded cables to connect I/O devices to this equipment.

FCC Warning: 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, (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Information to user:
The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Do not litter

Wireless Mouse & Keyboard & Receiver
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9089URF III　　快速安裝指南

重要資訊

- 若您為 Windows® 2000 使用者，請至 http://www.emprex.com/ 下載並安裝「KeyMaestro 輸入裝置驅動程式」以使用多媒體播放鍵的功能。
- 若您為 Windows® XP 和 Windows Vista® 使用者，當您將鍵盤的連接頭連接到電腦之後，即可立即使用此鍵盤。若您想享有更多的快捷鍵功能，請至 http://www.emprex.com/ 下載並安裝「KeyMaestro 輸入裝置驅動程式」。驅動程式安裝完成之後，所有快捷鍵的功能都是可以更改的。您可以更改功能為一個字串、複合功能鍵、網址、檔案、或是由程式預設的功能。

硬體安裝

1. 安裝鍵盤和滑鼠的電池，並請注意電池正負極方向。
2. 使用滑鼠時，請先確定滑鼠底部的電源開關已經切換至**"開啓 (on)"**之後才可使用。若不使用滑鼠時，您可將電源開關切換至**"關閉 (off)"** 以節省電池電量。
3. 將接收器連接到電腦上，接收器的接頭連接到電腦的連接埠。
4. 當您將接收器的 USB 連接頭插入電腦的 USB 連接埠之後，請將鍵盤和滑鼠靠近接收器，在距離 30 公分以內按任一鍵來設定 ID。

USB 連接頭正面圖　　USB 連接頭背面圖

➢ 改變游標速度

您可以在控製台修改滑鼠游標速度的設定。
1. 點擊螢幕左下方的"開始"
2. 依序點擊設定/ 控制台/ 滑鼠
3. 點擊滑鼠內容視窗內的"移動"
4. 調整滑鼠游標移動速度
5. 點擊 OK 離開視窗同時完成設定

ID 設定程序

當您將接收器的 USB 連接頭插入電腦的 USB 連接埠之後即可立即使用此無線鍵盤滑鼠組。如果此無線鍵盤滑鼠組無法正常運作的話，請依照下列的步驟重新設定 ID。

接收器上方 ID 設定鍵
(ID 設定鍵下方有 LED 燈)

◆ ID 設定程序:

1. 請按壓接收器上方的 ID 設定鍵至 **2 秒**，一直到接收器的 LED 閃爍之後再放手。此時接收器的 LED 會緩慢閃爍 **60 秒** 以表示它已準備好接收鍵盤和滑鼠的設定訊號。**(若您沒有按壓 ID 設定鍵至少 2 秒，則無法設定 ID。)**
2. 鍵盤和滑鼠必須靠近接收器 **30 公分以內**。
3. 請按壓鍵盤底部的 ID 設定鍵至少 **2 秒**，一直到位於鍵盤右上角的 LED 燈閃爍 1 次之後再放手。**(若您沒有按壓 ID 設定鍵至少 2 秒，則無法設定 ID。)**
4. 請按壓滑鼠底部的 ID 設定鍵至少 **2 秒**，一直到位於滑鼠上方的 LED 燈閃爍一次之後再放手。**(若您沒有按壓 ID 設定鍵至少 2 秒，則無法設定 ID。)**

ID 設定鍵
電源開關

滑鼠底部 ID 設定鍵

注意：

- 每組 ID 設定的過程需在 60 秒之內完成。
- 電腦為開機狀態下，才可設定 ID。
- 更換電池之後不需重設 ID 即可繼續使用此無線鍵盤滑鼠組。 如果無法正常使用，請按照上述的步驟重新設定此無線鍵盤滑鼠組的 ID。
- 此無線鍵盤及滑鼠距接收器的有效操作距離可達 10 公尺。
- 鍵盤電池壽命可達 15 個月，滑鼠電池壽命可達 9 個月，視使用頻率而定。

