DPB-301Charger

Key features:

- 1. Suitable for Ni-MH / Ni-CD rechargeable battery and apply to all those products requiring battery to be operated;
- 2. Recharge one or two size AA, AAA batteries;
- 3. Two independent indicating lamps to indicate the charging status;

Technical Parameters:

- 1. Input AC220V/50Hz 6W
- 2. Output AA/AAA Charging current 2 x 90---120mA
- 3. Charging time (h) = Capacity(mAh)x(1.2---1.5)÷ charging current (mA) 1.2---1.5 Charging Voltage

DPB-112 Charger for Digital cameras

Key Features:

- 1. Applicable to rechargeable lithium ion LIR123A (for digital cameras);
- 2. Can charge one or two LIR123A;
- 3. Make use of on/off circuit, wide voltage range and of light weight.
- 4. Using special circuit to make sure the battery is fully charged and durable;
- 5. Indicating lamps to indicate battery charging status.

Technical Parameter:

1. Input: 110---240V 50/60Hz

2. Output: 2 x 4.2V---300mA

3. Charging Time (h)= capacity(mAh)x 4.2÷ charging current (mA)4.2 charging voltage



DPB-206 Intelligent Quick Charger

Key Features:

- 1. Applicable to Ni-MH / Ni-CD AA / AAA, can charge two or four batteries, particularly suitable for digital cameras, racing cas, etc which are high speed products;
- 2. Specially make use of intelligent MCU PCB to control charging, output the best charging current in accord to the battery groups and extend the battery life cycle;
- 3. Make use of full inspection to avoid battery over-charged -V.Vmax.Time) and constant current and voltage to control circuit to make sure charging process if safe;
- 4. Possess screening function can identify dead batteries and thereby reduce the charging due to dead batteries:
- 5. Make use of on/off circuit, with wide voltage range, large output current that speed up the charging speed. Overall weight is light and size is small for portability.
- 6. Independent indicating lamps to indicate different charging modes.

Technical Parameters

- 1. Input: 110---240V 50/60Hz
 - 2. Output : AA 4 x 1.2V---1000mA AAA 4 x 1.2V---600mA
 - 3. charging time (h)= capacity (mAh)x(1.2---1.5) \div charging current (mA)(1.2---1.5 charging voltage)

DPB-308 Multi-function Charger

Key features:

- 1. Applicable to Ni-MH/Ni-CD batteries, can charge two or four AA or AAA or two 9V at the same time; use for CD player, reader, games and electronic equipment;
- 2. Make use of digital IC control and pulse charging;
- 3. Multi power supply, so tat batteries can be charged easily;
- 4. Slow charge mode, battery can be more durable;
- 5. Time controlled, charged for 14 hours continually and then automatically stop to make sure battery is safe;
- 6. Two-circuit independent indicating lamps for charging ststaus;

Technical Data:

- 1. Input :AC220V/50Hz 10W
- 2. Output: 4 x AA ---180mA

3. Charing Time (h)= Capacity(mAh)x(1.2---1.5 or 9.0)÷ charging current (mA)

<u>DPB-303Charge – Discharge Multi-function Charger</u>

Key Features:

- 1. Applicable to Ni-MH / Ni-CD AA, AAA batteries ; can charge or discharge two batteries at the same time, particularly suitable for those batteries with memory effect such as Ni-CD batteries so that batteries can be recharged at a faster speed;
- 2. Make use of intelligent digitial IC control to charge batteries at pulse rate and use of intelligent control for discharge;
- 3. Make of on/off control for circuit, with wide voltage range, large output current so as to speed up the rate of charging;
- 4. With different charging modes for selection and charging batteries more easy;
- 5. With slim design and light weight, volume is small, especially good for portability;
- 6. With three indicating lamps to indicate charge and discharge status.

