

# WiFi Smart IR Control Hub

WFH-1510



## USER MANUAL

Please read these instructions and warranty information carefully before use and keep them handy for future reference.

請即進行保用登記！  
有關保用條款細則，請看說明書最後一頁。

---

Please register your warranty information now !  
For Warranty Terms & Conditions,  
please refer to the last page of this user manual.

## Warnings & Safety Precautions

### ⚠ WARNING!

Read all instructions carefully before using this product.

- This product is for domestic indoor use only. If this product is used for any commercial, industrial, rental or other purposes, product warranty will be VOIDED.
- This product is not intended for use by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of this product by an adult responsible for their safety.
- Mind your children and DO NOT let children play with this product.
- Cleaning and user maintenance shall not be made by children without supervision.
- Check the voltage indicated on the rating label before using this product.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazards.
- Unplug this product from the power source before cleaning and maintenance.
- Contact German Pool authorized service technician for repair or maintenance of this product.

1. This product is for indoor use only. DO NOT use in humid environments or outdoors.
2. This product is not a toy, and must be kept out of children's reach.
3. Unplug this product from the power source before cleaning. DO NOT use any liquid, spray cleaners or wet cloth to clean this product.
4. When this product is in use, keep it far away from water source or heat source to avoid causing damage or safety hazards.

## Product Structure



## Operation Instructions

### Use When Connected To Power Source

When connected to power through the USB cable, the product will automatically turn on and the battery will continue to charge, Indicator Light will light up constant. The product will continue to run and cannot be turned off.

### Use When Not Connected To Power Source

Turn on: Press Power Button once, Indicator Light will light up constant.

Turn off: Press Power Button 3 times, Indicator Light will go dark after 3 seconds.

#### Note:

- Before product is successfully connected to WiFi, Indicator Light will light up in red; when successfully connected to WiFi, Indicator Light will turn blue.
- If battery reserve is lower than 5%, the product will automatically turn off, and Indicator Light will go dark.

## Connecting The Product To WiFi

This product can be controlled via smartphone with German Pool Smart Control APP.

#### Note:

To connect the product to WiFi, please use WiFi with a frequency of 2.4 GHz, does not work with WiFi with a frequency of 5.0 GHz.

### A. How To Set Up The APP

Connect your phone to 2.4 GHz WiFi then scan the QR Code below, or search "German Pool Smart Control" in App Store or Google Play to download and install the APP.

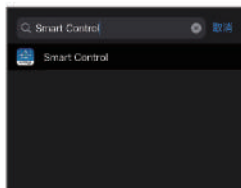


Apple IOS System  
App Store

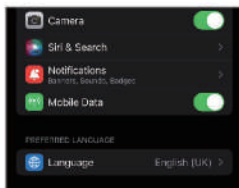


Android System  
Google Play

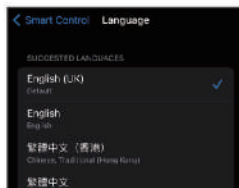
## B. Change The Language Apple IOS System



1. Search "Smart Control" in Settings.



2. Click "Preferred Language".

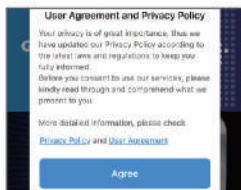


3. Select Traditional Chinese or English in the "Suggested Languages" column (Note: if user selects "Traditional Chinese (Hong Kong)", app will display in English).

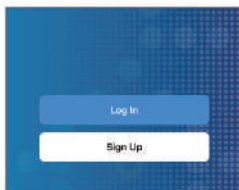
## Android System

App will appear in your preset phone language. If you need to change APP language, you need to change the system language in your phone settings.

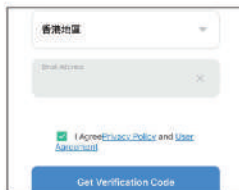
## C. Register Your Account



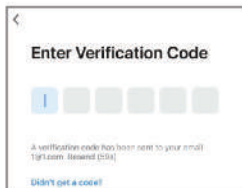
1. Open the APP + click "Agree" on "User Agreement and Privacy Policy".



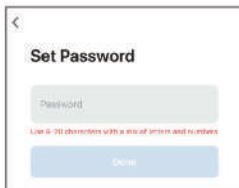
2. Click "Sign Up" to register your account.



