Battery Sh+p
Timtech Corporation Ltd.

PRESENTATION

Timtech Corporation Ltd
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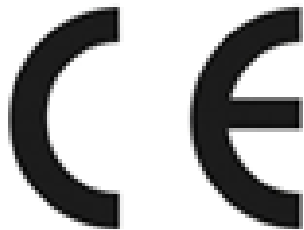
Your Reliable One-Stop of Supplier!

Battery Shop
Timtech Corporation Ltd.

- **COMPANY: TIMTECH Corporation Ltd.**

- **FOUNDED: Feb.2003**

- **ADDRESS:**3FL. NO.136, LIH-DER STREET.,
-                   CHUNG HO CITY, TAIPEI

   HSIEN, TAIWAN. R.O.C

- **PRODUCTS: UNIVERSAL EXTERNAL BATTERY BANK, CHARGER,ODM / OEM BATTERY PACK**

Battery Shop
Timtech Corporation Ltd.

Apple "MFI" manufacture

Made for **iPhone**

Made for **iPod** **iPhone**

Made for **iPod** **iPhone** **iPad**

CE

FC

AcBel Polytech Inc. Green Product **RoHS**

Battery Shop
Timtech Corporation Ltd.

burning machine

power supplier

loader

resistance analyzer

weld machine

high-frequency machine

ultrasonic machine

milling machine

multimeter
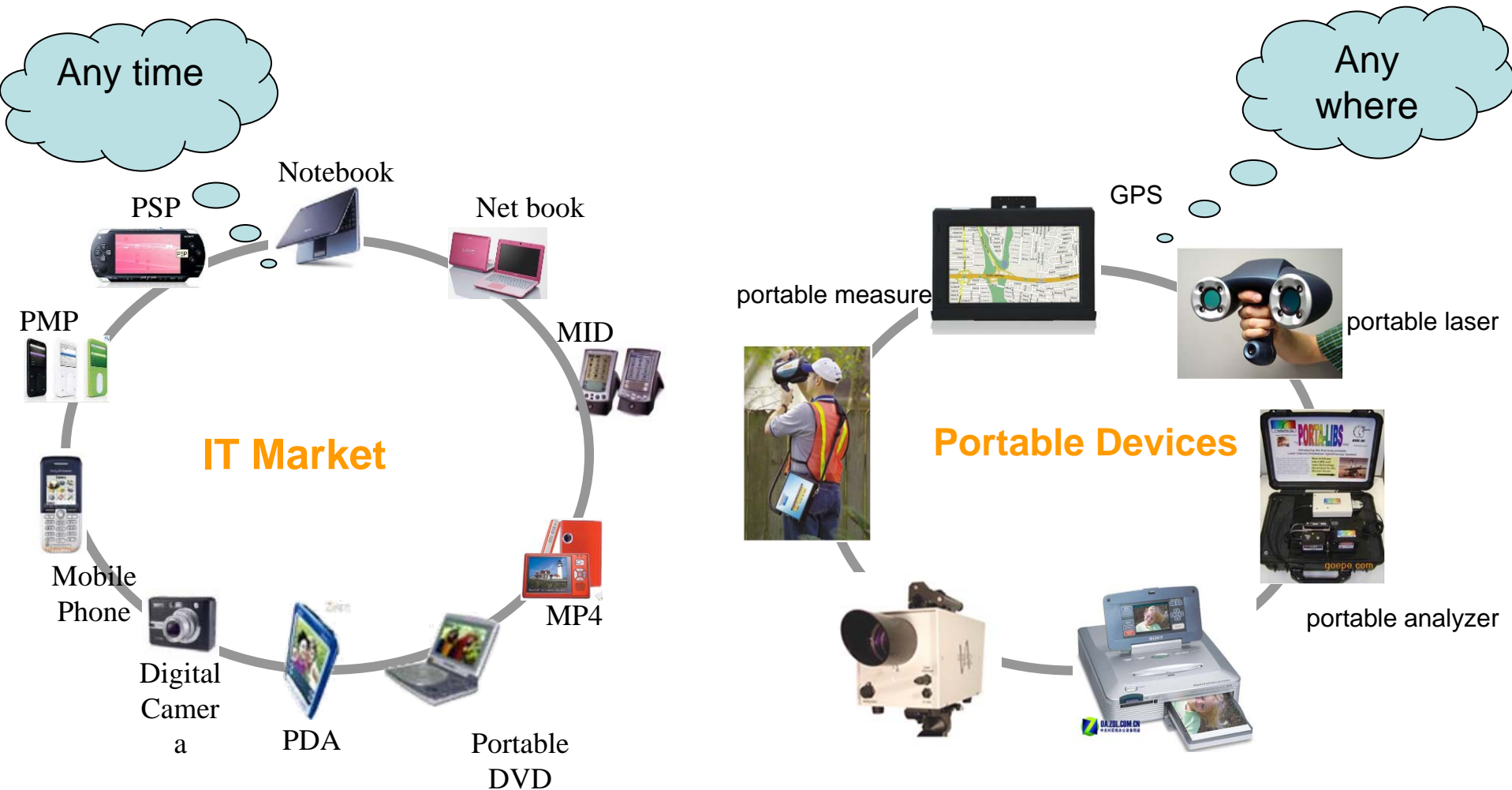
oscillograph

Battery Shop
Timtech Corporation Ltd.

Any time

Any where

IT Market

- PSP
- Notebook
- Net book
- PMP
- MID
- Mobile Phone
- Digital Camera
- PDA
- Portable DVD
- MP4

Portable Devices

- portable measure
- GPS
- portable laser
- portable analyzer
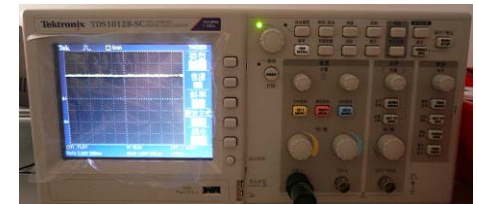
1. **Universal => Application unlimited**

2. **Recycle => Environment friendly**

