Keypad- M30- Quick User Manual



Keypad Management

Turn on: Press any key to turn it on.

Turn off: Remotely turn off via software.

Working mode

New keypad should match to the specific base station before use to avoid it being reused and added randomly.

① The matched keypads and base station can be identified automatically when used as a whole set without matching them again.

^② Supports different working modes for different applications. Users can set it via 'SunVote ARS Tool Kit'.

Support 2 working modes: match mode and free mode.

• Match mode

When to use: For a certain classroom. Multiple classrooms in one place need to avoid interference from each other and keypads can only communicate with the matched base station, cannot communicate with other base station in other classrooms.

How to use: Keypads connect to the base which is in match mode automatically when turn on.

How to match: When the match mode base is connected, follow the steps.

① Start 'Keypad Match' in SunVote ARS Tool Kit. O Press (SEND) and (S/E) at the same time for 3 seconds.

③ Keypad shows OK and the linked channel after successful match, just as $\frac{1}{20}$. If failed, keypad shows \Box , then returns to the last matched channel.

Free mode

When to use: For the user who votes at different classrooms. Keypad is able to communicate with any base station freely by inputting the correct channel of the base.

How to use: When the base station connects to computer and in free mode, input the channel number of the base station on keypad to connect to it.

How to set:

When the free mode base is connected, follow the steps.

① Long press (5/E) for 3 seconds and LCD shows [1], numbers blinks on the left.

⁽²⁾ Press ^{1/A} or ^{2/B} to scroll numbers, then press SEND .to connect.

③ Keypad shows OK and the linked channel after successful match. If failed, keypad returns to the last matched channel.

Function Applications

Sign in by specific key

Press (SEND) to sign in, OK will be displayed after successfully submitted.



R means registered.

Sign in by Radom UID

Y II T R OK

Press alphanumeric keys 1/A-5/E to input UID

on keypad and "OK" will be displayed after successfully submitted.

UID consists of a 3-digit alphanumeric combination, the first two are numbers from 1-5 and last letter is A-E, i.e. 11A.

Vote

OK V

YES



NO

OK

Options Question number



① Press alphanumeric keys to submit, and OK will be displayed after successfully submitting.

② Max choose 1 from 5.



Multiple Choice/ Sequence

① Press alphanumeric keys to input your answers and press (SEND) to submit. [OK] will be displayed after successfully submitting.

⁽²⁾ Press any button to clear the previous options, and input new options again and press (SEND) to resubmit. ③ Max choose 5 from 5.

Note: the LCD can only show the last letter you input.

Rush Answer

Press any button for fastest response, and OK will be displayed after successfully submitting.

① Press (SEND) to show R on LCD.

⁽²⁾ Press alphanumeric keys to show A-E respectively.

• Quiz

Quiz results will be submitted one by one. It supports up to 10 questions of single choice (1 out of 5 options for each question). Follow the steps to do.

① When start response, follow the tips on the keypad, press alphanumeric keys to input your options and press (SEND) to move to the next question.

⁽²⁾ After complete all questions, press (SEND), LCD will show [OK] and go back to question 01.

③ Press (SEND) to move to next question for your view and modification.



OK