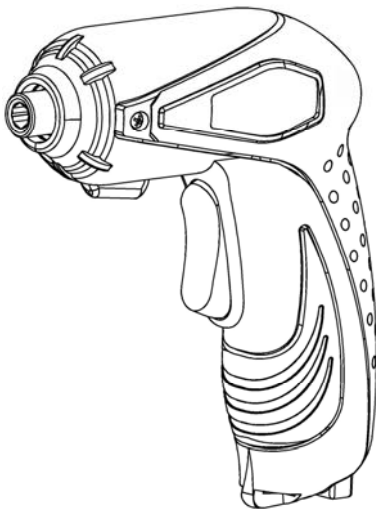


# **Pro'sKit<sup>®</sup>**

PT-1362U

**USB LI-ION CORDLESS SCREWDRIVER 3.6V**

**FC CE** 



**User's Manual**

**1<sup>st</sup> Edition,**

**©2015 Copyright by Prokit's Industries Co., Ltd.**

# SAFETY INSTRUCTIONS

**WARNING:** Read the safety warnings and all instructions before use. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference.

## Work area

1. Always keep work area clean and bright. Cluttered and dark areas easily induce accidents.
2. Do not operate power tools on explosive atmospheres, such as flammable liquids, gases or dust. Power tools may cause sparks to ignite the dust or fumes.
3. Keep children and bystanders away while operating a power tool. Distractions could cause you to lose control.

## Electric safety

1. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
2. Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. It will increase the risk of electric shock if your body is earthed or grounded.
3. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
4. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords will increase the risk of electric shock.
5. When operating a power tool outdoor, use a probably extension cord suitable for outdoor use. Use a probably cord suitable for use outdoor will reduce the risk of electric shock.

## Personal safety

1. Stay alert, watch out what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in

serious personal injury.

2. Use personal protective equipment. Always wear eye protection. Always use protective equipment such as duct mask, non-skid safety shoes, hard hat, or hearing protection for appropriate conditions will reduce personal injuries.
3. Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack. Picking up or carrying the tool. Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.
4. Remove any adjusting key or wrench before turning on the power tool. A wrench or key left attached part of the power tool may result in personal injury.
5. Do not overreach. Keep proper footing and balance at all the times. It will enable you get better control once power tool in unexpected situations.
6. Dress properly. Do not wear loose clothing. Keep your hair, clothing and gloves away from working parts. Loose clothes or long hairs can be caught in working parts.
7. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust-related hazards.

## **Power tool use and care**

1. Do not force the power tool. Use correctly the power tool for your application. To use correctly the power tool will get the better performance and more safety.
2. Do not use the power tool if the switch doesn't work. Any power tool cannot be controlled if switch is fault. If it is happened, please contact the authorized service center.
3. Please disconnect the power source before adjusting, changing accessories or storing power tools. It will prevent the risk of starting the power tools accidentally.
4. Keep the power tools away from children and do not allow persons who unfamiliar or without this instructions to operate the power tool. Power tools are dangerous to untrained users.
5. Maintain power tools. Check for misalignment of binding of

moving parts, breakage of parts and any other condition that may affect the operation of power tools. If damaged, send the power tool to repair before use. Many accidents are caused by poorly maintained power tools.

6. Use the power tool, accessories and tool bits, etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from intended could result in a hazardous situation.

### **Service**

Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

### **Specific warnings**

Hold power tool by insulated gripping surfaces, when performing an operation where the fastener may contact hidden wiring or its own cord. Fasteners contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.

## **IMPORTANT SAFETY INSTRUCTIONS**

Before charging, read all instructions and cautionary marks.

