

# Bill Master User Manual

## Specification

*Model: AMANI-A*

*Input: 100~220Vac 50/60Hz, 10A*

*Output: 100~220Vac, 10A*

*Minimum Measurable Power: 2Watt*

*Bluetooth 3.0 supported*

*Android OS 4.1 and advanced versions support.*

*Schedule resolution: 1 minute*

*Link Range: 10m in open area, reduced by blocks  
& interferences*

*Operating temperature: 0°C~35°C*

*Dimension of plug: 31.8mm x 32.2mm x 34.8mm*

*Dimension of pin: Type A, 17.2mm x 6.4mm x 1.6mm*

*Weight: 43.2g*



## Start to Use

*For the first time to power on, or power down more than 30 minutes, Bill Master's indicator will flash red and blue*

alternatively. (Note: Bill Master is design for indoor use only. Please keep away from humid environment) The red-blue flashing indicates that the clock in Bill Master is invalid, and you need to run APP to activate the real time clock in Bill Master. You can download the Bill Master App on Google Play. (Note: Bill Master APP support Android 4.1 and the advanced versions)

Press "Find my Bill Master" button to search the Bill Masters within range.

Click the devices found to add them into the main page.

Click the device in the main page to connect.

Hint: If you can't find any device, please confirm the smartphone/tablet is within 10 meters of Bill Master and search again.

Plug in the appliance/equipment that you'd like to control. With the APP you can:

1. Remotely turn on/off within the Bluetooth connection range.
2. Set up the on/off schedule.
3. Monitor the power consumption, electricity fee, and the

*usage history.*

*In the main page of selecting devices, click the icon on the upper left corner to select the other functions of outlet, account, help, buy and settings.*

*When connecting to Bill Master device, pressing the power icon on figure can directly control on-off switch.*

## **Indicator**

*Red and blue flashing alternatively: the clock in Bill Mister is invalid. Please run APP to activate.*

*Red: Switch is on.*

*Red flashing: Switch is off.*

*Blue: Bill Master is connecting to APP through Bluetooth.*

## **Restore Default Settings**

*Long-pressing the button of Bill Master for 10 seconds, and then the indicator will flash red and blue alternatively several times. After the indicator is off, the default settings are restored.*

## **Warranty and Liability**

Advanced Home Architecture Technology Co., Ltd.(abbreviated as AHA-Tek) provides this Limited Warranty for your Bill Master as following conditions:

The warranty applies only to the general users who buy this product for personal or household usage, and not apply to commercial, public institutional or industrial purposes. This warranty is only valid in United States and Taiwan.

Without the other specific agreements, AHA-Tek doesn't undertake any responsibility of any direct, indirect, accompany, consequential, accidental, special, continuous or repeated losses caused by using AHA-Tek electronic products.

When customers use the product normally and comply with the product specifications and warnings, AHA-Tek provides the warranty service about material, manufacturing, assembly of products during the first year of purchase. The damages caused by following conditions are not warranted:

1. Damages caused by accident
2. Damages caused by modifying the product

AHA-Tek provides the limited liability of products, cloud service, and APP that AHA-Tek provided, but any other problem, including but not limited to customer's network environment and service of USP, is not in liability coverage.

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 device 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 radiated 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.

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

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## **Radiation Frequency Exposure Warning**

This equipment complies with FCC radiation exposure limits set

forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

# Bill Master 使用手冊

## 規格

型號: *AMANI-A*

最大輸出入電流: 10 安培

輸入電壓: 100~220V 伏特交流 50/60 赫茲

最小可偵測功率: 2 瓦

支援藍牙 3.0

支援 *Android OS 4.1* 以上版本

排程間隔: 最小單位 1 分鐘

傳輸距離: 空曠處約 10 公尺, 視障礙減少

操作溫度: 0°C~35°C

插座尺寸: 31.8mm x 32.2mm x 34.8mm

插針尺寸: *Type A*, 17.2mm x 6.4mm x 1.6mm

重量: 43.2 克



## 開始使用

先將 *Bill Master* 插在您想要使用的插座上 (注意: *Bill Master* 是專為



室內使用設計，請勿在戶外或潮濕環境使用)，如果這個 *Bill Master* 是第一次使用，或已經離開給電的插座 30 分鐘以上，指示燈號會呈現紅藍間隔閃爍，表示內部的時鐘已經不準確，需要與手機上的 *APP* 連接以獲得正確的時間。

請至 *Google Play* 下載並安裝 *Bill Master APP*，支援 *Android OS 4.1* 及以上的版本。

打開 *APP* 按下「*Find my Bill Master*」會自動打開手機藍牙並搜尋範圍內的裝置，找到裝置後，單擊即可將裝置加入清單，點擊清單中的裝置即可開始與裝置連線。

秘訣：若找不到裝置，請確定裝置在 10 公尺範圍內再重新搜尋。

接下來再把要控制的電器插上 *Bill Master* 即可。

透過 *APP* 你可以：

1·在藍牙可以連接的範圍內直接遙控開關。

2·設定開關排程。

3·監控耗電量、電費、與使用紀錄。

回到選擇裝置的主畫面，點選畫面左上角的目錄可以選擇其他的功能：帳號、設定、使用說明書與購買。

按下 *Bill Master* 上的按鍵可以直接開關電源。

## 指示燈號

紅藍間隔閃爍：內部的時鐘不正確，需要與手機的 *APP* 連接以獲得校正。

紅燈常亮：開關打開，插座通電。

紅燈閃爍：開關關閉，插座不通電。

藍燈常亮：與手機透過藍牙連接中。

## 恢復出廠設定

長按 *Bill Master* 的按鍵 10 秒鐘後，指示燈會紅藍間隔閃爍數次，便可恢復出廠設定。

## 保固與責任範圍

睿宙科技有限公司 (以下簡稱 *AHA-Tek*) 對 *Bill Master* 這項產品提供下列保固範圍：

該保固僅適用於購買電子產品以供個人或家庭用途的一般購買者，商業、公共機構或工業用途的購買者不適用。此保固僅適用於台灣地區。

除非另有約定，否則 *AHA-Tek* 對於因使用 *AHA-Tek* 電子產品而導致的任何直接、間接、附隨、衍生性、偶然、特殊、連續或多次之損失不承擔任何責任。

*AHA-Tek* 同意於客戶遵守產品技術規格及使用警告之情況下正常使用產品時，自客戶購買產品之一年內，就產品之材質、製作、與組裝提供保

固服務。下列情況造成的損壞不在本保固範圍:1.因意外造成損壞; 2.因變造 *Bill Master* 而造成損壞。

*AHA-Tek* 提供針對所銷售產品、雲端伺服器及 *App* 的有限責任，任何在此範圍之外的問題，包括但不限於客戶端 的網路環境與網路服務供應商 (*USP*) 的服務等均不在 *AHA-Tek* 責任範圍。