3. **Long Saleable => No Stock**

4. **Convenient for life => Let power continue working**
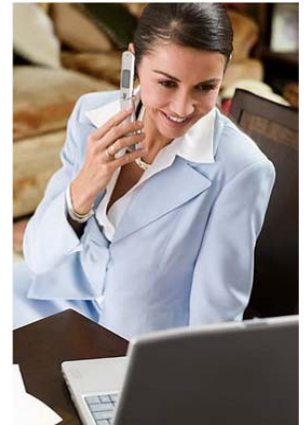
Product list

MP1280   MP1900B   MP1900A   MP2500S   MP2600R

Medium power type (< 25Wh) :

MP1800U2   MP5200R   MP5000S

Large power type (< 150Wh):

MP8800   MP3450D   MP3450I   MP3450L   MP3450E

Future Product Road Map

Develop 300Wh ~3000Wh Power storage system :

a. Module function
b. Extended function
c. For Solar panel charged
d. For family emergency power or outdoor application

Announce begin of 2013 ~ end of 2013

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1. Applied for iPhone,iPad,Mobile phones,GPS,PSP,MP3/MP4 …
2. Super slim: only 9 mm, Size 9*94*42mm like iPod nano
3. High capacity 1900mAh.
4. USB output port :5.2V / 1A . It can charging iPhone 70% fully or iPad 15% within one hour
5. Micro USB charging input port : 5V / 450mA
6. Capacity display by contact the Capacity Display touched key
7. The Power ON: It can auto turn on while USB output port connected with loading device by charging cable
8. Power Off : It can auto turn off power while 20 ~30 sec after the output loading current below 2mA . It will save power when it idle . Or when the mobile phone charged be finished .
9. Capacity indicated LED:1pcs: Orange/Blue LED.

