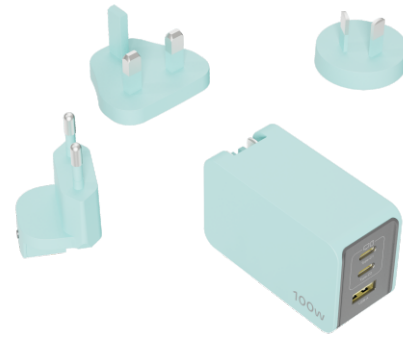


## USB Charger UES100LZ1-SPC

### Features

- ◆ AC input voltage range 90-264VAC
- ◆ 2 Standard Type-C output ports; 1 standard USB-A output port  
It can fast charging three devices at the same time
- ◆ Protections against: short circuit/over current/over voltage/  
over temperature
- ◆ They are conveniently sized and portable for personal use  
anytime, anywhere
- ◆ Type-C Support PD3.0, PPS, QC3.0, QC2.0 Fast charging protocol
- ◆ USB-A Support QC3.0, QC2.0 Fast charging protocol
- ◆ When charging three devices simultaneously, intelligent  
power distribution enables each device to get optimal charging



**NEW**

**UES100LZ1-SPC**

|                          |                                                                      |                       |                                                                        |
|--------------------------|----------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------|
| Input Voltage Range      | 90-264VAC                                                            | Operating Temperature | -5~25℃                                                                 |
| Input Current            | 1.8A                                                                 | Storage Temperature   | -40~80℃                                                                |
| Average Efficiency       | Energy efficiency level VI                                           | Operating Humidity    | 5% to 95% non condensing                                               |
| Output Voltage Tolerance | ±5%                                                                  | MTBF                  | 100,000 hours at full load at 25℃ ambient, calculated per MIL-HDBK-217 |
| Standby Power            | 0.3W MAX                                                             |                       |                                                                        |
| Safety Standard          | Meet CB(IEC62368-1), CCC(GB4943.1)                                   |                       |                                                                        |
| Weight                   | About 170g                                                           | Dimensions            | 74.0mm (L); 45.0mm (W); 33.5mm (H)                                     |
| Applications             | Notebook, Mobile phone, Game console, PDA and other charging devices |                       |                                                                        |

### Output data (UES100LZ1-SPC)

#### Output Port Combination

|              |                                               |
|--------------|-----------------------------------------------|
| Type-C1/C2   | 5V/9V/12V/15V,3A; 20V/5A; 100W Max            |
| USB-A        | 5V/3A,9V/2.22A,10V/2.25A,12V/1.67A; 22.5W Max |
| Type-C1+C2   | 65W+35W; 100W Max                             |
| Type-C1+A    | 65W+22.5W; 87.5W Max                          |
| Type-C2+A    | 5V/3A+5V/3A; 30W Max                          |
| Type-C1+C2+A | 65W+5V/3A+5V/3A; 95W Max                      |

Z: U-AC Plug for US & JP  
C-AC Plug for CN

### Standard

|                        |                                                 |
|------------------------|-------------------------------------------------|
| EMC standard           | EN55032/CISPR32;EN55035/CISPR35                 |
| Conduction & Radiation | EN55032/CISPR32 Class B                         |
| Harmonic Currents      | IEC/EN 61000-3-2 Class A                        |
| Voltage Flicker        | IEC/EN 61000-3-3                                |
| ESD                    | IEC/EN 61000-4-2 ±8KV Air, ±4KV Contact Class B |
| Radiated Immunity      | IEC/EN 61000-4-3 3V/m Class B                   |
| EFT/Burst              | IEC/EN 61000-4-4 ±1KV Class B                   |
| Surge                  | IEC/EN 61000-4-5 ±1KV DM                        |
| Conducted Immunity     | IEC/EN 61000-4-6 3Vrms Class B                  |
| Dips & Interruptions   | IEC/EN 61000-4-11 0%, 70%, 0% of UT             |