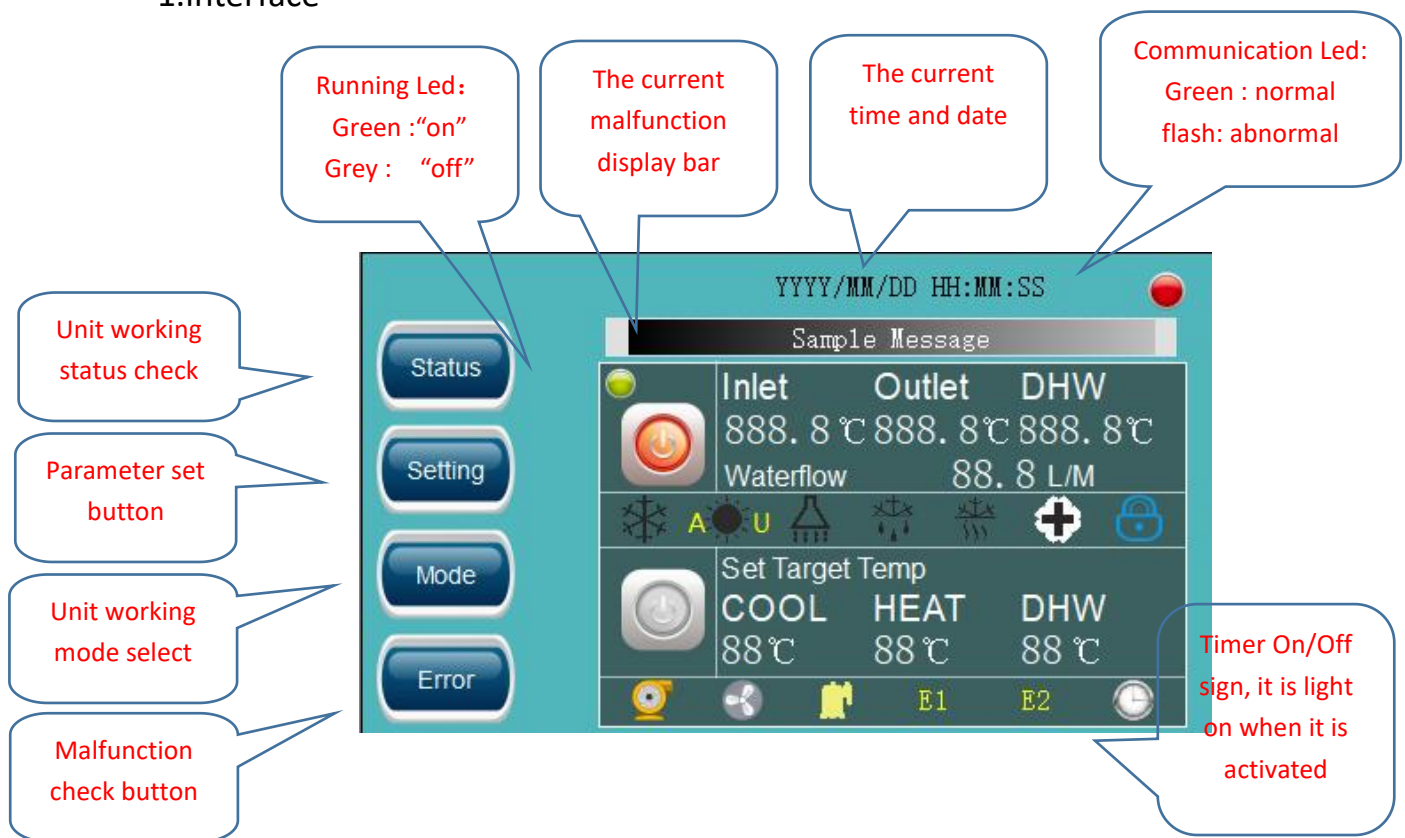


# Touch Screen operation manual

## 1.interface



: Power on button



: power off button



: current return water temp.



: current out water temp.



: current hot water temp.