MP1900A Presentation
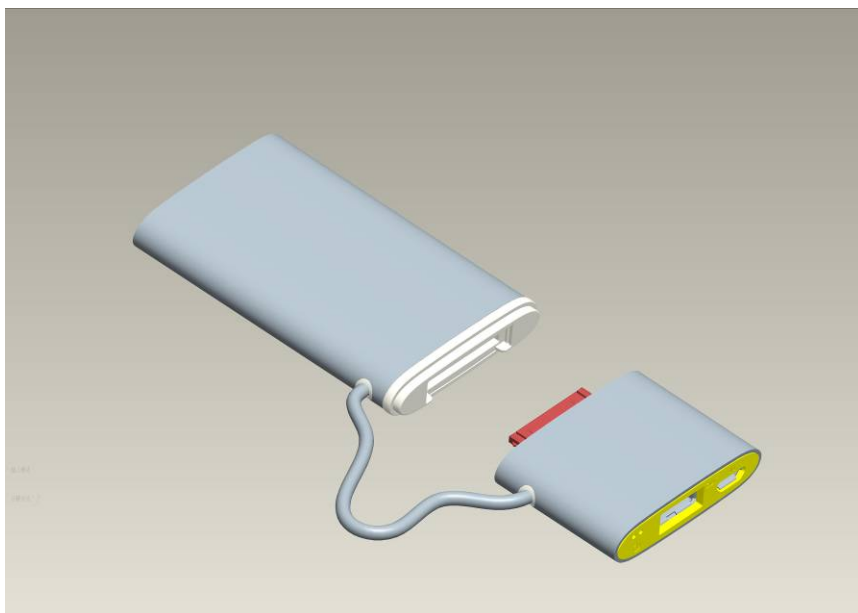
1. Applied for iPhone,iPad,Mobile phones,GPS,PSP,MP3/MP4 …
2. Super Slim : Size 9*101*42mm similar to iPod nano
3. High capacity 1900mAh.
4. Built-in Apple 30 pin connector & USB output port :5.2V / 1A . It can charging iPhone 70% fully or iPad 15% within one hour
5. Micro USB 5V charging input port
6. Capacity display by contact the Capacity Display touched key
7. The Power ON: It can auto turn on while USB output port connected with loading device by charging cable