**WARNING:** Do not allow any liquid into charger; it may cause a danger of electric shock.

1. Do not place any object cover the top of the charger as it could cause overheating. Do not place the charger near any heat source.
2. Pull on the charger to disconnect from the power source. Do not pull on the lead only.
3. Never recharge a fully charged battery/tool. Overcharging will shorten the battery life.
4. Make sure that the lead of charger is positioned where it will

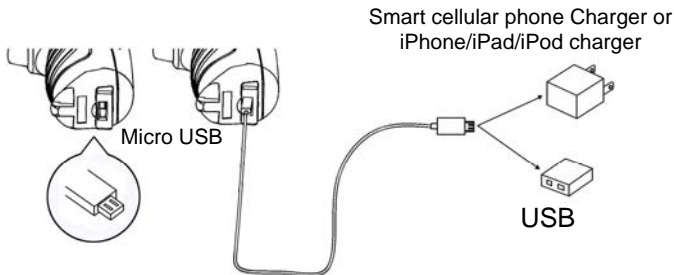
not be stepped on, tripped over, otherwise it may cause a damage or stress.

5. Do not use an extension cord unless it is absolutely necessary. To use an improper extension cord may cause the risk of fire, electric shock or electrocution.
6. Do not use the charger if it has been subjected to a heavy knock, dropped; otherwise damaged in any way. Take the charger to an authorized service centre for a check or repair.
7. Do not charge with higher voltage than indicated as charger specification; otherwise, the charger will burn up.
8. Do not disassemble the charger. Take it to an authorized service center when it doesn't work or other problem happened. Incorrect re-assembly may result in the risk of fire, electric shock or electrocution.
9. Suitable charging environment:
  - Charging temperature: 0°C ~40°C (32°F~104°F)
  - Discharging temperature: 0°C ~40°C (32°F~104°F)
  - Storage temperature: -20°C ~60°C (-4°F~140°F)

## **ADDITIONAL SAFETY WARNINGS OF TOOL & CHARGER**

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

# CHARGING INSTRUCTIONS



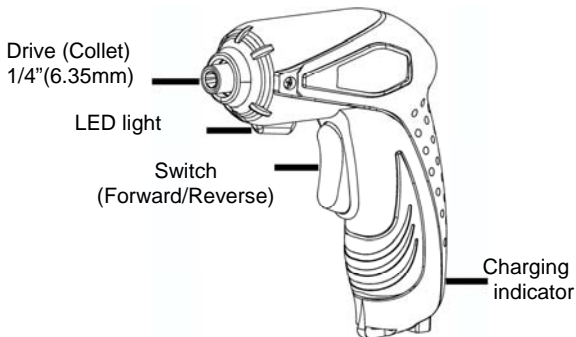
\*Please use smart phone charger, power bank, iPhone/iPad/iPod charger for charging the power tool.

\*Please use our authorized USB cord for iPhone/iPad/iPod user.




\*The charging indicator will be Red when in charging, the light will be change to Green when fully charged.

**WARNING: Please DO NOT use note book or computer to charge the tool.**

# EXPLANATION OF GENERAL VIEW



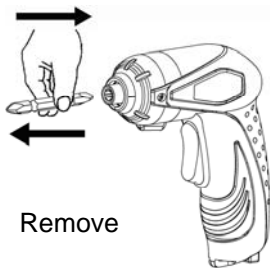
## SPECIFICATION

Rated no load speed	350 rpm	
Output torque	3 Nm (31 kgf-cm/26.9 lbf-in)	
Drive (Collet)	6.35mm (1/4") Hex insert chuck	
Special function	Switch for forward or reverse rotation. Includes LED light. LED charging indicator	
Overall length: angled	140(L)x110(H) mm	
Weight (w/Battery)	325 g	
Battery type	Li-ion	
Battery voltage	3.6V	
Battery capacity	1100 mAh	
Charging time	1.5~2 hours (5V/2A)	
Free running time	30 min	
Accessories	Bits set	5pcs 50mm driver bits:  6.0,  #1, #2,  3.0, 4.0
	Charging cord	Micro USB cord

# OPERATING INSTRUCTIONS

## 1. Attaching and removing accessories

Installing



Installing the accessory (bit):  
Insert the accessory shank to the chuck.

Remove the accessory (bit):  
Remove the accessory from the chuck.