Technical Data:

- 1. Input: AC110---240V/50/60Hz 10W
- 2. Output : 2 x AA ---500mA 2 x AAA ---350mA
- 3. Charging Time (h)= capacity(mAh)x(1.2---1.5)÷ charging current (mA)

1.2---1.5 charging voltage

DPB-F9 Rectangular Charger special for 9V

Key features:

- 1. Applicable to F22 (9V) Ni-MH, Ni-CD/LIR batteries, use for remote control and electronic equipment, etc;
- 2. Can charge one or two F22 (9V);
- 3. Two independent indicating lamps to indicate the charging status;

Technical Data:

1. Input: AC220V/50Hz 5W

2. Output: 2 x 18mA

3. Charging Time (h) = Capacity(mAh)x(9.0) \div Charging current (mA) 9.0 Charging voltage



DPB-208 Rectangular Shape Special Charger for Prismatic Rechrgeable Battery

Key features:

- 1. Applicable to Ni-MH / Ni-CD F6,7/5F6,F8 rechargeable battery, for CD player, digital cameras:
- 2. Make use of digital control IC for pulse charging;
- 3. Make use of on/off circuit, wide voltage range, large current output, speed up charging rate;
- 4. Combined the slow charging and special circuit, making batteries more durable;
- 5. With time control, can charge 5 hours continuously and stop automatically, make sure the safety of battery;
- 6. With colour changing indicator lamps to indicate the charging status for easy identification;

Technical data:

1. Input : AC 180---240V 50/60Hz

2. Output: 1.2V250mA

3. Charging time (h) = Capacity(mAh)x 1.2÷ charging current (mA)

1.2 Charging voltage

DPB-828 Multi-function, Multi-purpose Charger

Key Features:

- 1. Design for multi-purposes, applicable to Ni-Cd/Ni-Mn AA,AAA and F6,7/5F6,F8 rechargeable batteries, etc
- 2. Can charge two batteries at the same for various types of batteries, especially suitable for various types of batteries or users with the need to use different types of batteries such as digital cameras, racing cards, games boy, electronic equipment, etc;
- 3. Make use of on/off circuit, wide voltage range, with large current output, reduce the charging time, light weight and portable;
- 4. Special smart IC control with precise inspection circuit, totally check the loaded voltage, can identify dead batteries so as to speed up charging time and fully charged, battery can be more safe:
- 5. With 2 colour indicating lamps to indicate charging status for easy identification of charging status;

Technical Data:

1. Input :AC 110---240V 50/60Hz

2. Output: AA: 450mA

AAA: 300 mA

3. Charging time: AAA 1.5---3 hours

AA 2---4 hours

DPB-002 Charger

Key features:

- 1. Applicable to Ni-MH / Ni-CD / F22 rechargeable batteries
- 2. Can charge one or two AA AAA or one F22(9V) rechargeable batteries.
- 3. 2 indicating lamps for charging status;

Technical data:

- 1. Input AC220V/50Hz 6W
- 2. Output AA/AAA charging current 2 x 150mA F22(9V) 1x 20mA
- 3. Charging time (h)= capacity (mAh)x(1.2---1.5)÷ charging current (mA)

DPB-001 Special Charger for digital cameras, torch etc

Key features:

- 1. Applicable to LIR123A or 3V rechargeable batteries;
- 2. Can charge one or two LIR123Aor 3V rechargeable batteries;
- 3. Make use of on/off circuit, constant current charging with wide voltage range to make sure batteries are safe, light weight
 - 4. Make use of special circuit so that batteries can charge fully and durable;
 - 5. Indicating lamps to indicate the charging status;

Technical data:

- 4. Input: 110---240V 50/60Hz
- 5. Output: 2 x 4.2V---300mA
- 6. Charging time (h) = capacity(mAh)x 4.2÷ charging current (mA)
 - 4.2 charging voltage

DPB-306 Charger

Key features:

- 1. Applicable to Ni-MH / Ni-CD AA or AAA
- 2. Can charge one to four pcs at the same time;
- 3. 4 indicating lamps to indicate charging status;

Technical Data:

- 1. Input AC220V/50Hz 8W
- 2. Output AA/AAA 充电电流 4 x 150mA
- 3. Charging time (h)= capacity (mAh)x(1.2---1.5)÷ charging current (mA)

DPB-402 Smart Charger

Key features:

- 1. Applicable to Ni-MH / Ni-CD AA or AAA and can charge one or two pcs batteries at the same time;
- 2. Make use of smart control and can control the charging status of single battery and check the power;
- 3. No indicating lamps with red lamps indicating the batteries are under charging and when the red lamp fades out, u can take out the battery at nay time but can charge more fully for a long duration;