8. Power Off : It can auto turn off power when 20~30 sec after the output loading current below 2mA . It will save power when it idle . Or when the mobile phone charged be finished .
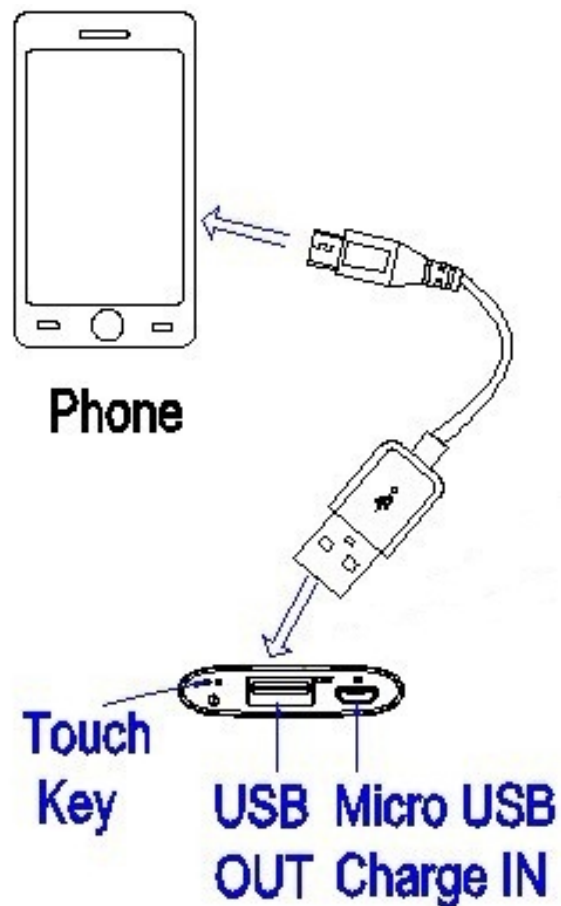9. Capacity indicated LED:1pcs: Orange/Blue LED.
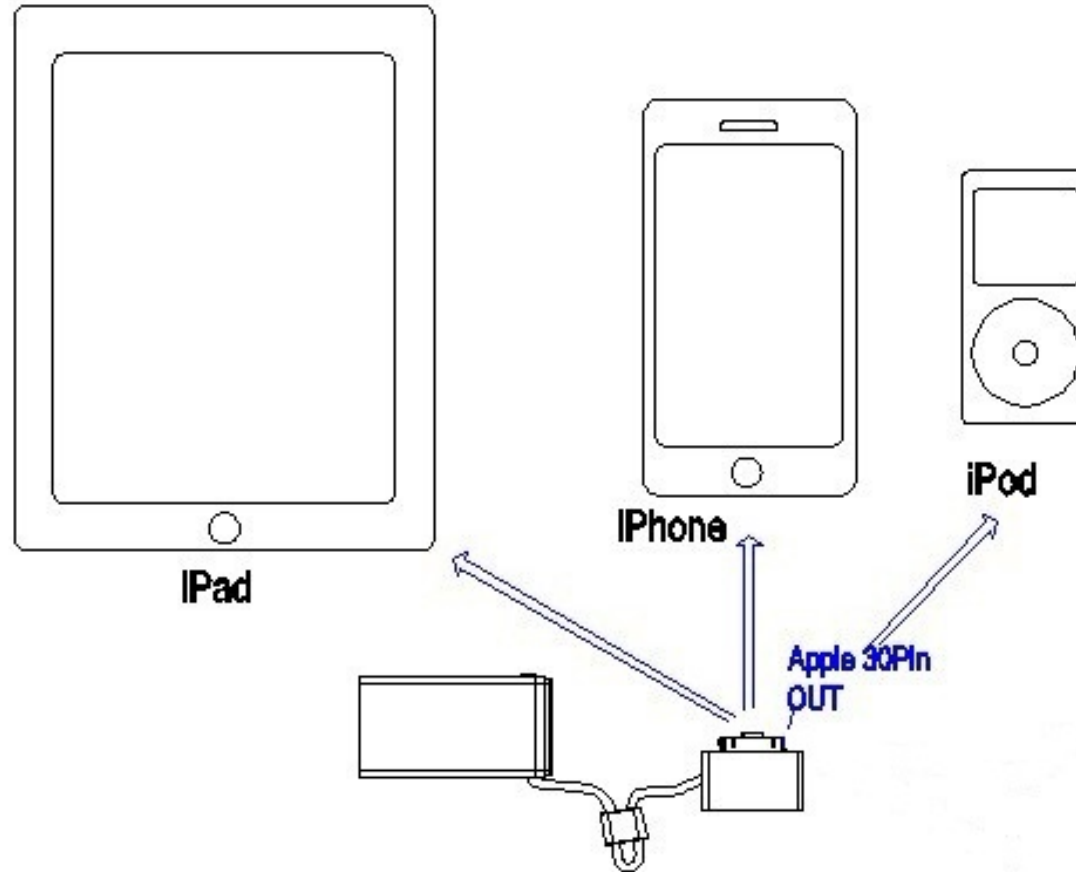
Built –in Apple 30 pin connecter can charge the Apple devices directly and no need to connect to other redundant cable.