Remove

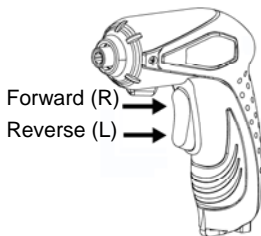
\*\*Do not shake the tool or press the trigger when installing or remove the accessory.

\*\*To avoid the tool damages, do not keep fastening or loosening the screw over 3 seconds when the tool is out of power or block.

\*\* When the motor is stopped, please stop operation to avoid any damage.

\*\*Do not recommend to use drill.

## 2. Switch (Forward / Reverse) & LED light



The switch features Forward/Reverse function.

The LED will be light when pressing the switch.

\*\* Do not force the tool when the tool is rotating.



# MAINTENANCE

## CAUTION:

Always be sure that the tool is triggered off before inspection or maintenance.

### **1. Inspecting screws of the tool**

To make sure all of threads are fasten with correct way and tight after disassembly or maintained the tool.

### **2. Maintenance of tool**

Please clean up the tool regularly with dry wiper. Do not use oil, gasoline, thinner, water, or other corrosiveness liquid, it may damage the tool.

\*\* Disconnect the plug from the power source and turn off the switch before clean the tool.

### **3. Storage**

Keep power tools out of the reach of children and humidity area.

### **4. Repair**

Please contact with the authorized service center if problems cannot be solved.

# ACCESSORIES

## CAUTION:

Always use authorized replacement parts and accessories. Never use replacement parts or accessories which are not intended for use with this tool. The use of any other attachment or accessory can be dangerous and could cause injury or mechanical damage.

- Cordless screwdriver
- Micro USB/USB cord
- Bits

# PT-1362U USB 鋰電池充電起子組

## 產品使用說明書

### 重要安全須知

注意：使用前，請仔細閱讀本使用說明書，在正確而安全的狀態下使用，之後請妥善保管本使用說明書。

#### 工作環境

1. 請保持工作環境整潔，髒亂或黑暗的工作環境會導致工作時危險。
2. 請勿在容易起火、爆炸的場所附近使用；例如，易燃的液體、氣體或粉末。充電起子恐會產生火花而造成易燃物的燃燒。
3. 當使用充電起子時，請遠離孩童或旁觀者，以避免使用時不注意、疲勞時而導致的危險。

#### 電的安全

1. 充電起子的插頭需符合插座。請勿自行修改插頭！且不可使用插座有接地線接頭，自行修改的插頭恐會造成危險或短路而起火。
2. 避免身體與有接地線或接地線表面物品接觸；例如，輸送管，散熱器，爐灶和冰箱，以避免觸電，而導致危險。
3. 請勿在雨中、濕漉地、潮濕場所使用工具，水會進入充電起子而導致短路、冒煙或燃燒。
4. 請勿拿著電線搬運充電器或以拉扯電線方式從插座拔下插頭。請勿在火源、油、尖銳物品或會移動的物件附近使用，以免觸電、冒煙或燃燒。

#### 個人使用

1. 使用充電起子時，請保持警覺並注意，請勿在精神不濟、疲勞時、服用藥物後或喝酒後使用，以避免造成個人或它人的危險或受傷。
2. 請使用個人防護設備（例如，口罩、安全鞋、安全帽、或防火衣物..等）並配戴安全眼鏡，以避免工作時造成個人受傷之疑慮。
3. 使用前，請務必注意開關是否已在關閉狀態，以避免在拿取時觸碰開關，造成工具運轉。
4. 使用前，請確認金屬物品已離開工具，避免充電起子轉動時造成