3. Enter your email address, tick "I agree Privacy Policy and User Agreement", then click "Get Verification Code".



4. Enter one-time verification code from your email.



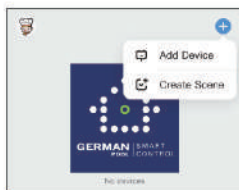
5. Set up your password then click "Done".

## D. Pairing Sequence

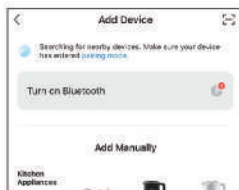
### Method 1: Auto Pairing



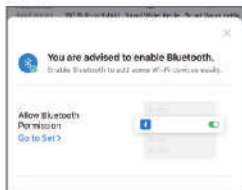
1. Connect product to power source through USB cable, long-press Power Button for approximately 7 seconds until Indicator Light blinks in blue.



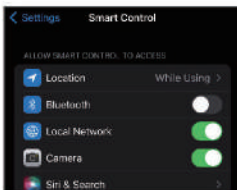
2. Click "+" in the upper right corner of the APP homepage, then click "Add Device".



3. Before pairing, user must allow the App to access your Bluetooth. Tap on "Turn on Bluetooth" (if Bluetooth is already on, ignore this step).



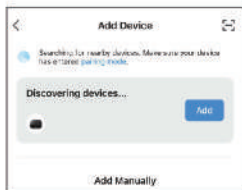
4. Tap "Go To Set" (if Bluetooth is already on, ignore this step).



5. Turn on Bluetooth (if Bluetooth is already on, ignore this step).



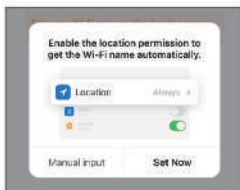
6. APP will show "Searching for nearby devices..."



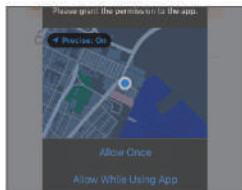
7. APP will show "Discovering devices...", click "Add".



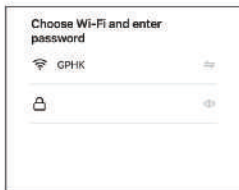
8. Click "+" on the right of product name.



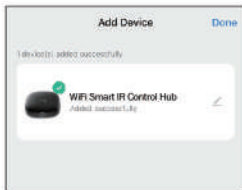
9. It is recommended to allow the APP to access your location. Tap "Set Now" (if Location is already on, ignore this step).



10. Tap "Allow While Using App" (if Location is already on, ignore this step).



11. Select WiFi name and enter your WiFi password, then click "Next".



12. When pairing is completed, APP will show "Added successfully". Click "Done" to return to homepage.

#### ⚠ WARNING!

If Bluetooth is turned off or App is not permitted to access Bluetooth, the product cannot be paired.  
(Note: Even if Bluetooth is turned on, it does not mean the APP is allowed to access your Bluetooth.)

#### Note:

- The product can only be paired to one account at a time. If another user pairs their smartphone to the product, the previous account will lose their control of the product.
- User who has already been paired can share their control rights with other users. For details, see "E. Sharing Control".

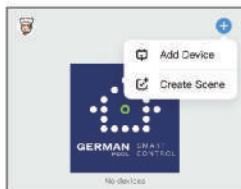
#### Note:

If APP cannot find the product, or during Pairing Sequence, if APP shows an exclamation mark icon, it means pairing is unsuccessful. Please use method 2 below for pairing.



## D. Pairing Sequence

### Method 2: Bluetooth Pairing



1. Click "+" on the upper right corner of the APP homepage, then click "Add Device".



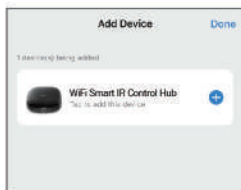
2. In the "Add Manually" column, find the product model that needs to be paired, and click the product to pair.



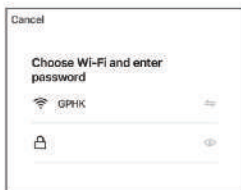
3. Follow the instructions on the APP to pair.

### ⚠ WARNING!

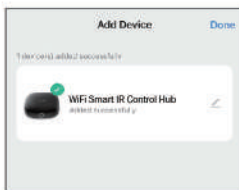
If Bluetooth is turned off or App is not permitted to access Bluetooth, the product cannot be paired.  
(Note: Even if Bluetooth is turned on, it does not mean the APP is allowed to access your Bluetooth.)