USB port can charge for Sumsung Galaxy or other mobile devices.
Check battery capacity by Contact the Capacity Display touched key

Battery Shop
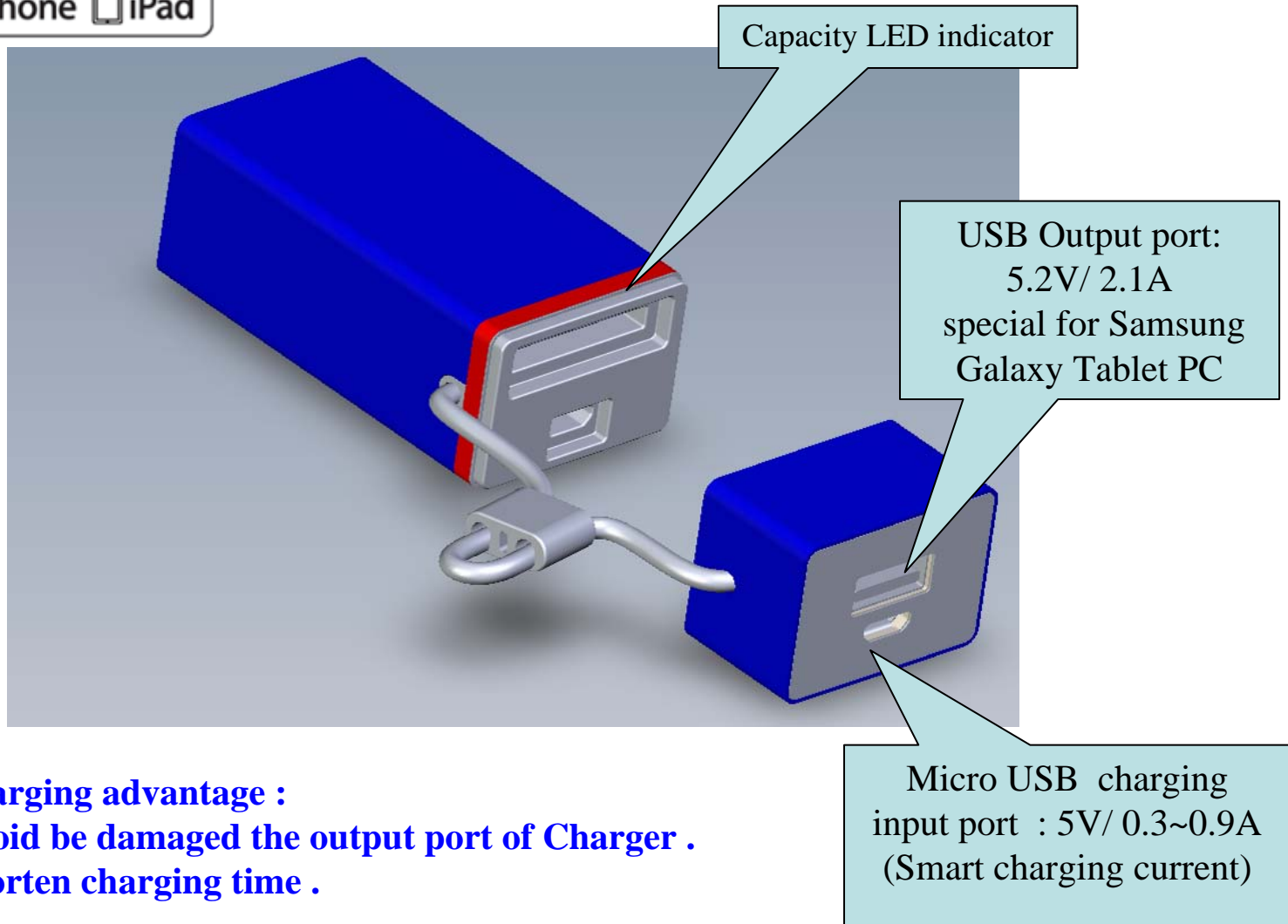Timtech Corporation Ltd.

Made for
iPod iPhone iPad

it can directly charging iPhone 70% fully or iPad 25% within one hour without charged cable

1. Applied for iPhone, iPad, Mobile phones,GPS,PSP,MP3/MP4 ….
2. MP2500S size:22.5 * 32 * 79 mm
3. MP5000S size : 22.5 *32 *121mm
4. High capacity 2500 / 5000mAh.
5. High-current output 2.1A.
6. Micro USB smart charged port
7. 3 output ports : Apple 30pin connector / Micro USB connector / USB port ; charge for different mobile phone or Tablet PC.
8. Capacity display by contact the Capacity Display touched key
9. The Power ON: Auto turn on. it can auto turn on while the output port connected with loading device by charging cable or plug in it .
10. Power Off : Auto turn off. It can auto turn off power when 30 sec after the output loading current below 2mA . It will save power when it idle.
11. Capacity indicated LED:1pcs: Orange/Blue LED.

Battery Sh+p
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MP2500S &MP5000S

Made for
iPod iPhone iPad

Capacity LED indicator

USB Output port:
5.2V/ 2.1A
special for Samsung
Galaxy Tablet PC

Micro USB charging
input port : 5V/ 0.3~0.9A
(Smart charging current)

Smart charging advantage :
    1. Avoid be damaged the output port of Charger .
    2. Shorten charging time .

