How to register flow meter

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First, power on main controller and wireless flow meter controller

- **Put main controller and field controller both at registration status to register, and establish bidirectional wireless communication between main controller and field controller.**

- **We first show how to put main controller into registration status, then field controller.**
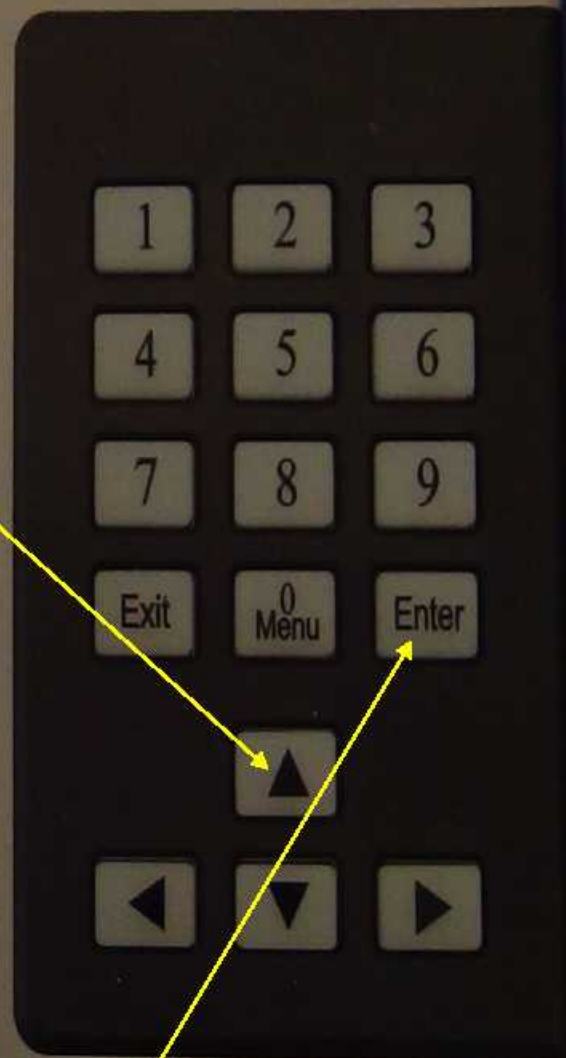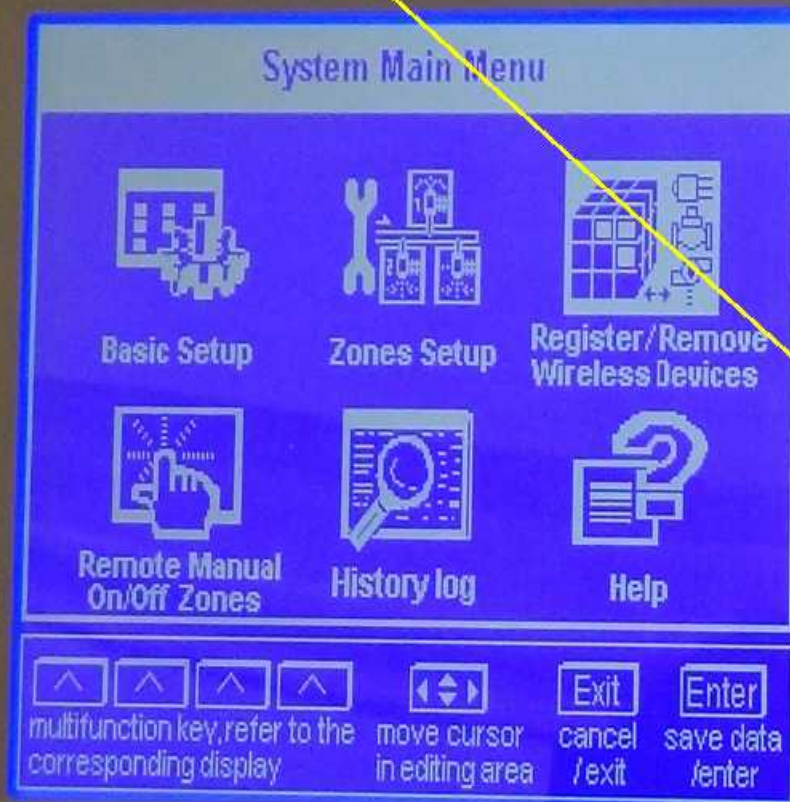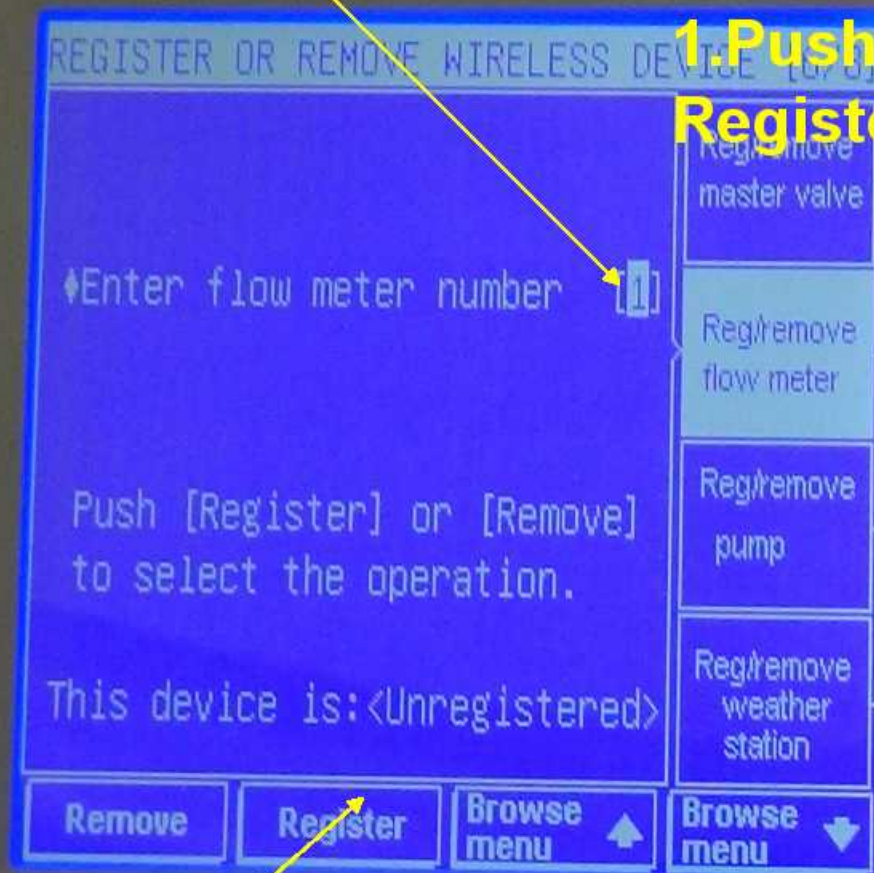
On main controller

