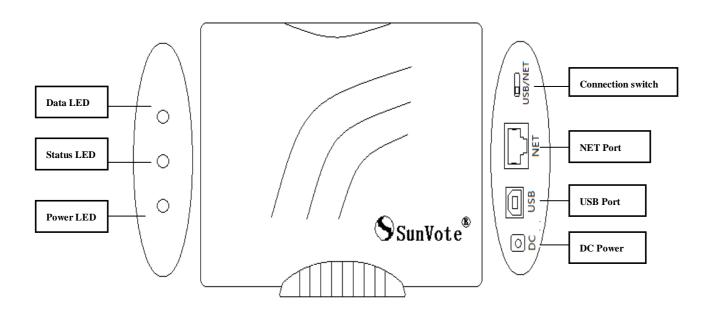
# **EA2000T FAST OPERATION MANUAL**



#### **Base station Feature**

- Firm & all-position communication property, effectively reduce communication blind area
- I Support RJ45 port, can be connected to PC through TCP/IP network
- I Support all 2.4G RF keypads of EVS/ARS series
- I Support USB port , insert and use instantly under Windows system, no need to install driver
- Without special limit to keypads quantity, recommend: single base stations for 400 keypads
- I Support multiple base stations to be used at the same time, bigger conference applicable through HUB & Network cable
- I Single base station- practical testing in conference: 400 M52 keypads/12 seconds
- Multiple base stations- practical testing in conference: 2000 M52 keypads/35 seconds
- I FCC/CE/ROHS certificate, 2 years maintenance

#### Support keypads

ARS series: M52 M50 ARS-50R

I EVS series: currently none

# **Operation**

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**INDICATE LED** • When Power LED light, it stands that power is normal.

• The Status LED indicates the communication status with PC, when flash quickly, it

	stands that it received the data from PC.
	When the Data LED light, it stands receiving data from keypad
USB CONNECTION	<ul> <li>Toggle the connection switch to the USB position</li> <li>Connect the base station with PC USB port, the Status LED will flash every half second if connection is successful.</li> <li>The Status LED will flash quickly after the software and base station communicate normally.</li> <li>Initial installation, PC will automatically remind that have found new device and install the drive automatically.</li> </ul>
TCP/IP CONNECTION	<ul> <li>Toggle the connection switch to the NET position</li> <li>External power connects the DC adapter provided by us, the Power LED light.</li> <li>Insert the standard network cable into the network port, connect the base station and the network hub, meanwhile, and connect the PC and the network hub.</li> <li>Please notify that only software is set the correct TCPIP address, and then connection can be assured successfully.</li> </ul>
RADIO CHANNEL SET	<ul> <li>After logging in application software, choose the new channel in the "channel" of "base station set", then click "set".</li> <li>When using the multiple base station solution, the frequency channel of each base station should be different, and it's better not to set the neighboring channel</li> <li>Only when frequency channel is interfered or communication is not good, then you need to consider changing and resetting the channel, usually you needn't.</li> </ul>
BASE STATION	After connetion is ok, power on keypads, then do keypads testing.
TEST	

#### FCC Caution.

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

# RF warning:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with

minimum distance 20cm between the radiator & your body