MP2500S &MP5000S

Micro USB output plug: 5.2V/1A for directly charge Motorola , Nokia ,HTC, Black Berry mobile phone without charging cable

Capacity Display Touched key

Apple 30Pin connector : 5.2V/2.1A can directly charge Apple iPad / iPhone /iPod without charging cable

Made for
iPod iPhone iPad

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Made for
iPod iPhone
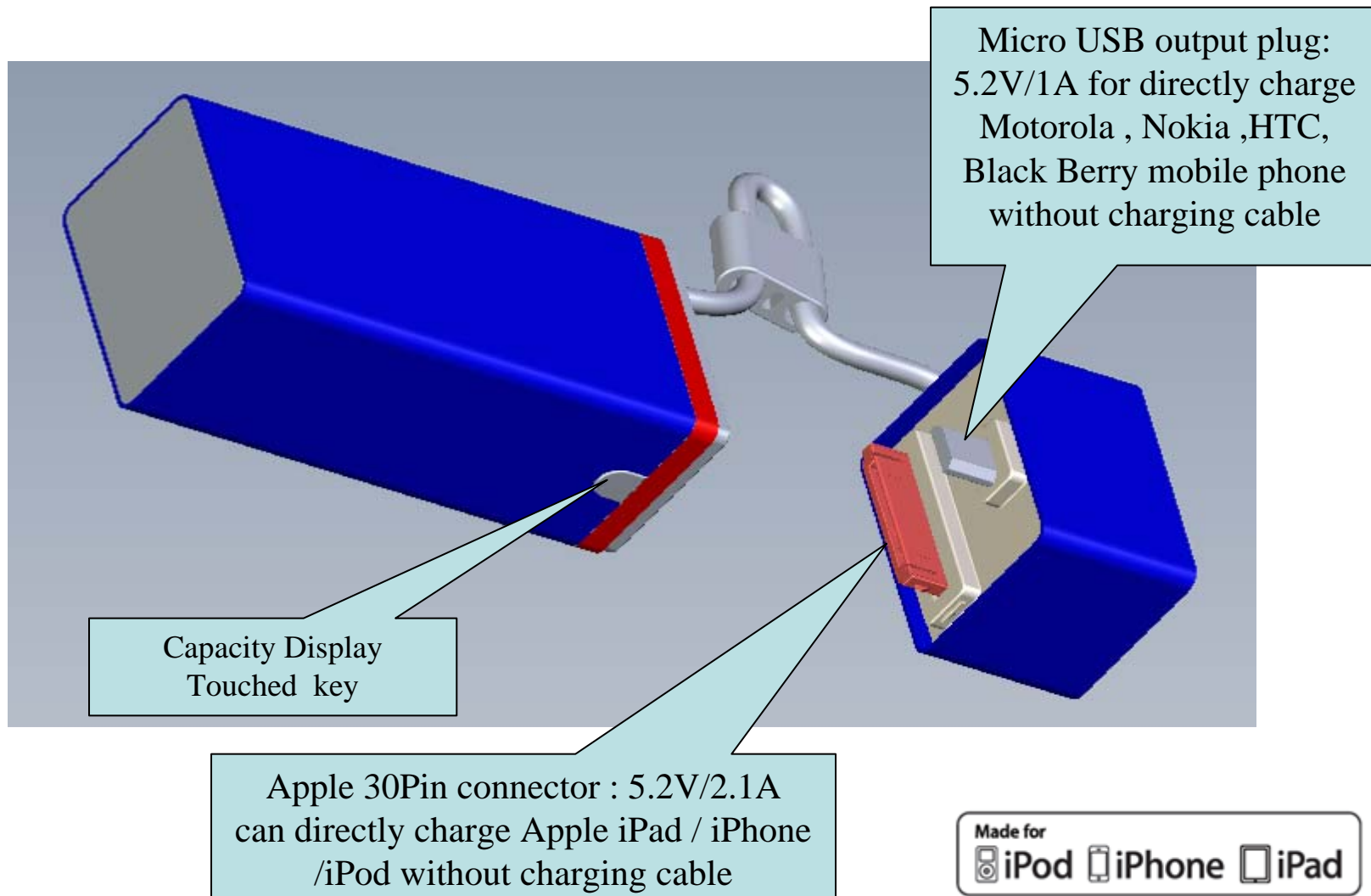
1. Applied for iPhone,iPad,Mobile phones,GPS,PSP,MP3/MP4 and so on.
2. Small in size:22 mm (diameter) * 94mm (length)
3. High capacity 2600mAh, Can charge iPhone for 1.2 times.
4. 1A High-current output. It can charging iPhone 70% fully or iPad 15% within one hour
5. The Power ON/ Capacity Display push button:
   Push : Power ON/Capacity Display
   Power Off : Auto turn off
6. Capacity indicated LED:1pcs: Orange/Blue LED
7. Input voltage/current of Micro USB port : 5V/0.45A
8. Output voltage/current of USB port : 5.2V/1A
9. Charging time: 5~6 hours.