Push "Menu" key into system main menu

1. Push up/down key browse into Register/Remove menu

2. Push "Enter" into this setup

2. Key in flow meter number, for example, here we key in 1

1.Push function key browse into Register/Remove flow meter

REGISTER OR REMOVE WIRELESS DEVICE [8/8]

Reg/remove
master valve

◆Enter flow meter number [1]

Reg/remove
flow meter

Push [Register] or [Remove]
to select the operation.

Reg/remove
pump

This device is:<Unregistered>

Reg/remove
weather
station

| Remove | Register | Browse menu ▲ | Browse menu ▼ |
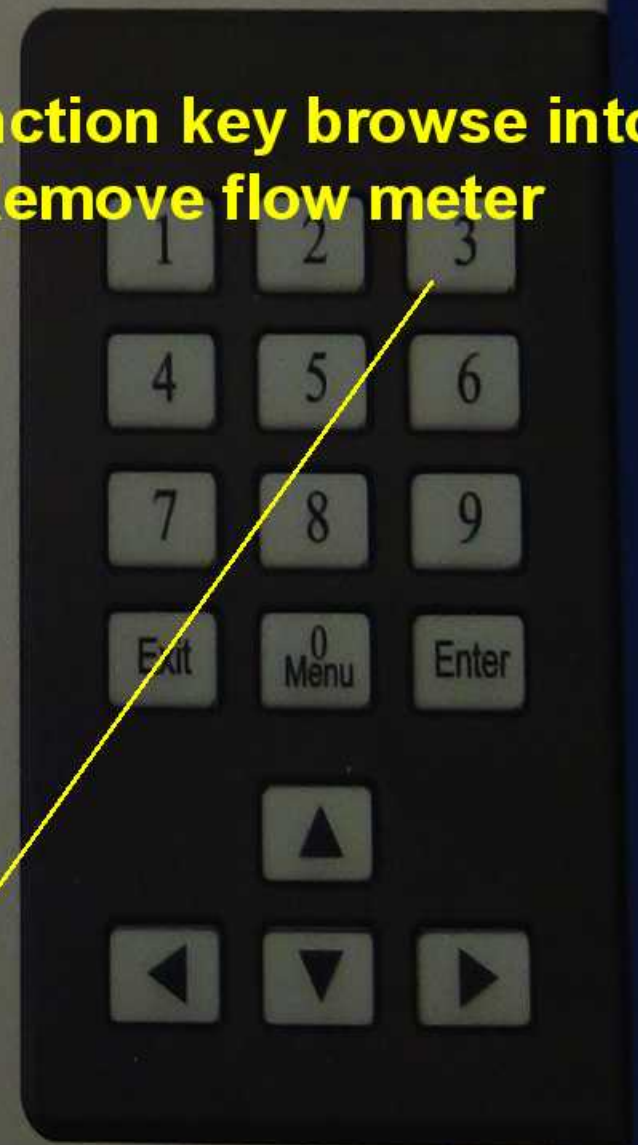
3.Push function key into registration
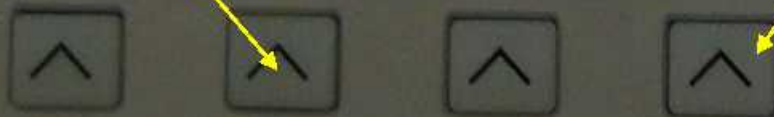
1.Main controller is searching for wireless field controller

REGISTER OR REMOVE WIRELESS DEVICE [6/8]

Reg/remove master valve

Searching for device
[EXIT]---to end searching

Reg/remove flow meter

Reg/remove pump

This device is:<Unregistered>

Reg/remove weather station

| Remove | Register | Browse menu ▲ | Browse menu ▼ |

1   2   3
4   5   6
7   8   9
Exit   0 Menu   Enter

▲
◄   ▼   ►

2.Put main controller aside

On flow meter controller

Push "Menu" key into main menu

On main menu page
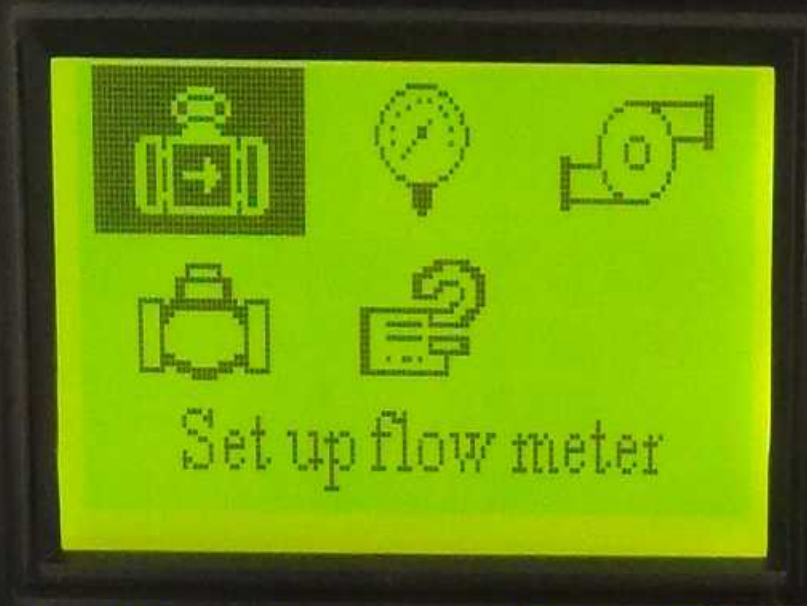
Set up flow meter

Push "Enter" key browse into "Set up flow meter"