4. Click "+" on the right of product name.



5. Select WiFi name and enter your WiFi password, then click "Next".

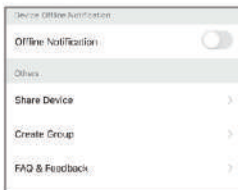


6. When pairing is completed, APP will show "Added successfully". Click "Done" to return to homepage.

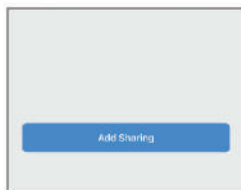
## E. Sharing Control



1. On the product's homepage, click **⚙️** on the upper right corner, then click **✎️** on the upper right corner.



2. Click **"Share Device"** under **"Others"**.



3. Click **"Add Sharing"**.

### Note:

On the **"Share Device"** page, you can add or delete other accounts' control rights.



4. Set the number of users with whom you wish to share control, then click **"Share with the Account Smart Control"**.

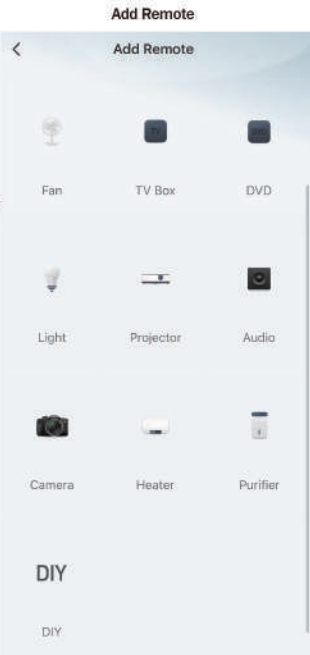
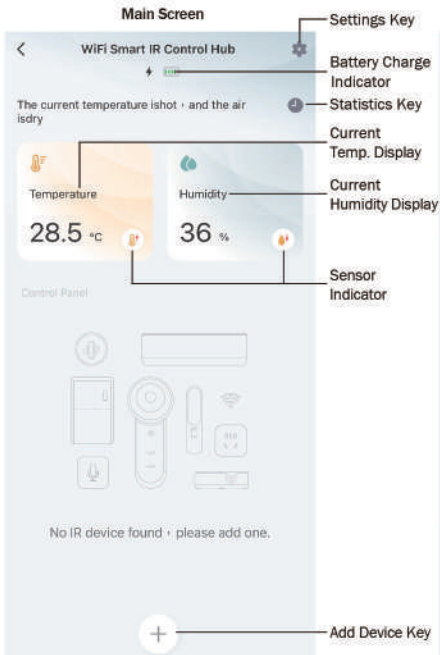


5. Enter that account's registered email address, then click **"Done"** on the upper right corner.



6. Repeat step 3-5 to share with more accounts.

# Controlling The Product With The APP



## Control Key

Settings Key	Tap key to enter Settings to turn Eco Mode/Temperature Alert/Humidity Alert on or off, and set Notification type
Battery Charge Indicator	When connected to USB power source and product battery is charging, this indicator lights up to signal product is charging
Statistics Key	Tap key to enter Temperature and Humidity Statistics; user can retrieve daily / monthly / yearly temperature and humidity statistics
Current Temperature Display	<ul style="list-style-type: none"><li>Shows current temperature, automatically refreshes every 2 seconds</li><li>In Eco Mode, automatically refreshes every 3 minutes</li><li>When Temperature Alert is turned on, product will pop up a notification when temperature change exceeds 0.3 °C</li></ul>
Current Humidity Display	<ul style="list-style-type: none"><li>Shows current humidity, automatically refreshes every 2 seconds</li><li>In Eco Mode, automatically refreshes every 3 minutes</li><li>When Humidity Alert is turned on, product will pop up a notification when humidity change exceeds 3%</li></ul>
Sensor Indicator	When connected to USB power source and product battery is charging, this indicator will light up, indicating temperature and humidity sensor may be affected; when battery is fully charged, this indicator goes dark
Add Device Key	Tap key to add and pair more remote controls

## Pairing With Remote Controls

### Pairing By Category

In addition to the preset basic categories, user can add in remote controls of other appliance categories such as TV, Set Top Box, Air Conditioner, Fan, TV Box, DVD, Lighting, Projector, Audio, Camera, Heater, Air Purifier, etc. Please scan QR Code on the right for step-by-step pairing instructions.