Battery Shop
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1. Application: For iPhone / iPad / ipod, Tablet PC mobile phones, PDA,PSP and so on..
2. Small in size:22 mm (diameter) * 172.5mm (length)
3. High capacity 5200mAh.
4. The Power ON/ capacity display push button:
   Push : Power ON/capacity display
   Power Off : Auto turn off
5. Capacity indicated LED:1pcs: Orange/Blue LED
6. Smart input voltage/current of Micro USB port : 5V / 0.3 ~ 0.9A
7. Output voltage/current of USB port : 5V/2.1A ; it can charging iPhone 70% fully or iPad 25% fully within one hour
8. Charging time: 5~9 hours.

Smart charging advantage :
  1. Avoid be damaged the output port of Charger .
  2. Shorten charging time .

Made for iPhone

Battery Case " made for iPhone 4/4S"

MP1280

1. Unique charging circuit design: only supply power for iPhone 4/4S,not charge to the internal battery of iPhone 4/4S, in order to extend the iphone's internal battery cycle life (charge frequency will easy damage internal battery cycle life) and working time.

2. Freely replacing the battery pack as user demand.

3. Charging battery case & iPhone 4/4S at same time. It also can translate data between Laptops with iPhone 4/4S by attached USB to Micro USB cable.

4. Ultre-thin:15mm thickness.

5. Apple certification 'Made for iPhone' ,CE,ROHS.

Battery Shop
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1. High capacity (5800mAh) for charging your devices
2. Two USB port (A & B port): it can charge two mobile phone at same time. A port special for Apple device fast charging . B port special for Samsung Galaxy and Apple device slow charging
3. Output current total 2.1A (A+B port).
4. The Power ON: Auto turn on. it can auto turn on while the output port connected with loading device by charging cable .
5. Power Off : Auto turn off. It can auto turn off power when 30 sec after the output loading current below 2mA . It will save power when it idle.
5. Micro USB Smart input charging current from 0.5A to 0.9A .It will depend on AC power adapter's output current capability to auto modify .
6. with flashlight LED & alarm Buzzer
7. with charging/discharging indicator
8. With universal connector cable

Smart charging advantage :
   1. Avoid be damaged the output port of Charger .
   2. Shorten charging time .

Universal External Battery Bank. MP8800（30Wh Tablet PC type）

1. This product is design for Tablet PC & Laptops
2. Light weight (0.3kg),Small dimension, fashion appearance
3. **Two independent Output ports :**
   a. **DC OUT port :** 4 scales output voltage /current: 8.4V,12V,16V,19V (adjustable) / 4A
   b. **USB port :** output voltage/current (5.25V / 1.2A)
4. With pass through charging function
5. With uninterrupted power system function
6. Wide input charging voltage range: 8~20V
7. Charging time: 3~4 hours
8. Three charging method:
   a. Power adapter
   b. Car charger
   c. Solar panel charger

Universal External Battery Bank.

MP3450D（58Wh DIY type）

1. Light weight (0.45kg), Small dimension ,fashion appearance
2. **Two output port :**
   a. **DC OUT port :**
      8 scales output voltage/current (5V,6V,7.5V,9V,12V,14V,16V,19V/4 ~4.5A)
   b. **USB port's output voltage/current :**
      5.25V / 2.0A
3. The voltage scale automatic locked function
4. With battery capacity extended function
5. With pass through charging function
6. With uninterrupted power system function (UPS)
7. Wide input charging voltage range: 8~20V
8. Shorter charging time: 3~4 hours
9. Three charging method : by
   a. AC Power adapter
   b. Car charger
   c. Solar panel charger

Universal External Battery Bank.

