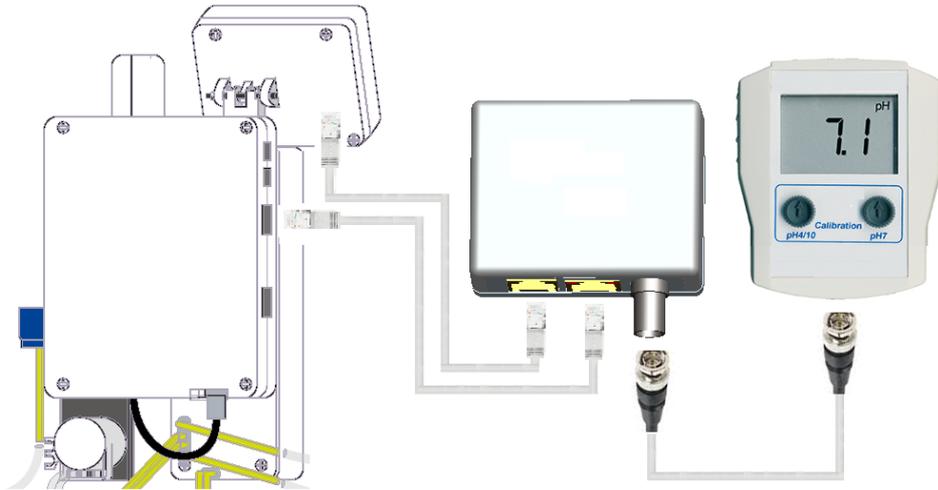


# AIM User Manual (for APEX version)

## 1. Quick Install.



## 2. Start the browser form your PC and open the KHG and APEX operation screen at same time.

**System Setup**

Auto mode :	1
Check interval (Min):	120
No_SW_ERR :	190
Err Range (dKH):	0.50
Err Try :	2
Last KH (dKH):	7.27
ADJ KH (dKH):	-0.60
Enable KH Auto:	1
KH auto correction:	7.20
M.L.Q.:	35
Total volume (L):	160
SYS_Sound :	1
PORT :	8090
Timezone :	8
Enable NTP :	1
NTP Server :	pool.ntp.org
MAC :	70:B3:D5:77:90:BF
S/N :	08C688A0003

**AIM Calibration :** S 4 S 7 S 10

**Network Setup :**

IP :	192	168	1	120
Submask :	255	255	255	0
Gateway :	192	168	1	1
DHCP :	<input checked="" type="radio"/> Enable <input type="radio"/> Disable			