### Note:

For remote controls that are not supported by "Pairing By Category", please pair manually by following the instructions in "DIY Mode" section.



scan QR Code to watch  
video tutorial of  
"Pairing By Category"

### Manual Pairing (DIY Mode)

If your remote control cannot be added through "Pairing By Category", you can pair it manually through DIY Mode. Please scan QR Code on the right for step-by-step pairing instructions.

#### Note:

- IR LED is located above the Indicator Light. When pairing through DIY Mode, please make sure the remote control is aimed directly at the Indicator Light from a close distance (3cm or less).
- When user clicks into DIY Mode, Indicator Light will go dark. Each time the product received a new command from the appliance's remote control, Indicator Light gives off a quick blink in red.
- If the product cannot receive the remote control's commands, it may be due to a discrepancy in the data rate; if this occurs, the product will not be able to learn the remote control's commands.



scan QR Code to watch  
video tutorial of  
"Manual Pairing"

### Using The Remote Controls And Setting Scenes

After pairing is completed, you can use Smart Control App to control the device anytime. You can also set "Scenes" in Smart Control App whereby the appliances can be turned on or off by the product's temperature and humidity sensors. Please scan QR Code on the right for step-by-step Operation Instructions.



scan QR Code to watch  
Operation Instruction

## Technical Specification

<b>Model</b>	<b>WFH-1510</b>
<b>Power</b>	<b>DC5V/1A</b>
<b>Battery Capacity</b>	<b>1500 mAh</b>
<b>WiFi Frequency</b>	<b>2.4 GHz</b>
<b>Product Dimensions</b>	<b>(H) 25 (W) 75 (D) 75 mm</b>
<b>Net Weight</b>	<b>78 g</b>

- Specification is subject to change without prior notice.
- If there is any inconsistency or ambiguity between the English version and the Chinese version, the Chinese version shall prevail.
- Refer to [www.germanpool.com](http://www.germanpool.com) for the most update version of the user manual.

## 警告及注意事項

### ⚠ 警告！

使用本產品前，請仔細閱讀所有說明。

- 本產品只限家居室內日常使用，如產品作任何商業、工業、出租或其他用途，保用證即告失效。
- 請勿讓兒童或身體有殘障、精神不健全及對本產品缺乏經驗或知識的人士單獨使用本產品；如需使用，必須要在負責任的成年人監管下方可使用。
- 應照顧好兒童，確保他們不會玩弄本產品。
- 無成年人監管下，勿讓兒童清潔及維護本產品。
- 使用前，請先檢查所有電壓是否與本產品標籤上的電壓相符。
- 如果電源線損壞，為免發生意外，電源線必須由廠方、廠方指定的維修中心或同等合格的技術人員進行更換。
- 清潔或檢查本產品前，必須先關機及拔掉插頭。
- 請聯繫德國寶授權的技術人員進行維修或保養本產品。

1. 本產品僅限室內使用，嚴禁在潮濕地方或室外使用。
2. 本產品不是玩具，必須讓兒童遠離本產品。
3. 清潔本產品前必須關閉電源，嚴禁使用液體、噴霧清潔劑或濕布進行清潔。
4. 使用時必須遠離水源和熱源，以免造成產品損壞和安全隱患。

## 產品結構



# 使用說明

## 連接電源使用

連接USB電源線後產品自動開機及持續充電，指示燈常亮；產品將持續運行，無法關機。

## 不連接電源使用

開機：按1次電源鍵，指示燈常亮。

關機：連續按3次電源鍵，3秒後指示燈熄滅。

### 注意：

- 在成功連接WiFi前，產品指示燈顏色為紅色；成功連接WiFi後將轉為藍色。
- 如電量低於5%，產品將自動關機，指示燈熄滅。

## 使用WiFi連接本產品

本產品可透過德國寶智能控制應用程式「German Pool Smart Control」APP以智能手機操控。

### 注意：

必須使用頻率為2.4 GHz的WiFi進行連接，不適用於頻率為5.0 GHz的WiFi。

### A. 下載應用程式

連接頻率為2.4 GHz的WiFi後，掃描下方二維碼，或於蘋果iOS系統上的App Store或安卓Android系統上的Google Play搜尋「German Pool Smart Control」，下載並安裝APP。