MP3450L （58Wh Laptops type）

1. Adopt MCU intelligent control design. Auto scan Laptop's demand voltage to adjust output voltage for laptops automatically
2. Light weight(0.45kg),Small dimension, fashion appearance.
3. **Two independent output port :**
   a. DC OUT port :
      (1) Auto mode:10V~19V for Laptops
      (2) Manual mode:
          10V/12V/14V/16/18V/19V by manual
      Output current:4~4.5A
      b. USB port :
          voltage/current(5.25V/1.5A)
4. The voltage scale automatic locked function.
5. With uninterrupted power system function.
6. With battery capacity extended function
7. With pass through charging function
8. Three charging method : by
    a. AC Power adapter
    b. Car charger
    c. Solar panel charger

Universal External Battery Bank. MP3450E（58Wh Economy type）

1. This product is economic and   practical
2. Light weight (0.4kg),Small dimension, fashion appearance
3. **Two independent Output ports :**
   a. **DC OUT port :** 4 scales output voltage /current: 8.4V,12V,16V,19V (adjustable)/ 3.5 ~ 4A
   b. **USB port :** output voltage/current (5.25V / 1.2A)
4. With battery capacity extended function
5. With pass through charging function
6. With uninterrupted power system function
7. Wide input charging voltage range: 8~20V
8. Charging time: 3~4 hours
9. Three charging method:
   a. Power adapter
   b. Car charger
   c. Solar panel charger

Universal External Battery Bank.

MP3450I（58Wh Industry / Industry Type）

Description:

The fixed output voltage is specially for instrument or
industry outdoor

Features:

◆ The output voltage is adjusted by the dip switch of V
setting port
◆ 16 scales output voltage : 5V , 5.5V , 6V , 6.5V , 7.5V ,
8.4V , 9V , 9.5V , 11V , 12V , 13V , 14V , 15V , 16V ,
18V , 19.5V
◆ The output current : 4A
◆ battery capacity :60W;
◆ The high working temperature for industry : -20~85 ℃
◆ Low capacity alarm :   battery capacity < 3 ~5%
◆ wide Charging voltage :12 ~24 V
◆ The function uninterrupted Power system
◆ Control the battery's ON/Off by external devices
◆ UL（AC Power adapter）/ CE certificate

MP3450 Industry / Industry Type

Battery Cell	Li-ion /(2600mAH) 6s1p	60W battery power
Output Current	4A (continual)	4.5A (max)
DC in charging Voltage	12 ~24 V	It can pass through charge with AC power adaptor
Fast Charging Current / time to battery cell	800-1000mA / 3.5-5H	When output Load Current<2$\pm$0.5A
Charging indication	1 pc. Green/Red LED	Red : on charging Green : 85-95% fully
Power on/off indication	1pc Red LED	
Capacity indication	7pcs Green LED	
Low capacity alarm	Battery capacity < 3 ~5 %	
Output Over Current protection	5~7A	
AC power adaptor input/output Voltage	AC 100V~240V DC 16V~24V/3.5A	Optional .
Typical Weight	430g	
Storage Temperature	1 month : -20~60℃	rate is more the 90%

Universal External Battery Bank.

MP3460（Extended capacity type）

1. Battery Capacity: 58Wh
2. Capacity indication: 8pcs green LED
3. Work with MP3450D / MP3450L / MP3450E / MP3450I for extended capacity to 116Wh
4. Typical weight : 374g

Cooperation partners😊

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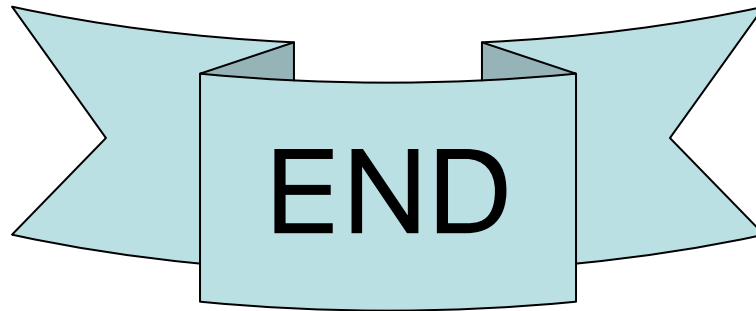
~Thanks for Your Time~

Your Reliable One-Stop of Supplier!