

# Smart Cross

# 智慧十字鍊

Quick Guide

快速使用指南

## ■ What's In The Box



Smart Cross



Wireless  
Charging



USB Cable



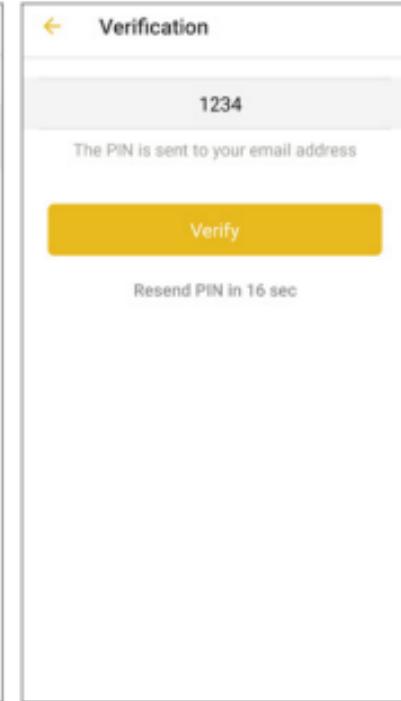
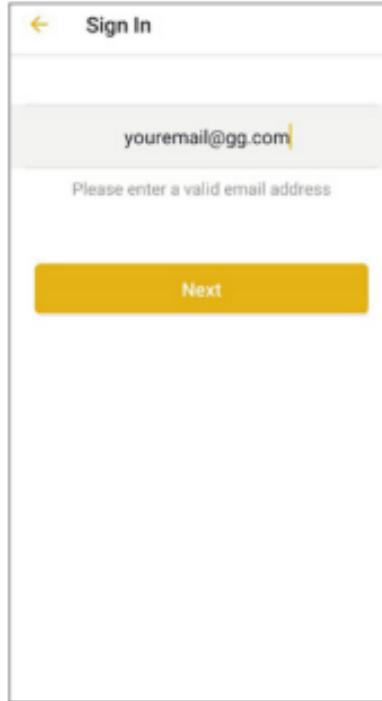
Quick Guide/  
Warranty Card

## ■ Download The App And Sign-in

- » Download the free Smart Cross App from either Google Play (Android) or App Store (iOS). Alternatively, scan the QR code to start downloading.



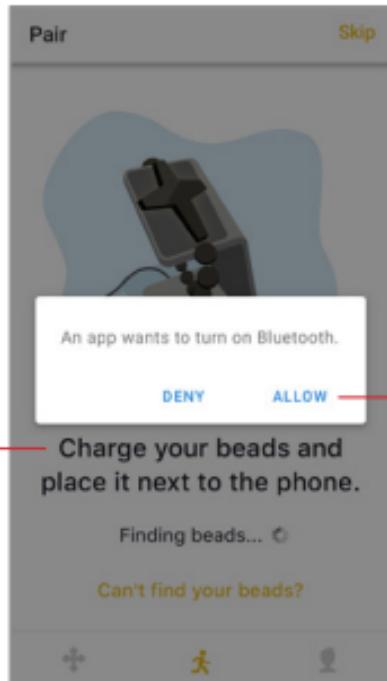
- » Sign in with a valid email address when you launch the App at first time. Then tap **Next**.
- » A 4-digit PIN as the verification code will be sent to this email address.
- » Enter this PIN and tap **Verify**. Then edit user profile.



## ■ Pair And Charge Smart Cross

After setting the user profile, you will enter Smart Cross pairing process. Follow the onscreen instructions, and the App will guide you through few simple steps to pair Smart Cross with your smart device.

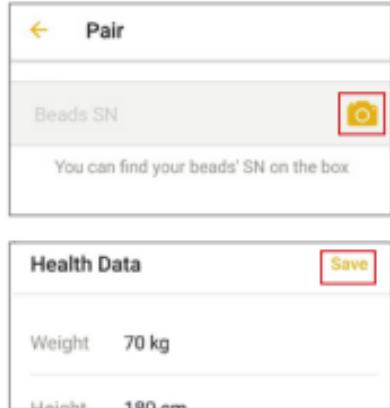
Place Smart Cross  
on the wireless  
charging to charge.



Press  
**ALLOW**  
to make  
connection  
with your  
smart  
device.

