With app2.35 or Above:

A standard voltmeter and a adjustable voltage source are needed for calibrating the Quad.

In working state, when the main menu CH(A) was selected, pressing the calibrate button about 2s to begin the calibration of CH(A), While main menu CH(B) was selected, pressing the calibrate button about 2s to begin the calibration of CH(B).

1. Connect the probe to ground. And, adjust the Cell “ZERO”—“50mv” to 0.00 with navigator A. Then, press down the navigator A to jump to the cell “DIFF”-“50mv”. Adjust this cell to 0.00(-1 or +1 can be acceptable too.). press down the navigator A , the cursor jumps back to cell “ZERO”—“50mv” , make sure the 2 cells are 0.00(or +1 ,-1).
2. With the probe grounded. Jump to the 0.1v row with navigator B. adjust the cell “ZERO”-“0.1V” to 0.00. DO NOT adjust the “DIFF”-“0.1V” now , as it can not be adjusted.
3. Repeat the above operation. Now, the result should be (probe ground):

CHA	ZERO	DIFF	Voltage
50mv	0.00	0.00(or +1 ,-1)	
0.1v	0.00	----	
0.2v	0.00	---	
0.5v	0.00	---	

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1v	0.00	---	
2v	0.00	---	
5v	0.00	---	
10v	0.00	---	

4. Press the navigator B to jump to the “voltage” line, Set the voltage source to 250mv-300mv as the prompt(you can measure the voltage with a voltmeter to get the voltage precisely), connect it to the DSO channel you are calibrating , and adjust the “voltage” to the voltage you measured. For example, if your source was 290mv, adjust the cell ”voltage”-“50mv” to 290mv. Push/pull the navigator B to jump to the other row .
5. For the other row, repeat the operation as the prompt. For example, my voltage source for all the row was: 300mv, 600mv, 1.2v, 3v, 6v, 10v, 10v, 10v(I do not have a voltage source of 30v and 60v ,so ,I use 10v for the row 5v and row 10v) .

CHA	ZERO	DIFF	Voltage
50mv	0.00	0.00(or +1 ,-1)	300mv
0.1v	0.00	----	600mv
0.2v	0.00	---	1.20v
0.5v	0.00	---	3.00v
1v	0.00	---	6.00v
2v	0.00	---	10.00v

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5v	0.00	---	10.00v
10v	0.00	---	10.00v

6. After all this have been done , push the navigator B to the exit mode . there are 3 models: exit without calibration/exit with calibration/exit with restore defaults. Select the “exit with calibration” with navigator A. and then press the calibrate button.
7. The Quad shows “Save the calibration data” means you have done the calibration successfully.