**NEPTUNE SYSTEMS** Because it's all about control.

**APEX**

Dashboard | Graphs | Data log | Season table | Configuration | XML | Help

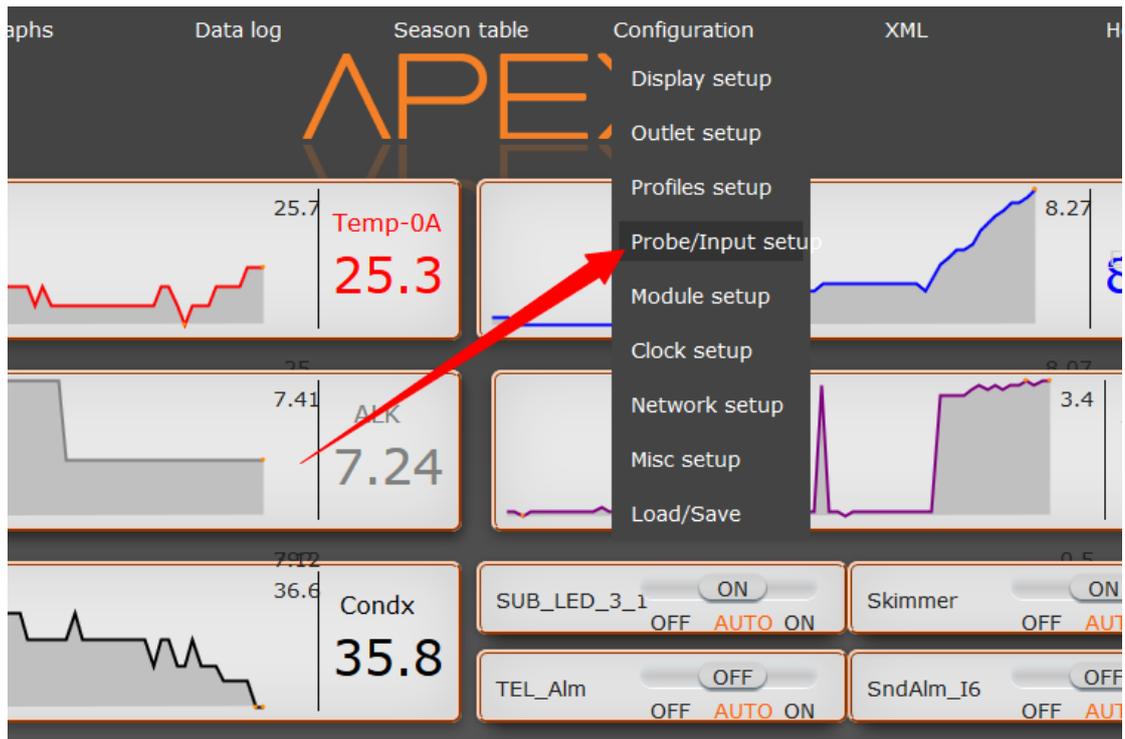
Temp-0A: 25.3 | pH: 8.28 | ALK: 7.23 | Amp\_3: 3.4 | Condx: 35.8

MP10W: OFF/AUTO/ON | Vortech\_5\_1: OFF/AUTO/ON | Food\_3\_5: OFF/AUTO/ON | Skimmer: ON/OFF/AUTO/ON

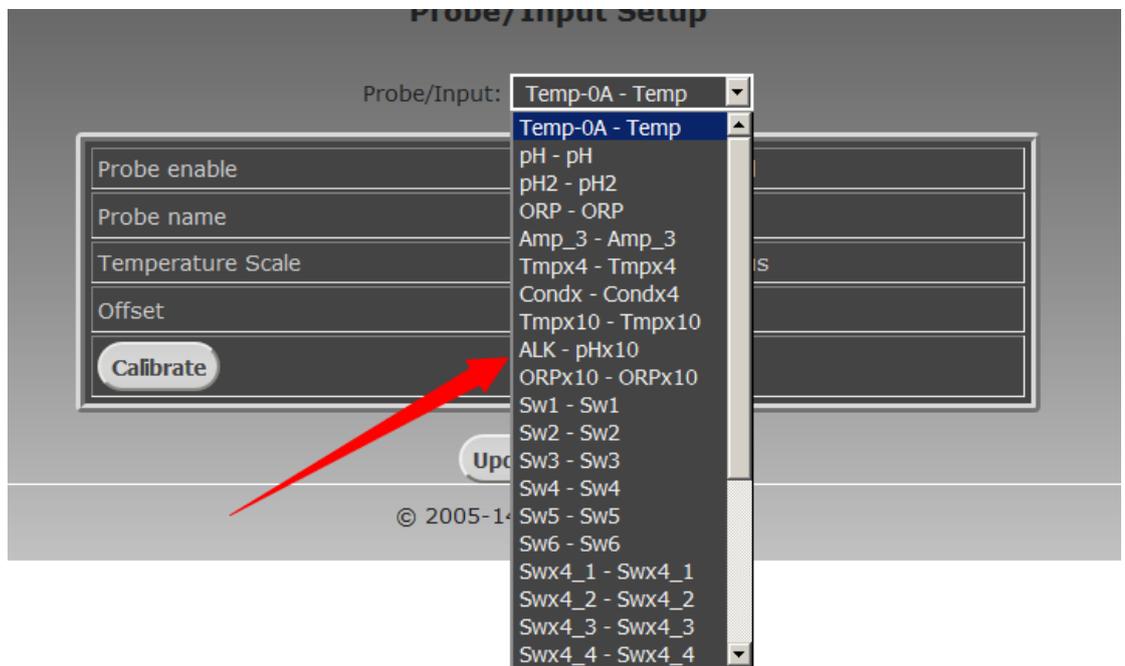
pH\_Control: OFF/AUTO/ON | GREEN: OFF/AUTO/ON | EmailAlm\_15: OFF/AUTO/ON | Sw1: Open | Sw2: Open