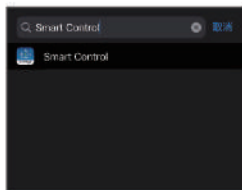
蘋果iOS系統  
App Store



安卓Android系統  
Google Play



## B. 設置APP語言 蘋果IOS系統



1. 在手機的設定中搜尋「Smart Control」。



2. 點擊「偏好的語言」。

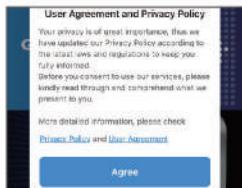


3. 在「建議的語言」一欄中選擇繁體中文或英文（注意：選擇「繁體中文(香港)」APP將會顯示英文）。

## 安卓Android系統

預設為系統所使用的語言，如需更改APP語言，需在設置中更改系統語言。

## C. 註冊用戶資料



1. 打開APP，點擊「用戶協議與隱私政策」上的「同意」。



2. 點擊「註冊」註冊用戶資料。



3. 輸入電郵地址，剔選「我同意隱私政策與用戶協議」後點擊「獲取驗證碼」。



4. 輸入電郵裡的驗證碼。



5. 設定您的登入密碼後點擊「完成」，完成註冊。

#### D. 配對本產品

##### 方法1：自動配對



1. 長按產品上的「電源鍵」約7秒，直至指示燈以藍色閃爍。



2. 點擊APP主頁右上角「+」，再點擊「添加設備」。



3. 配對前必須先打開藍牙權限，點擊「打開藍牙」（如已打開，可忽略此步驟）。



4. 點擊「去設定」（如已打開，可忽略此步驟）。



5. 點擊藍牙一欄以打開藍牙權限（如已打開，可忽略此步驟）。



6. APP顯示「正在搜索附近的設備…」。



7. 數秒後APP顯示「發現設備…」，點擊「添加」。



8. 點擊產品名稱右方的「+」。



9. 配對時建議開啟位置權限，點擊「立即設置」（如已開啟，可忽略此步驟）。



10. 點擊「使用App時允許」(如已開啟,可忽略此步驟)。



11. 輸入手機所連接的WiFi名稱及密碼,點擊「下一步」。



12. 配對完成後APP顯示「添加成功」,按右上角「完成」進入產品主界面。

### ⚠ 警告!

如沒有開啟藍牙或沒有打開藍牙權限,將無法配對產品;注意,即使電話已開啟藍牙功能,並不代表已打開「藍牙權限」。

### 注意:

每次只可以一個帳戶進行配對,如由另一帳戶再次進行配對,先前已配對的帳號將失去本產品的操作權。已配對的帳戶可以分享本產品的操作權予其他帳戶,詳見「E.操作權分享」部份。