工具的損壞或個人受傷。

## 工具使用及注意

1. 請勿直接面對運轉中的充電起子，並慎選正確的工具作業。正確的使用工具，可幫助安全的作業及迅速的完成。
2. 請勿自行拆解充電起子，以避免造成損壞。不正確的組裝會造成充電起子的損壞。若有任何問題，請聯絡所購買之店家。
3. **注意：**當充電起子電力耗盡時（無法再鎖入或鬆脫螺絲），請勿繼續按壓開關，以免造成電池的老化。
4. 本充電起子並無離合器功能，當充電起子無法再鎖入或鬆脫螺絲時（扭力不足），務必停止使用，以避免造成工具內齒輪的崩壞或毀損。
5. 當開關無法使用（開或關）時，務必不要使用充電起子，以避免充電起子突然的運轉而導致受傷。
6. 在更換配件或維修時，請務必將開關關閉，以避免誤觸開關而導致受傷。
7. 存放充電起子時，請務必存放於嬰、幼兒無法拿取之地方，以避免嬰、幼兒誤觸而受傷。
8. 在維修充電起子時，請務必將可能誤觸充電起子開關或運轉的物品移除，以避免再維修時突然的運轉而導致受傷。
9. 請依照使用說明書確實安裝，以免脫落導致受傷。請以柔軟布料擦拭，請勿使用濕布、稀釋液或溶劑等揮發性物品。
10. 在安裝配件時，請務必詳讀說明書的操作方式，以避免不正確的安裝而導致充電起子的損壞及使用者受傷。
11. 使用時請勿過度晃動機子，以免造成充電起子的不良。
12. 孩童不可使用或玩此工具。
13. 充電起子若長時間未使用時，務必請每三個月定期做充電一次，以避免造成電池鈍化，而無法使用。

# 充電器安全須知

1. 充電前，請詳讀安全須知。
2. **注意：**充電務必使用合格的充電器和充電線。請勿使用不適合或不同規格的充電器，以避免電池的短路或起火。
3. **注意：**不可於充電中同時使用工具，以免造成電池的快速老化。
4. **注意：**充電時間不可超過六小時，以免造成電池的老化。
5. 請勿使用非原廠生產的整組配件的產品或充電器，以避免起火、觸電或對人造成危險及受傷。
6. 請勿將液體倒入或接觸充電器，以避免造成充電器短路、起火或損壞。
7. 請勿在充電器上方放置物品，恐會造成充電器溫度過高且遠離發熱物品或火源。
8. 拔除充電器插頭時，請手持插頭拔除，請勿拉扯電線，以避免電線斷裂。
9. 請慎選電線不會被踐踏、拉扯等受損之充電場所，以免觸電或短路導致起火。
10. 盡量避免使用延長線，若必需使用，請慎選並定期檢查，損壞時須置換，以免因觸電或短路而受傷。
11. 請勿使用已損壞、破裂或摔過的充電器，以避免短路而受傷。請將有問題之充電器由所購買之經銷商檢查或維修。
12. 當充電器電源線有損壞時，請將有問題之充電器，由所購買之經銷商檢查或維修。
13. 請依說明書上標示之電源。請勿使用直流電源或引擎發電機，以免因異常發熱而導致火災。
14. 請勿自行拆解充電器，以避免造成損壞。不正確的組裝會造成充電器的短路或起火。若有任何問題，請聯絡所購買之經銷商。
15. 請在 0°C~+40°C (32°F~104°F)範圍內充電，放電溫度 0°C~+40°C (32°F~104°F)，儲存溫度 -20°C ~60°C (-4°F~140°F)。
16. 當電池處於高溫狀態，電解液會產生氣體，電極片中樹脂粘接劑會發生質變，而使電池逐漸老化與衰退，甚至短期失效。
17. 當電池處於低溫狀態，電解液會凝固，內阻會無窮大，電池將無法使用，且無法充電。
18. 當電池處於高溫狀態，電解液會產生氣體，電極片中樹脂粘接劑會發生質變而使電池逐漸老化與衰退，甚至短期失效。

## 充電插入說明



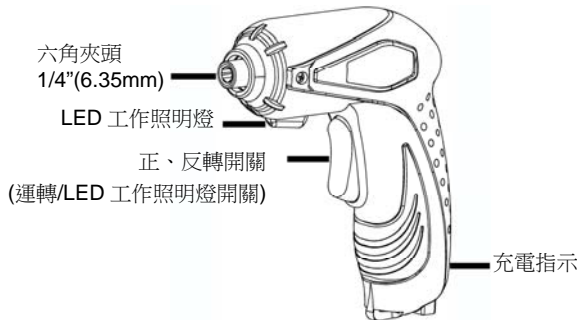
\*請使用智慧型手機充電器、行動電源或 iPhone/iPad/iPod (蘋果) 充電器充電。