If your smart device cannot find Smart Cross, you can manually enter SN indicated on the box or tap the camera icon to scan the QR code.

Once the Health Data is filled up, tap **Save** to go to the main screen (Dashboard screen page).



## Charge Smart Cross

1. Place Smart Cross with the cross logo facing up on the wireless charging.
2. Plug one end of the included USB cable into Micro USB port on the wireless charging, and the other end into a power supply.

## » LED Indicator status:

Color		Action
Smart Cross	Wireless Charging	
Blinking GREEN	Breathing BLUE	<ul style="list-style-type: none"> <li>In charging mode.</li> </ul>
Light OFF	Static BLUE	<ul style="list-style-type: none"> <li>Charging paused.*</li> <li>Full charged.</li> </ul>
Light OFF	Blinking RED	<ul style="list-style-type: none"> <li>Charging failed.*</li> </ul>
Blinking RED (3 times)	---	<ul style="list-style-type: none"> <li>Low battery.</li> </ul>

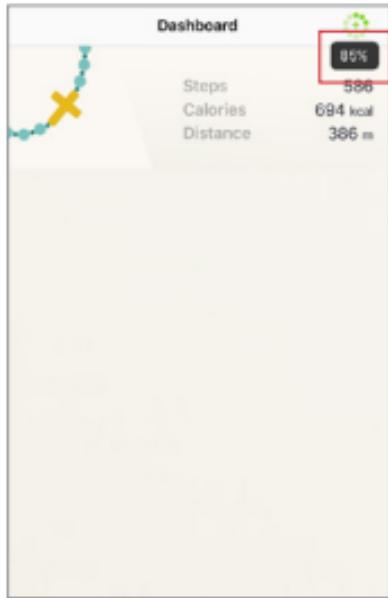
## Note:

- \*For example, if battery temperature is too high, try to take up Smart Cross and put it back in place to resume charging
- It is recommended to fully charge Smart Cross at least once a week to help it function properly.

## Monitor The Battery Status

Smart Cross has a built-in rechargeable battery. There are two ways to monitor the battery power.

- On Dashboard screen page:  
Long press the beads icon at the upper-right corner until a tooltip pops up showing the percentage of battery remaining.

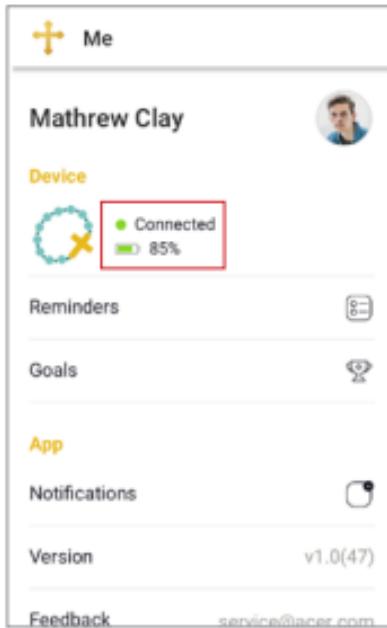


Battery level  
 $> 20\%$



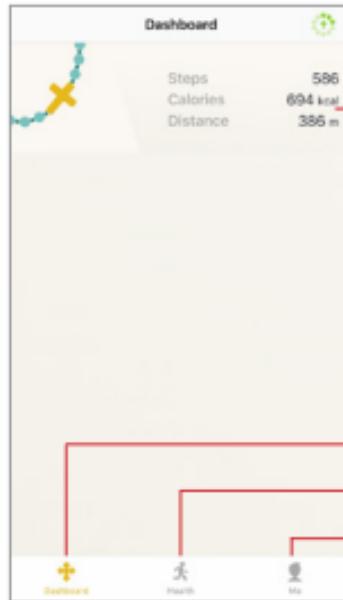
Battery level  
 $\leq 20\%$

- On Me screen page: In **Device** category, you can see the battery power status.



## ■ A Quick Look At The App

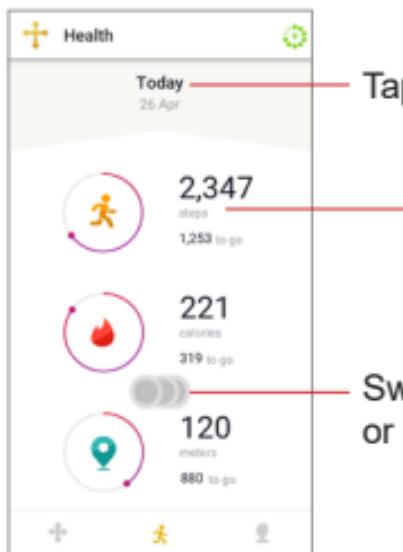
### Dashboard Screen Page



Shows the information received from Smart Cross.