: current water flow



: cooling mode symbol, when cooling mode is on, symbol light on



: heating mode symbol, when heating mode is on, symbol light on



: Hot Water mode symbol, when hot water mode is on, symbol light on



: defrosting mode symbol, when defrosting mode is on, symbol light on



: Anti-freeze symbol, when unit is under anti-freeze , symbol light on



: Auto mode activated, the symbol light on

COOL  
88℃

: cooling mode target temp. Press on value to set

HEAT  
88℃

: heating mode target temp. Press on value to set

DHW  
88℃

: hot water mode target temp. Press on value to set



: Main water pump symbol, symbol light on when pump is running



: external fan symbol; symbol light on when fan is running



: compressor symbol, symbol light on when compressor is running



: Electric heater for Hot water, symbol light on when electr. heater is working



: Electric heater for heating mode (air conditioner); symbol light on when electr. heater is working



## 1.2 Unit working status check

Click the unit" status" button to enter the unit operating status parameter query interface (such as the temperature of each temperature point of the unit, the status of the high and low pressure switches, the unit status, the frequency of compressor operation, the operating status of each load, etc.)

YYYY/MM/DD HH:MM:SS	
Item	Value
C00 Coil temp	888.8 ℃
C01 Compressor discharge temp(AIN1)	888.8 ℃
C02 Ambient temp	888.8 ℃
C03 HP AC outlet water temp	888.8 ℃
C04 DHW tank temp	888.8 ℃
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Back to home  
interface

<div> <div> <div></div> <div>YYYY/MM/DD HH:MM:SS</div> </div> <div> <div>Item</div> <div>Value</div> </div> </div>	
C10 High pressure switch status	Connect
C11 Mid pressure switch status	Disconnect
C12 Low pressure switch status	Disconnect
C13 Inner water flow switch	Disconnect
C14 GEO water flow switch	Disconnect
<div> <div></div> <div>3/15</div> <div></div> </div>	

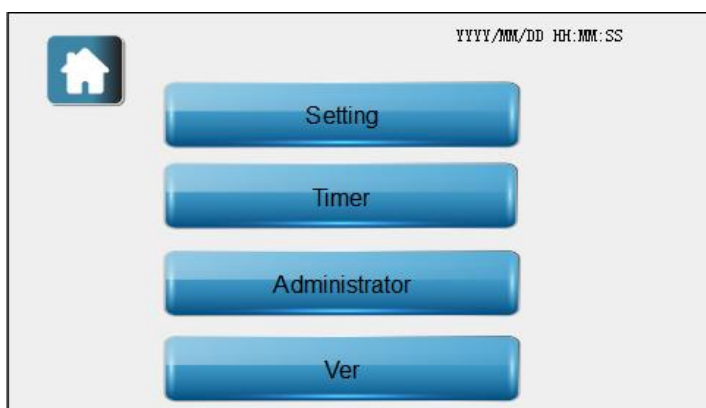
<div> <div> <div></div> <div>YYYY/MM/DD HH:MM:SS</div> </div> <div> <div>Item</div> <div>Value</div> </div> </div>	
C15 Compressor overcurrent protect switch status	Disconnect
C16 Defrosting	Valid
C17 AC Antifreeze	Valid
C18 DHW antifreeze	Valid
C19 Compressor running frequency	88 Hz
<div> <div></div> <div>4/15</div> <div></div> </div>	

<div> <div> <div></div> <div>YYYY/MM/DD HH:MM:SS</div> </div> <div> <div>Item</div> <div>Value</div> </div> </div>	
C20 ASHP outdoor fan/ GEO HP water source pump	Running
C21 Compressor heater	Running
C22 4-way-valve	Running
C23 Bypass valve	Running
C24 Hot water solenoid valve G1	Running
<div> <div></div> <div>5/15</div> <div></div> </div>	



### 1.3 Parameter Set

Click the unit setting button to enter the unit setting interface. Entering this interface, you can set the touch screen, the timer on/off setting of the unit, the factory parameter setting (password required), and the software version number query (password required)



### 1.3.1 Above "Setting" button to set Touch Screen



Click on the button to enter into setting of touch screen display and function adjust interface



**Language**: To choose display language



Back to last page

**Touch voice**: switch on or off the sound of screen operation

**Energy**: to check the heating capacity checking interface

- Time Setting**: to set the current time
- Screen save time**: to revise the screen save time
- Backlight setting**: to adjust the backlight of the screen
- Touchscreen fixing**: to adjust the touch screen correction of the touch screen
- Factory Reset**: recover to factory default setting