VarSpd4\_14: PF4 OFF/AUTO/ON | VarSpd2\_12: OFF/AUTO/ON | 上午11:41:51 2017/3/21 | Sw3: Open | Sw4: Open | Sw5: Closed | Sw6: Open

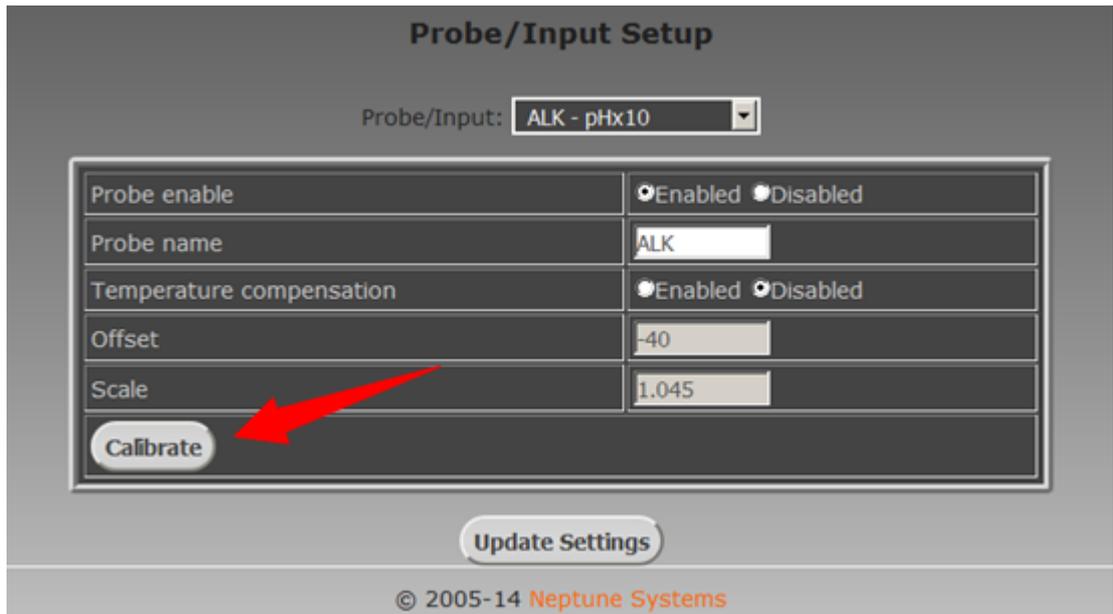
## 3. Click Probe/Input Setup form APEX configuration.