Technical Data:

1. Input: AC110-220V 50/60Hz 3W 2. Output: DC3V 160-200mAx2



DPB-003 Smart Charger

- 1. Can select quick or slow charge, with special discharge function.
- 2. Applicable to 600—2500mA、AAA/AA Ni-CD, Ni-MH Battery.
- 3. Charging mode at constant voltage+ small current draw (- V 0 V Time).
- 4. Can detect non-rechargeable battery and with error message.
- 5. Applicable to AA/AAA battery, can charge two or four batteries.
- 6. World wide common power supply. Input: 90-240V AC 50Hz/60Hz.
- 7. Output: 1.2V*4 quick charge 1000mA / Slow charge 750mA ±50mA
- 8. Dual colour LED charging status indicator : red(charging) \(\text{green(charging completed)}, \) blinking (battery failure).

DPB-005 Charger specially catered for Rectangular battery

Product Features:

- 1. Applicable to F22type Ni-MH/Ni-Cd/Li ion rechargeable battery used for remote control and devices etc.
- 2. Can charge one or two F22 battery.
 - 2. Two independent indicating LEDs to indicate battery charging status.
 - 3. Two charging modes for your selection.

Technical Parameters:

- 1. Input: AC220V/50Hz 5W
- 2. Output: Charging current 2 x 18mA
- 3. Charging time (h)=battery capacity(mAh)x(1.2)÷charging current(mA)

<u>DPB-001B Charger special catered for Digital Cameras, Torch</u> Product Features

- 1. Applicable to Li Ion LIR123A or 3V rechargeable battery.
- 2. Can charge one or two pcs LIR123A or 3V battery.
- 3 · Make sure of on/off power supply, with constant current charging. Wide voltage range and light weight.
 - 4. Make use of special circuit to make sure battery is charged fully and more durable.
- 5. Indicating lamps to indicate the battery charging status.

Technical Parameters:

- 7. Input: 110---240V 50/60Hz
- 8. Output: 2 x 4.2V---300mA
- 9. Charging time (h)= battery capacity(mAh)x 1.2÷charging current (mA)

<u>DPB-006A Battery Charger – Digital Partner</u>

Input : 180-240V/AC 50Hz

Output : AA 1.2V – 200+/- 50mA*4 AAA 1.2V – 200+/- 50mA*2

- 1. Plug into power supply, LED indicator lamp on, with batter(ies) placed inside charger, charging LED on (red). After fully charged, charging LED red light off.
- 2. Make sure of advanced protection design, with protection of short circuit function.
- 3. Constant charging mode, with independent power check and micro processor control, can charge batter(ies) with different discharge conditions.
- 4. Built in auto constant charging, so that battery can be fully charged and with longer battery life
- 5. Can charge single battery or up to 4 pcs of AA/AAA in homogeneous or heterogeneous state.
- 6. With on/off power control, high convert efficiency and quick charge advantage.
- 7. For the sake of best battery charging status, charging current can be kept continuous for 2-3 hours after quick charge. Pls refer to the below charging time table.
- 8. Charging time table :

Battery AA AAA 1800 700 Capacity 1300 1600 2100 300 850 Charging Time (h) 8.7 10 11.5 1.9 4.8 7.4 4

DPB-006B Battery Charger – Digital Partner

Input : 90-240V/AC 50Hz / 60 Hz

Output : AA 2*4*AA 600 mA AAA 2*AAA 600 mA

- 1. Applicable to Ni-MH / Ni-CD 800-2500 mAh AA/AAA rechargeable battery. Can charge two or four batteries at the same time.
- 2. Specially used intelligent MCU IC control, guarantee each battery is precisely checked and auto detect non-rechargeable batteries.
- 3. Fully check (- V 0 V Time) and constant voltage and small current mode.
- 4. Make use of on/off power design, with wide voltage range, fast charging speed, light weight, small volume, etc.
- 5. With two-colour charging LED lights to indicate charging status, red and green light will off when battery has no power, red light on when charging, green light on when charging completed and red light blinks when in error.