## Health Screen Page

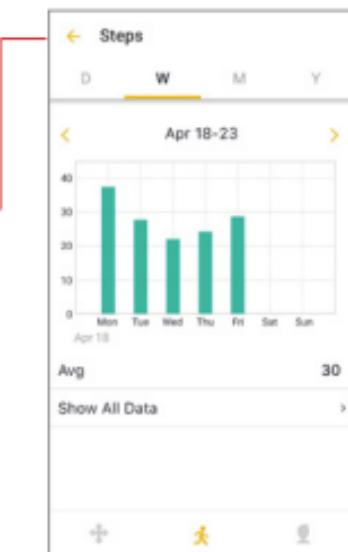
Health screen page consists of three categories: steps count, calories burned and distance tracked by Smart Cross in each day.



Tap **Today** to enter Daily view.

Tap each of categories to get more detailed information.

Swipe right or left to go forwards or backwards one day.

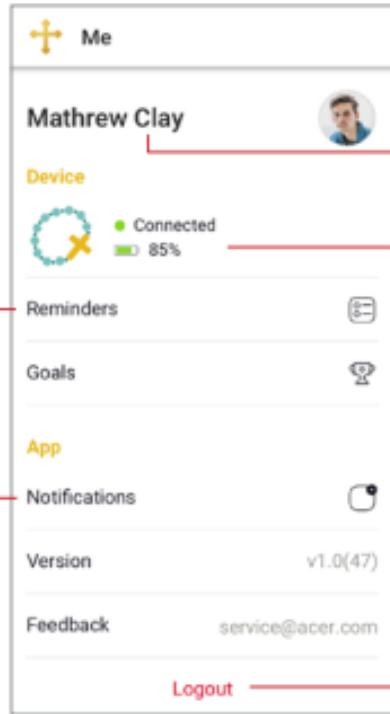


## Me Screen Page

It allows you to edit the personal data, schedule reminders, manage notifications and set goals.

Smart Cross will notify you with vibration if you schedule in Reminders.

The App will send notifications to keep you informed of what you setup in Notifications.



Tap [your name] to edit your profile and health data.

Tap the beads icon to upgrade the firmware (if available), erase all data or unpair.

Tap to logout.

### **Note:**

When you logout, you will need to login again to use the App.

## ■ Specifications

Battery Capacity	15mAh
Battery Type	Rechargeable/non-replaceable Li-Polymer battery
Weight	24 g
Dimensions	38 x 27 x 6.6 mm (LxWxH)
Operating Temperature	Smart Cross: 0 ~ 45°C Wireless Charging: 0 ~ 40°C
System Requirement	Android 5.0 / iOS 9.0 (or above)
Water Rating	IP67
Connectivity	Bluetooth® 5.0 with BLE
Power Charging	Wireless charging

### Note:

The specification is for reference only and is subject to change without notice.  
For the latest specification, please visit the official website: <https://www.gti.tech>.

## ■ Features

- » Incoming call notification
- » Steps count
- » Calories burned count
- » Historical charts for steps/calories/distance
- » Set up health goal reminders

### Note:

- The steps counting feature will be disabled during 1 to 6 a.m. for saving power.
- When the battery power is lower than 20%, steps count feature will be disabled but keeping iPASS well functioned.

## ■ Important Notices

- » Do not wear Smart Cross while showering, bathing or swimming.
- » Do not expose Smart Cross to rain or water.
- » Do not expose Smart Cross to extreme temperatures or moisture over long periods.
- » Please only use the included wireless charging to charge Smart Cross.

- » Smart Cross uses a Lithium-ion battery. Battery may explode if not handled properly.
- » Do not attempt to disassemble Smart Cross or dispose of it in fire.
- » Used batteries shall not be treated as household waste, and must be disposed of according to the applicable local regulations.
- » Do not tamper with Smart Cross or attempt to modify it in any way.