### 注意:

如無法搜索到本產品,或在配對期間APP顯示感嘆號符號,代表配對失敗,請使用下列的方法2進行配對。

#### D. 配對本產品 方法2：藍牙配對



1. 點擊APP主頁右上角「+」，再點擊「添加設備」。



2. 在「手動添加」一欄找到需要配對的產品型號，點擊該產品進行配對。



3. 按照APP上的指示進行配對。

#### ⚠ 警告！

如沒有開啟藍牙或沒有打開藍牙權限，將無法配對產品；注意，即使電話已開啟藍牙功能，並不代表已打開「藍牙權限」。



4. 點擊產品名稱右方的「+」。





5. 輸入手機所連接的WiFi名稱及密碼，點擊「下一步」。



6. 配對完成後APP顯示「添加成功...」，按右上角「完成」進入產品主界面。

## E. 操作權分享



1. 在本產品操作主界面點擊右上角「」，再點擊右上角的「」。



2. 在「其他」一欄中點擊「共用設備」。



3. 點擊下方「添加共用」。

**注意：**  
在「共用設備」頁面裡，你可隨時添加或移除帳戶的操作權。



4. 在「分享給其他人」一欄中可設定所需分享的人數，再點擊「分享給SmartControl帳號」。



5. 輸入該帳戶的註冊電郵地址，再點擊右上角「完成」即可。



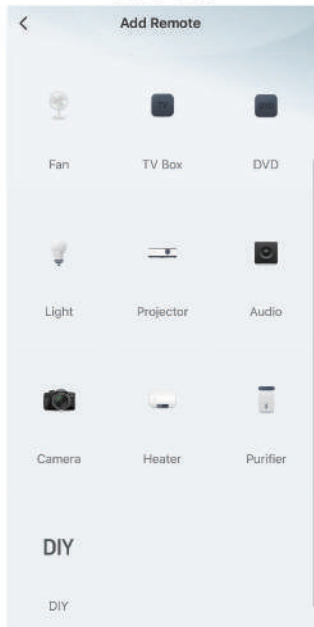
6. 重複步驟3-5添加更多其他帳戶。

## 使用APP操作

### 主界面



### 添加遙控界面



## 按鍵說明

設置鍵	按鍵進入設置頁面，可調校省電模式、溫度或濕度警報，以及設置提示類型
充電提示	連接USB電源線後，當產品正在充電，此標誌亮起，提示產品正在充電中
數據統計鍵	按鍵進入溫度及濕度數據統計，可檢視「每日」、「每月」或「每年」的溫度及濕度數據
當前溫度顯示	<ul style="list-style-type: none"><li>顯示當前溫度，每2秒更新一次</li><li>在省電模式下，固定每3分鐘更新一次</li><li>開啟溫度警報後，如發現溫度變化大於0.3°C，將彈出提示</li></ul>
當前濕度顯示	<ul style="list-style-type: none"><li>顯示當前濕度，每2秒更新一次</li><li>在省電模式下，固定每3分鐘更新一次</li><li>開啟溫度警報後，如發現濕度變化大於3%，將彈出提示</li></ul>
感應器提示	連接USB電源線後，當產品正在充電，此標誌亮起，提示溫度及濕度檢測可能受影響；當產品充滿電後此標誌消失
添加產品鍵	按鍵添加遙控器，進入配對過程

## 配對遙控器

### 按類別配對

可在現有分類的基礎上添加電視、數碼視訊轉換盒、空調、風扇、機頂盒、影碟機、照明燈、投影機、音響、相機、暖風機、空氣清新機等固定類別電器的遙控器。請掃描右方二維碼觀看配對示範。

### 注意：

部份電器產品的遙控器可能不支援「按類別配對」，請參閱「手動配對」部份。



掃描此二維碼  
觀看按類別配對示範



### 手動配對

如無法透過「按類別配對」添加遙控器，可透過手動配對（DIY模式）學習遙控器控制電器的能力。請掃描右方二維碼觀看配對示範。

#### 注意：

- 紅外線發射管位於指示燈上方，使用手動配對時，請將遙控器靠近並對準指示燈，不多於3cm距離。
- 使用手動配對時，指示燈熄滅。每次本產品從電器的遙控器接收到一個新指令，顯示燈會以紅色閃爍一下。
- 如發現遙控器無法接受電控指令，可能是因為碼率信號不匹配，此時無法學習遙控器指令。



掃描此二維碼  
觀看手動配對示範

### 使用遙控器及設置場景

配對完成後，你可以隨時透過Smart Control App控制已添加遙控器的設備；你亦可在Smart Control App設置「場景」，透過本產品的溫度及濕度感應器實現自動開關產品。請掃描右方二維碼觀看設置示範。



掃描此二維碼  
觀看使用說明

## 技術規格

型號	WFH-1510
功率	DC5V/1A
電池容量	1500 mAh
WIFI頻率	2.4 GHz
產品尺寸	(H) 25 (W) 75 (D) 75 mm
淨重	78 g

- 產品規格及設計如有變更，恕不另行通知。
- 中英文版本如有出入，一概以中文版為準。
- 本產品使用說明書以 [www.germanpool.com](http://www.germanpool.com) 網上版為最新版本。

## 保用條款

此保用提供德國寶產品之機件在正常使用下壹年保用  
(自購買日起計算)。

- \* 貴戶須在購機十天內，以下列其中一種方式向本公司  
登記資料，保用手續方正式生效：

- 1) 填妥德國寶VIP手機應用程式  
保用登記表(掃描右方二條碼)
- 2) 填妥本公司網頁保用登記表  
[www.germanpool.com/warranty](http://www.germanpool.com/warranty)
- 3) 填妥保用卡郵寄至本公司。



## Warranty Terms & Conditions

Under normal operations, the product will guarantee a 1-year full warranty provided by German Pool (effective from the date of purchase).

- \* This warranty is not valid until customer registration information is received by our Service Centre within 10 days of purchase via one of the following means:

- 1) Visit our VIP App and register online:  
(Scan the QR Code on the right)
- 2) Visit our website and register online:  
[www.germanpool.com/warranty](http://www.germanpool.com/warranty)
- 3) Complete the attached Warranty Card and mail it back to our Customer Service Centre.



