

## Connectors Specification:

| NO. | Output Voltage | Range Voltage | Output Current (Max) | Connectors spec.        | Replacement Models  |
|-----|----------------|---------------|----------------------|-------------------------|---|
| A   | 16V            | 15.2-16.5V    | 5A                   | Ø 6.0*4.3*10.7mm pin1.0 | SONY:16V/3.42A,16V/3.75A,16V/4A, FUJITSU:16V/3.36A,16V/3.75A etc.   |
| B   | 15V            | 14.2-15.5V    | 6A                   | Ø 6.3*3.0*10.7mm        | TOSHIBA:15V/3A,15V/4A,15V/5A,15V/6A, NEC:15V/6A etc.  |
| C   | 19V            | 18.2-19.5V    | 4.74A                | Ø 5.5*2.5*10.7mm DC-F   | IBM:19V/4.2A,DELL:19V/3.16A,19V/3.42A, COMPAQ:HP:18.5V/4.9A,19V/4.9A, DELTA:19V/2.64A, TOSHIBA:19V/3.16A,19V/3.42A,19V/4.74A, ASUS:19V/4.74A,LS:20V/3.25A, LITEON:19V/3.16A,19V/3.42A,19V/3.95A, 19V/4.74A,NEC:19V/2.64A,19V/3.16A, GATEWAY:19V/3.16A,19V/3.42A, 19V/3.68A,19V/4.74A etc. |
| D   | 19V            | 18.2-19.5V    | 4.74A                | Ø 5.5*2.1*10.7mm DC-F   | ACER:19V/3.16A,19V/3.42A,19V/4.74A, LITEON:19V/3.16A,19V/3.42A, NEC:19V/3.16A etc.  |
| E   | 19V            | 18.2-19.5V    | 4.74A                | Ø 5.5*1.7*10.7mm DC-F   | TOSHIBA:19V/3.95A,ACER:19V/3.42A, DELTA:20V/3.5A etc.   |
| F   | 19V            | 18.2-19.5V    | 4.74A                | Ø 5.5*3.0*10.7mm pin1.0 | SAMSUNG:19V/3.16A,19V/3.75A, 19V/4.22A,19V/4.74A etc.   |
| G   | 19V            | 18.2-19.5V    | 4.74A                | Ø 4.8*1.7*10.7mm DC-F   | HP,COMPAQ:18.5V/2.7A,18.5V/3.5A, 18.5V/3.8A,18.5V/4.9A, DELTA:19V/2.64A,ASUS:19V/2.64A, NEC:19V/2.64A etc.  |
| H   | 22V            | 21.2-22.5V    | 2.04A                | Ø 3.5*1.35*9.5mm        | SHARP:22V/1.8A,22V/2.04A etc.   |
| I   | 20V            | 19.2-20.5V    | 4.5A                 | W7,3*7.4mm              | DELL:20V/3.5A,20V/4.5A etc.   |
| J   | 24V            | 23.2-24.5V    | 2.7A                 | 7.7*2.5*4.3mm           | APPLE:24V/2.65A,24V/2A,24V/1.875A etc.  |
| K   | 24V            | 23.2-24.5V    | 2.7A                 | 9.5*3.5*4.0mm           | APPLE:24V/2.65A,24V/2A,24V/1.875A etc.  |
| L   | 20V            | 19.2-20.5V    | 4.5A                 | Ø 7.9*1.2*9.5mm         | IBM,LENOVO:20V/4.5A,20V/3.25A etc.  |
| M   | 19.5V          | 18.7-20.0V    | 4.62A                | Ø 7.4*5.0*12.5mm pin0.6 | DELL:19.5V/3.34A,19.5V/4.62A etc.   |
| N   | 16V            | 15.2-16.5V    | 5A                   | Ø 5.5*2.5*10.7mm DC-F   | IBM:16V/2.2A,16V/3.36A,16V/3.5A, 16V/4.5A etc.  |
| O   | 19.5V          | 18.7-20.5V    | 4.5A                 | Ø 6.0*4.3*10.7mm pin1.0 | SONY:19.5V/2.7A,19.5V/3A,19.5V/4.1A, 19.5V/4.7A, FUJITSU:19V/3.16A,19V/3.69A, 19V/4.22A etc.  |

The above brands are original patent.

## 2 IN 1 UNIVERSAL ADAPTER FOR LAPTOPS



## INSTRUCTION

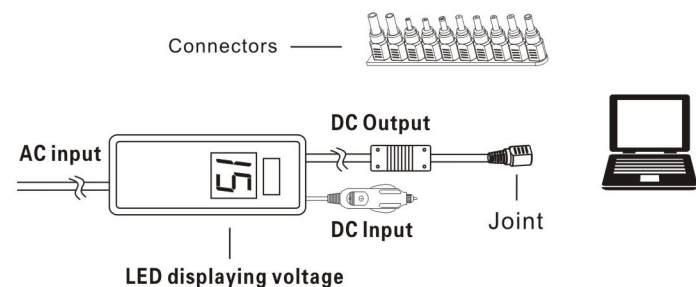
## Product Feature:

- With advanced microcomputer CMOS chip helps to control, it displays voltage
- Multi-types of exchangeable connectors used for laptops
- Safe and reliable with 15-24V output voltage
- Input AC 110-240 V worldwide compatible or DC 11-14 V
- 100,000 grade anti-static safety design
- Strong fire-proofing protection case design
- Installing EMC and EMI, that's for absorbing in-burst current and restraining electric circuit

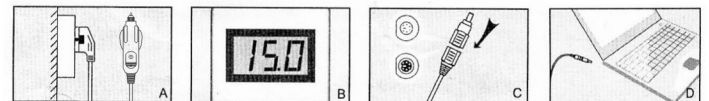
## Product Components:

- Adaptor
- 8 Optional Connectors

## Product Diagram:



## Operation Instruction:



1. Switch on the AC or DC power (Picture A).
2. Adjust the right output voltage gear (Picture B).
3. Choose the right DC connector and put it into the DC joint (Picture C).
4. Insert the jointed DC connector to your laptop (Picture D).

**ATTENTION:** Please check the specification of the connectors that you need before using!

## Important notice:

Before purchasing this item, please read carefully your laptop user manual to ensure the technical data is compatible with your laptop. We are not responsible for any damage caused by uncorrect operation.

## Caution:

Don't try to disassemble or open the cover under any circumstances. Please make sure the DC voltage or your device uses is 15V-24V. You can find the DC voltage on your computer or the original AC adaptor. Please make sure the adaptor connector can insert into your laptop.