## EU Declaration of Conformity

We,

**GadgeTek Inc.**

7F.-5,NO.369,FUXING N.RD.,SONGSHAN DIST.,TAIPEI CITY 10541,TAIWAN

And,

**Acer Italy s.r.l.**

Via Lepetit, 40, 20020 Lainate (MI) Italy

Tel: +39-02-939-921 ,Fax: +39-02 9399-2913

[www.acer.it](http://www.acer.it)

**Product:** Smart Cross

**Trade Name:** GTI

**Model Number:** GWD901

We, GadgeTek Inc., hereby declare under our sole responsibility that the product described above is in conformity with the relevant Union harmonization legislation: Directive 2014/53/EU on Radio Equipment and RoHS Directive 2011/65/EU. The following harmonized standards and/or other relevant standards have been applied:

» Electromagnetic compatibility

- EN 55032:2015+AC:2016-7
- EN 61000-4-2:2009
- EN 61000-4-3:2016+A1:2008+A2:2010
- EN 301 489-1 V2.2.0
- EN 301 489-3 V2.1.1
- EN 301 489-17 V3.2.0
- EN 55011:2016

» Radio frequency spectrum usage

- EN 300 328 V2.1.1
- EN 303 417 V1.1.1
- EN 300 330 V2.1.1

» Healthy and Safety

- EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013
- EN 62368-1:2014/A11:2017
- EN 62311:2008
- EN 62479:2010

» RoHS

- EN 50581:2012

Operation frequency and radio-frequency power are listed as below:

Bluetooth: 2402-2480MHz;

output power < 10 dBm

Wireless Charging: 150.9-207.4kHz;

output power < -5 dB $\mu$ A/m at 10 m

Year to begin affixing CE marking:  
2019.



2019/06/01

RU Jan / Sr. Manager

Date

GadgeTek Inc. (Taipei, Taiwan)

## EU Declaration of Conformity

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Via Lepetit, 40, 20020 Lainate (MI) Italy

Tel: +39-02-939-921, Fax: +39-02 9399-2913

[www.acer.it](http://www.acer.it)

**Product:** **Wireless Charging**

**Trade Name:** **GTI**

**Model Number:** **GWD901C**

We, GadgeTek Inc., hereby declare under our sole responsibility that the product described above is in conformity with the relevant Union harmonization legislation: Directive 2014/53/EU on Radio Equipment and RoHS Directive 2011/65/EU. The following harmonized standards and/or other relevant standards have been applied:

» Electromagnetic compatibility

- EN 55032:2015+AC:2016-07
- EN 55011:2016
- EN 61000-3-3:2013
- EN 301 489-1 V2.2.0
- EN 301 489-3 V2.1.1

» Radio frequency spectrum usage

- EN 303 417 V1.1.1

» Healthy and Safety

- EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013
- EN 62368-1:2014/A11:2017
- EN 62311:2008
- EN 62479:2010

» RoHS

- EN 50581:2012

Operation frequency and radio-frequency power are listed as below:  
Wireless Charging: 150.72-208.413kHz;  
output power < -5 dB $\mu$ A/m at 10 m

Year to begin affixing CE marking:  
2019.



**2019/06/01**

**RU Jan / Sr. Manager**

**Date**

**GadgeTek Inc. (Taipei, Taiwan)**

# Regulations and safety notices

## CE declaration of Conformity

Hereby, GadgeTek Inc., declares that this Smart Cross & Wireless Charging is in compliance with the essential requirements and other relevant provisions of RED Directive 2014/53/EU, RoHS Directive 2011/65/EU.

### Caution

Changes or modifications not expressly approved by the manufacturer for compliance could void your authority to operate this product.



### Disposal of Waste Equipment by Users in Private Household in the European Union

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Product and Model Number	GTI Wireless Charging, GWD901C
Rated Voltage	5V
Rated input current	1A
Functional Specification	Charging Smart Cross
Usage	Plug one end of the included USB cable into Micro USB port on the wireless charging, and the other end into a power supply.
Precaution and Notice	<p>Precaution:</p> <p>DO NOT place any metallic related (such as coins, cards and etc.) on the wireless charging surface, as it may cause overheat and cause a fire.</p>



Notice:

Please place Smart Cross properly on the wireless charging surface as shown on the left to charge normally.