\* iPhone/iPad/iPod (蘋果) 使用者，請使用市面上標準或隨貨附上的 USB 傳輸線充電。

\*充電中，充電指示燈為紅色，充電完畢後指示燈為綠色。

**注意：請勿使用桌上型或筆記型電腦充電，以免造成電腦的損壞。**

## 各部位名稱



## 產品規格

無負載轉速	350 rpm	
輸出最大扭力	3 Nm (31 kgf-cm/26.9 lbf-in)	
夾頭	六角起子夾頭 6.35mm (1/4")	
其它功能	正/反轉功能. LED 工作照明燈 LED 充電指示燈	
總長：彎曲	140(L)x110(H) mm	
重量 (含電池)	325 公克	
電池型式	鋰電池	
電池電壓	3.6V	
電池容量	1100 mAh	
充電時間	1.5~2 小時 (5V/2A)	
無負載運轉時間	30 分鐘	
配件	起子頭組	5 支 50mm 起子頭: ⊖ 6.0, ⊕ #1, #2, ● 3.0, 4.0
	充電線	Micro USB 充電線

## 充電式鋰電小起子操作、使用方法

### 1. 起子頭/鑽尾配件的安裝與取下

安裝：直插並確實將起子頭/鑽尾插入工具的夾頭（輸出軸）。請牢牢穩住本體，將起子確實插入

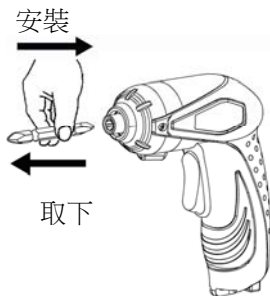
**\*\*作業前，請確認起子頭/鑽尾是否安裝正確。**

**\*\*作業中請勿搖動起子，以免發生危險。**

取下：直接將起子頭/鑽尾拔出來頭。

**\*\*安裝、取下起子頭/鑽尾時，請勿壓按開關，以免因突然運轉而導致受傷。**

**\*\*請勿一面運轉電動起子一面更換起子頭/鑽尾。**



## 2. 正/反轉開關的使用

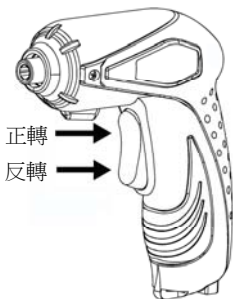
開關為觸發式開關，按則開始轉動，放則停止。

開關上方為正轉，下方為反轉。

**\*\*壓按開關時，請勿直接面對運轉中的工具。**

**\*\*使用前請務必確認旋轉方向。**

**\*\*當馬達停止時，請必需停止動作，避免損壞充電起子。**



## 維修與保養

### 1. 檢查各部安裝螺釘

請確認工具上螺釘等有無鬆動。鬆動時，請重新鎖緊。

### 2. 使用後之維護

請拭去油污等污垢，隨時保持在容易使用之狀態。請以乾布或沾有肥皂水之布料擦拭主體。

使用汽油、稀釋液、石油類清潔會損傷主體。此外，嚴禁用水清洗。

### 3. 作業後之保管

請存放於乾燥、濕度低、避免太陽直曬、兒童伸手可及容易落下之場所。

### 4. 修理

本機在嚴格品質下製造，若無法正常運轉，請與購買之經銷商連繫。

# 配件

注意：修理請務必交由所購買之經銷商負責。若請無修理知識或技術者修理，不僅無法發揮完整性能，甚至有引發事故或受傷的危險。

整組配有

- USB 鋰電池充電起子
- Micro USB/USB 傳輸線
- 5 支起子頭

**Pro'sKit®**



寶工實業股份有限公司  
PROKIT'S INDUSTRIES CO., LTD

<http://www.prokits.com.tw>

Email: pk@mail.prokits.com.tw

©2015 Prokit's Industries Co., LTD. All rights reserved 2014001(C)