### 1.3.2 Timer on/off of the unit



Click the timing switch setting button to enter the time setting interface of the unit timing switch, a total of 4 timings

After setting the time of the timer switch, click this button, the set timer switch will take effect (the button is gray when it is off, and it is on when it is yellow)

Click to enter the timer switch settings in the third and fourth paragraphs

Click the value to directly modify the value in the pop-up dialog box

Click to select the date when the period will take effect, the orange icon is the effective date

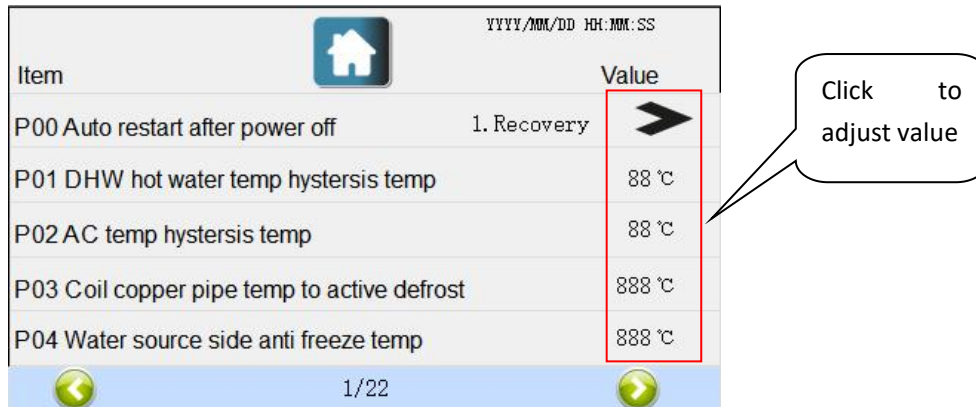
Click the icon on the right to enter the time and mode settings of the timer switch

### 1.3.3 Parameter setting of the unit

Administrator

(Password is required to enter, non-professionals should be careful)

Click to enter the correct password to enter the parameter setting of the unit. This function is only recommended for professionals to use, and non-professionals should use it with caution, otherwise the unit will malfunction or function abnormally.



Item	Value
P00 Auto restart after power off	1. Recovery
P01 DHW hot water temp hysteresis temp	88 °C
P02 AC temp hysteresis temp	88 °C
P03 Coil copper pipe temp to active defrost	888 °C
P04 Water source side anti freeze temp	888 °C

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### 1.3.4 Software Edition of unit checking

Ver

Check the software edition is password required.



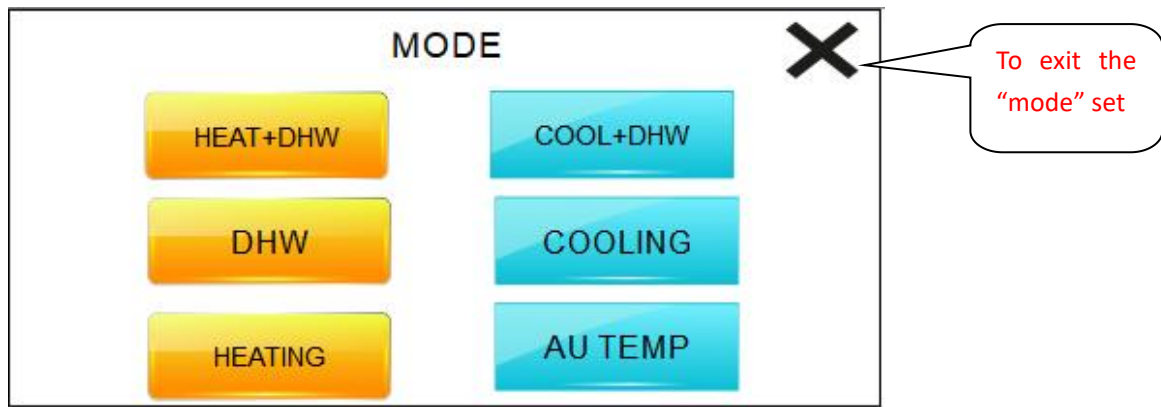
Interface Ver :	V007.18
Firmware Ver :	AMZ043W01RPGA
Software Ver :	Software V 888 — 888

### 1.4 Working Mode of unit

Mode

Click to choose the working mode of unit





## 1.5 Malfunction check

Click to enter the unit fault query list