鍵盤底部 ID 設定鍵

系統需求

- ◆ 可用的 USB 連接埠
- ◆ 光碟機（播放音樂片與影音光碟片之用）
- ◆ 音效卡（播放音樂片與影音光碟片之用）
- ◆ Microsoft® Internet Explorer 5.0 以上版本（網際網路鍵之用）
- ◆ Microsoft® Windows® 2000, Windows® XP 或 Windows Vista® 作業系統
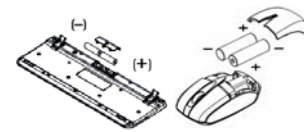
安裝驅動程式

■　USB 裝置驅動程式

USB 裝置驅動程式已附在 Windows 操作系統中。
首次安裝 USB 裝置時，系統會自動偵測新增硬體然後跳出「Add New Hardware Wizard」對話框。請依照 Wizard USB 驅動程式的指示完成安裝步驟。安裝步驟完成後即可使用 USB 裝置的基本功能。其他的附加功能則需等到應用程式安裝完成後方可使用。

■　KeyMaestro 輸入裝置驅動程式

1. 當您下載完驅動程式之後，請雙擊根目錄中的"SetupKey.exe"檔案。
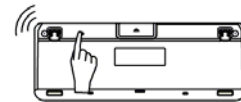2. 依螢幕指示完成安裝步驟。
3. 當驅動程式的圖示 出現在右下角的工作列上時，即表示驅動程式載入成功。

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產品規格：
Specifications:

◆ 頻率範圍: **2402MHz-2479 MHz**

◆ 鍵盤 **Output power: 95.04dBi**

◆ 滑鼠 **Output power: 88.92 dBi**

◆ 接受器 **Output power: 98.35 dBi**

低功率電波輻射性電機管理辦法：

第十二條：經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更
原設計之特性及功能。

第十四條：低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無
干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電信。

低功率射頻電機需忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

◆ **電池:**

1. 我們建議使用鹼性電池以獲得較佳的使用效能。

2. 請在低電量警示出現時立即更換電池。當電池電量過低時，鍵盤或滑鼠會直接斷電而無法繼續使用。

3. 勿將型號不同、或者是新舊不一的電池混合使用。請用型號相同且全新的電池來更換舊電池。

4. 如長時間不使用鍵盤或滑鼠，請將電池槽中的電池取出，以免因電池漏液或生鏽而造成鍵盤或滑鼠損毀。

5. 鍵盤電池壽命可達 15 個月，滑鼠電池壽命可達 9 個月，視使用頻率而定。

◆ **電池低電量警示:**

1. **滑鼠電池低電量警示:**

- 若您移動滑鼠的時候發現滾輪下方紅色的 LED 指示燈不斷閃爍的話，即表示滑鼠電池電量過低。請立即更換滑鼠電池以確保
您可正常使用此滑鼠。當您更換新電池之後，滾輪下方紅色的 LED 指示燈即會停止閃爍。

2. **鍵盤電池低電量警示:**

- 當您按鍵時發現鍵盤右上角的紅色 LED 指示燈不斷閃爍的話，即表示鍵盤電池電量過低。請立即更換鍵盤電池以確保您可正
常使用此鍵盤。當您更換新電池之後，鍵盤右上角的紅色 LED 指示燈即會停止閃爍。

◆ **滑鼠使用須知:**

1. 此雷射滑鼠可於大多數表面使用，包括光滑的表面和木頭材質表面。

2. 當此滑鼠處於作用狀態時會散發可能傷害眼睛的不可見雷射光束。避免直視滑鼠底部的發射孔。

◆ **雷射安全資訊**

本產品符合國際標準 EN 60825-1:2001/A2:2001 一級雷射產品性質之標準，亦符合 FDA Title 21 CFR 1040.10 及 1040.11 標準，
除 FDA 2007 年 6 月 24 日公告 Laser Notice No. 50 之差異事項外(deviations pursuant to Laser Notice No. 50 dated June 24,
2007)。