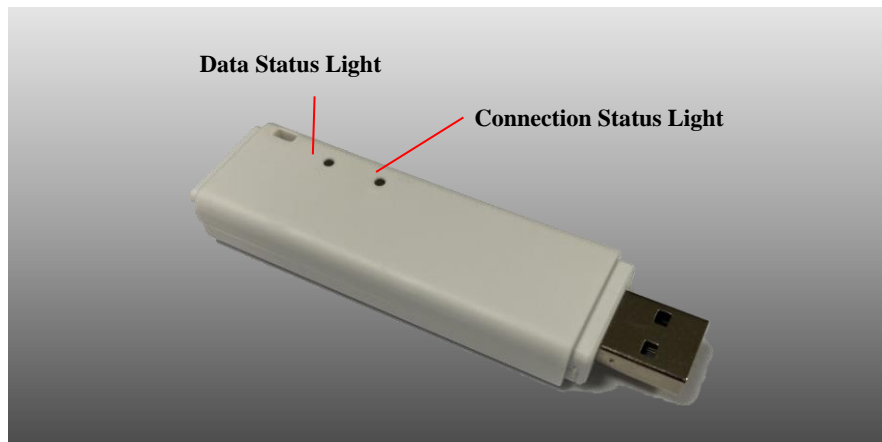


Technical Specifications

Product Name: E100/2.4G base station

Product Model: E100



LED indicator light status indication: 2 blue indicator lights, the one close to USB interface is the connection status light, the other one is data status light.

- ◆ Connection status light flashes slowly(once/s): base station connects with computer successfully, but base station failed to connect with software.
- ◆ Connection status light flashes fast (many times/s): base station connects with software successfully.
- ◆ Data status light flashes: base station has received keypad's data successfully.
- ◆ Connection status light and data status light flash alternately: the base station enters the program upgrade state.

● **Technical Specification**

Product Dimension: 85.9×23×10.8mm (L*W*H).
Product Weight: 15g.
Product Color: white.
Product Material: PC plastics.
Data Port: one USB port.
Power: Powered by USB.
Working Current: by USB, 5V, DC56mA
RF Technology: Communication Band 2.4GHz,
proprietary SunVote communication protocol, two-way
data validation.
Channel: 1-80 (2403MHz-2482MHz)
RF Power: <+10dBm.
Communication Distance: ≤30M when working with 30M
range keypads
Communication Speed: collecting data from 400 keypads in
10s
Capacity: ≤400 keypads per receiver
Antenna Type: Omnidirectional onboard dual antennas.

The above technical specifications are suitable for use in a general environment for conference interaction. If you have other requirements, please contact sales or technical support.

● **Management Functions**

User Identification: The base station has one factory ID number, and one unique and unchangeable 10 digits S/N code.

Identification Mode: by ID/SN code

Connection Method: USB

● **System Environment**

Operating System: Windows/Mac

USB Driver: Windows own drivers.

● **Hardware Support**

Support keypads number: max 400.

Base station cascading: max 8 base stations.

Applicable keypad: S50Plus, S52Plus, S53, S5L.

● **Product Protection**

Quake-proof: recommend quake-proof package when shipping.

Temperature & Humidity Requirements: recommend working above 4°C; store in dry condition.

Anti-Static Requirements: avoid static electricity.

● **Use condition**

Operating Temperature between 0°C and 45°C;

Storing Temperature between -20°C and 55°C;

Base Station E100 - Technical Specifications

Waterproof: Non-water-tight.


● **Quality Certification**


To be applied.

● **Quality Certification**


Two years warranty period for all the hardware components.
Free maintenance for non-human damage for products under warranty.


Contact Sales

 +86 731 8512 3999

 sales@sunvote.com.cn

Contact technical support

 +86 731 8512 5432-8024

 support@sunvote.com.cn

Website



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Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.