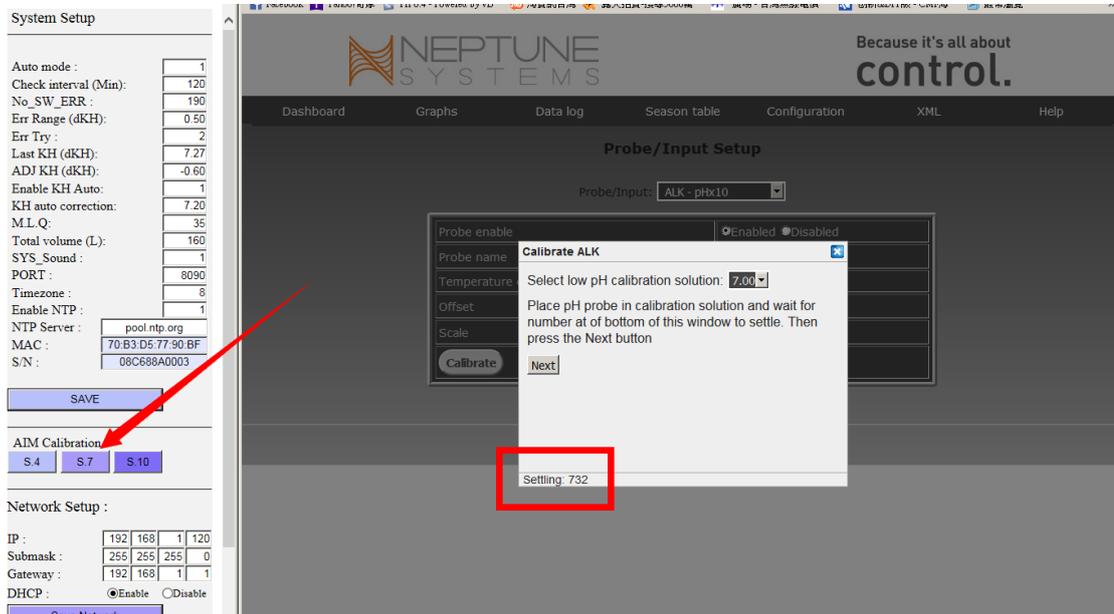
4. Select item of PM1 module.



5. Click the Calibrate button

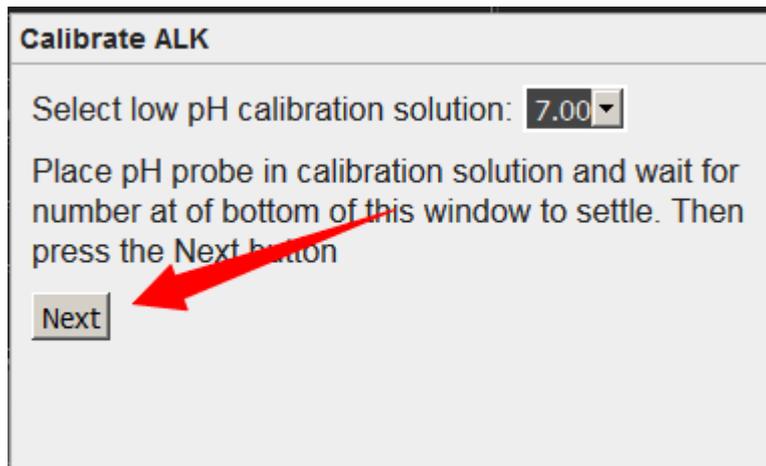


- Click the AIM Calibration S.7 button from KHG system Setup screen, in this time KHG will send out the simulation pH7 voltage to APEX PM1 for 30 second. and same time can see the countdown in the KHG LCD screen and make B...B...B sound .



- Note that the value of setting value in the lower left corner of APEX prompt dialog, it will begin to change, after about 10 seconds it will be stable, the approximate number is between 720 to 740 nearby.