另請填妥以下表格並與正本發票一併保存，以便維修時核對資料。用戶提供之所有資料必須正確無誤，否則免費保用將會失效。

Please fill out the form below. This information and the original purchase invoice will be required for any repairs. Warranty will be invalidated if information provided is found to be inaccurate.

型號 Model No.: WFH-1510

機身號碼 Serial No.: \_\_\_\_\_

發票號碼 Invoice No.: \_\_\_\_\_

購買商號 Purchased From: \_\_\_\_\_

購買日期 Purchase Date: \_\_\_\_\_

1. 未能出示購買發票正本者，將不獲免費維修服務。2. 用戶應依照說明書的指示操作。本保用並不包括：上門安裝、檢驗、維修或更換零件之人工以及一切運輸費用；因天然與人為意外造成的損壞（包括運輸及其他）；任何剝離附件及輔助裝置；電源接合不當，不依說明書而錯誤或疏忽使用本機所引致之損失。於下列情況下，用戶之保用資格將被取消：購買發票有任何非認可之刪改；產品被用作商業或工業用途；產品經非認可之技術人員改裝或加裝任何配件；機身編號被擅自塗改、破壞或刪除。4. 總代理有權選擇維修或更換配件。5. 產品一經被轉讓，其保用即被視作廢效。

1. Customer who fails to present original purchase invoice will be disqualified for free warranty. 2. Customer should always follow the operating instructions. This warranty does not apply to: labour costs for on-site installation, check-up, repair, replacement of parts and other transportation costs; damages caused by accidents of any kind (including transport and others); plastic parts and accessories; operating failures resulted from incorrect voltage, improper operations and unauthorized installations or repairs. 3. This warranty is invalid if: purchase invoice is modified by unauthorized party; product is used for any commercial or industrial applications; product is repaired or modified by unauthorized personnel, or unauthorized parts are installed; serial number is modified, damaged or removed from the product. 4. German Pool will, in its discretion, repair or replace any defective part. 5. This warranty will be void if there is any transfer of ownership from the original purchaser.

## 客戶服務及維修中心

中國香港

九龍大業街59號

三湘九龍灣貨運中心地下B室

電話: +852 2333 6249

傳真: +852 2356 9798

電郵: [repairs@germanpool.com](mailto:repairs@germanpool.com)

中國澳門

澳門青洲大馬路(青洲新路)

515號美居廣場第二期1樓A座

電話: +853 2875 2699

傳真: +853 2875 2661

## Customer Service & Repair Centre

China Hong Kong

Unit B, G/F, Sunshine Kowloon Bay

Cargo Centre, 59 Tai Yip Street,

Kowloon, Hong Kong

Tel : +852 2333 6249

Fax : +852 2356 9798

Email : [repairs@germanpool.com](mailto:repairs@germanpool.com)

China Macau

A.1 Andar, Mei Kui Kuong Cheong Fase 2,

No.515 Avenida Do Conselheiro Borja,

Macau

Tel : +853 2875 2699

Fax : +853 2875 2661

此保用只適用於香港及澳門 | This warranty is valid only in Hong Kong and Macau

## German Pool (Hong Kong) Limited

### Hong Kong, China

Room 113, Newport Centre Phase II, 116 Ma Tau  
Kok Road, Tokwawan, Kowloon, Hong Kong  
Tel: +852 2773 2888  
Fax: +852 2765 8215

### Mainland China

8th, Xinxiang Road, Wusha Industrial Park,  
Daliang, Shunde, Foshan, Guangdong  
Tel: +86 757 2219 6888  
Fax: +86 757 2219 6809

### Macau, China

A, 1 Andar, Mei Kui Kuong Cheong Fase 2,  
No.515 Avenida Do Conselheiro Borja, Macau  
Tel: +853 2875 2699  
Fax: +853 2875 2661



香港 (S MARK)  
安全認證



中國國際家電行業  
十大影響力品牌



CEO非凡品牌大獎



香港優質商號



香港工商業獎



2007  
最佳品牌  
成就品牌企業獎



香港中小企業  
最佳信譽大獎



香港消費者權益品牌



香港 (Q標)  
優質保證證書



香港名牌十年成就獎  
HONG KONG TOP BRAND TEN YEAR  
ACHIEVEMENT AWARD

© All rights reserved. Copying, reproducing or using the contents of this manual is not allowed without prior authorization from German Pool, violators will be prosecuted.