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# **Federal Communications Commission (FCC) Statement**

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 device 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

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.

Changes or modifications not expressly approved by the manufacturer could void the user authority, which is granted by the Federal Communications Commission, to operate this product. In order to prevent damage to the monitor, do not lift the monitor by its base.

## **RF Radiation Exposure Statement**

This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

## Notice: Canadian users

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et

Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage, et, and
2. l'utilisateur de l'appareil doit accepter tout brouillage radioelectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

**Caution: Exposure to Radio Frequency Radiation:**

1. To comply with the Canadian RF exposure compliance requirements, this device and its antenna must

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

2. To comply with RSS 102 RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

Attention: exposition au rayonnement radiofréquence

1. Pour se conformer aux exigences de conformité RF canadienne l'exposition, cet appareil et son antenne ne doivent pas être co-localisés ou fonctionnant en conjonction avec une autre antenne ou transmetteur.

2. Pour se conformer aux exigences de conformité CNR 102 RF exposition, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes.

## ■ 内容物



智慧十字鍊



無線充電座



USB 連接線



快速使用指南 /  
保固卡

## ■ 下載應用程式並登入

» 您可從 Google Play (Android) 或 App Store (iOS) 下載免費的 Smart Cross 應用程式。或者，掃描 QR 碼也可進行下載。



» 首次啓動應用程式時，請以有效的電子郵件地址登入。接著點選下一步。

» 此電子郵件地址會收到一組 4 位數 PIN 驗證碼。

» 輸入此 PIN 碼並點選驗證。接著編輯使用者個人資料。



## ■ 與智慧十字鍊配對並進行充電

完成使用者個人資料設定後，將會進入與智慧十字鍊配對步驟。遵循畫面上的指示，應用程式將會引導您進行幾個簡單步驟，以便讓智慧十字鍊與您的智慧裝置配對。

將智慧十字鍊放置在無線充電座上，  
並放在手機旁邊，以進行配對。



按下允許，  
以便與您的  
智慧裝置連  
線。

如果您的智慧裝置找不到智慧十字鍊，可手動輸入盒裝上的 SN 碼，或點選相機圖示以掃描 QR 碼。

待健康資料填寫完畢後，點選儲存即可進入主頁面。



← 配對

手環序號 

您可以在包裝盒上找到手環的序號。

**健康資料** 

體重	55 公斤
身高	160 公分

## 為智慧十字鍊充電

1. 將智慧十字鍊的十字標誌面朝上，放置在無線充電座上。
2. 將隨附的 USB 連接線一端插入無線充電座上的 Micro USB 連接埠，另一端插入電源變壓器或其它可用電源。

## » LED 指示燈狀態：

顏色		動作
智慧 十字鍊	無線 充電座	
閃爍綠色	呼吸藍色	<ul style="list-style-type: none"> <li>進入充電模式。</li> </ul>
無燈光	恆亮藍色	<ul style="list-style-type: none"> <li>充電暫停。*</li> <li>已充滿電。</li> </ul>
無燈光	閃爍紅色	<ul style="list-style-type: none"> <li>充電失敗。*</li> </ul>
閃爍紅色 (3 次)	---	<ul style="list-style-type: none"> <li>低電量。</li> </ul>