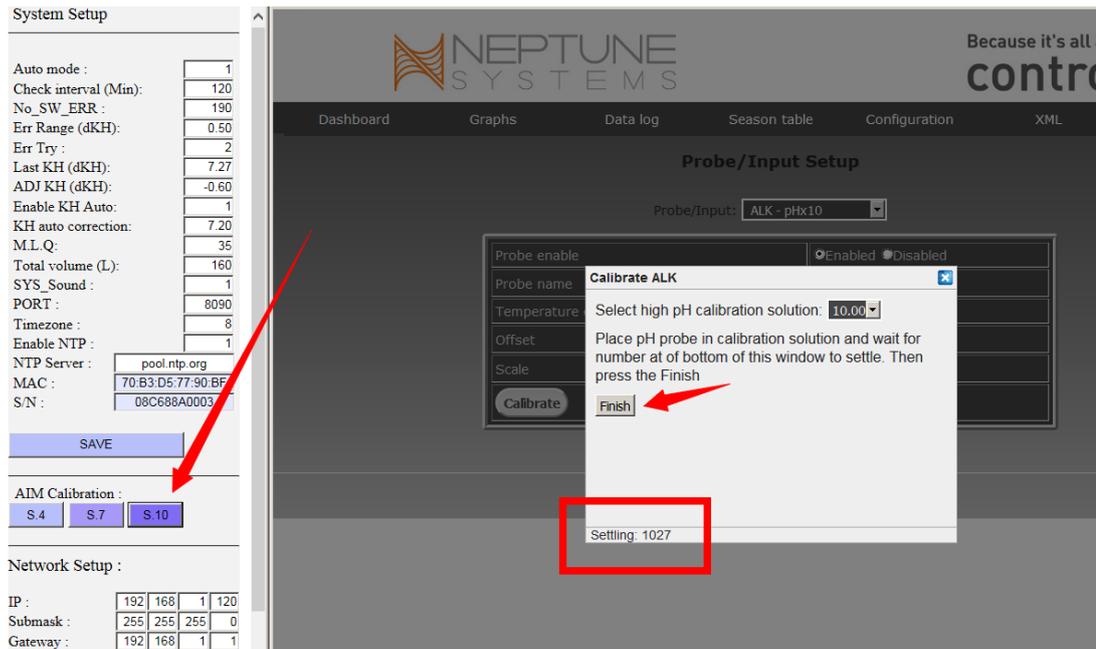
After that, Within 30 seconds press NEXT button.



After 30 seconds later KHG will returns to the standby



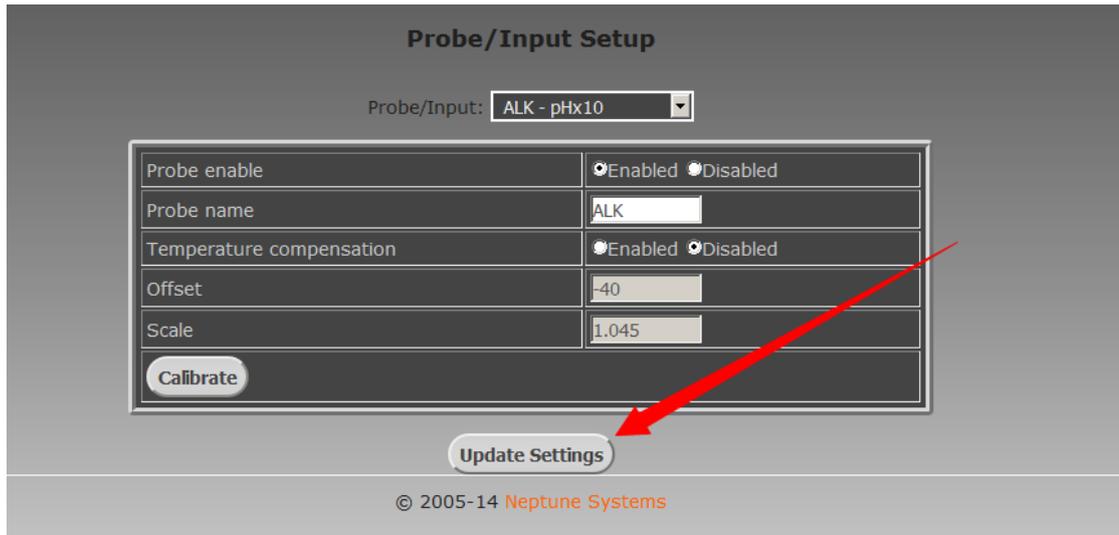
- Click the AIM Calibration S.10 button from KHG system Setup screen, in this time KHG will send out the simulation pH10 voltage to APEX PM1 for 30 second. and same time can see the countdown in the KHG LCD screen and make B...B...B sound .



Note that the value of setting value in the lower left corner of APEX it will begin to change, After about 10 seconds it will be stable, the approximate number is between 1020 to 1040 nearby.

After that, Within 30 seconds press Finish button.

9. press Update settings to complete the calibration procedure.



10. After 30 seconds later KHG will returns to the standby

screen.