## 注意：

- \* 例如，如果電池溫度過高，請先將智慧十字鍊拿起來，然後再放回充電座上繼續充電。
- 建議每星期智慧十字鍊至少得進行一次完全充電，以便確保其正常運作。

## 查看電池狀態

智慧十字鍊內建充電電池。有兩種方式可查看電池電量。

- 在「主頁面」上：

長按右上角的十字鍊圖示，彈出的工具提示便會顯示剩餘電量百分比。



電池電量 > 20%



電池電量 <= 20%

- 在「我」面頁上：  
在手環類別中，您可看見  
電池電量狀態。

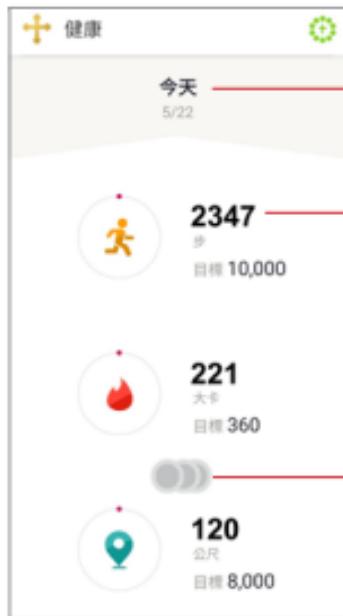


## ■ 應用程式快速導覽 主頁面



## 健康頁面

健康頁面有三個類別：活動步數、消耗能量和活動距離，數據由智慧十字鍊每天追蹤而得。



點選今天以進入日檢視畫面。

點選每個類別以取得更多詳細資訊。



向右或左滑動以往前或往後一天。

## 我頁面

其可讓您編輯個人資料、排定提醒、管理通知和設定活動目標。

當您達成活動目標時，智慧十字鍊會以震動方式提醒您。或收到來電時震動三次通知您。

應用程式將會傳送通知，以便提醒您在通知中設定的事項。



點選 [ 您的名稱 ]，以便編輯個人和健康資料。

點選手環圖示，以便升級韌體 (如果有可用版本) 或解除配對。

點選以登出帳號。

注意：登出後，須再次登入才能使用應用程式。

## ■ 規格

電池容量	15 毫安培
電池類型	可充電 / 無法更換鋰聚合物電池
重量	24 克
尺寸	38 x 27 x 6.6 公釐 (長 x 寬 x 高)
操作溫度	智慧十字鍊：0 ~ 45°C 無線充電座：0 ~ 40°C
系統需求	Android 5.0 / iOS 9.0 (或以上版本)
防水等級	IP67
連線能力	Bluetooth® 5.0 (低功耗)
充電方式	無線充電

### 注意：

規格僅供參考。如有變更，恕不另行通知。如需最新規格資訊，請造訪官方網站：<https://www.gti.tech>。

## ■ 產品特色

- » 來電通知
- » 計步器
- » 燃燒卡路里計算
- » 步數 / 卡路里 / 距離歷史圖表
- » 設定健康目標提醒

### 注意：

- 為了省電，將會在上午 1 到 6 時停用計步器功能。
- 當電池電量低於 20% 時，將會停用計步器功能，不過 iPASS 一卡通仍舊可正常運作。

## ■ 重要注意事項

- » 請勿戴著智慧十字鍊沖澡、沐浴或游泳。
- » 請勿讓智慧十字鍊淋到雨或浸在水中。
- » 請勿讓智慧十字鍊長時間暴露在極端溫度或潮濕環境中。
- » 請僅使用隨附的無線充電座為智慧十字鍊充電。
- » 智慧十字鍊使用的是鋰電池。未正確處理電池可能會爆炸。
- » 請勿嘗試拆解智慧十字鍊或將其丟入到火中。
- » 用過的電池不可視為家庭廢棄物，必須依照當地適用法規處置。
- » 請勿以任何方式嘗試改裝或修理智慧十字鍊。

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產品和型號	GTI 無線充電座，GWD901C
額定電壓	5V
額定輸入電流	1A
功能規格	為智慧十字鍊充電
用途	將隨附的 USB 連接線一端插入無線充電座上的 Micro USB 連接埠，另一端插入電源變壓器。

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預防措施和  
注意事項

預防措施：

請勿在無線充電座表面上放置任何金屬物（例如硬幣、卡片等），否則可能會導致過熱並引起火災。



注意：

請將智慧十字鍊正確放置在無線充電座表面上（如左圖所示），以便正常充電。

## ■ NCC 警語

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。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通信。

低功率射頻電機須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。

設備名稱：無線充電座  
Equipment name

型號（型式）：GWD901C  
Type designation (Type)

單元 Unit	限用物質及其化學符號 (Restricted substances and its chemical symbols)					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr <sup>+6</sup> )	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
印刷電路板	○	○	○	○	○	○
塑料機構件	○	○	○	○	○	○
感應線圈	○	○	○	○	○	○
傳輸線	○	○	○	○	○	○

備考 1. “超出 0.1 wt %” 及 “超出 0.01 wt %” 係指限用物質之百分比含量超出百分比含量基準值。

Note 1: "Exceeding 0.1 wt %" and "exceeding 0.01 wt %" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考 2. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。

Note 2: " ○ " indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考 3. “—” 係指該項限用物質為排除項目。

Note 3: The "—" indicates that the restricted substance corresponds to the exemption.