Info window

Manual on

Pump

Valve

Auto

Auto

Manual off

0 1 2 3 4

5 6 7 8 9

Exit
Del

Dot.
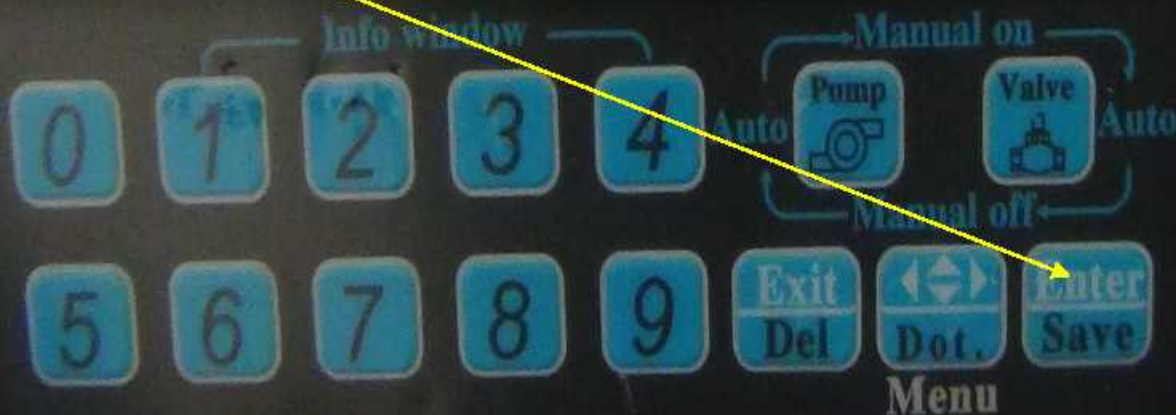
Enter
Save

Menu
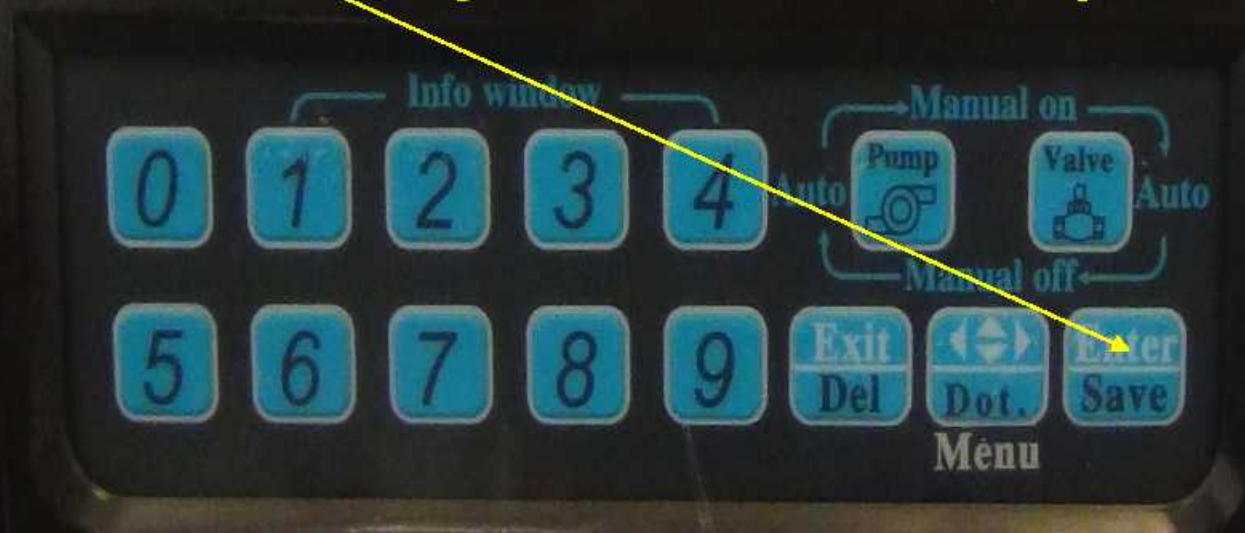
Setup flow meter page

Set up flow meter

Reg/remove flowmeter

Flow meter coefficient

Set up flow rate range

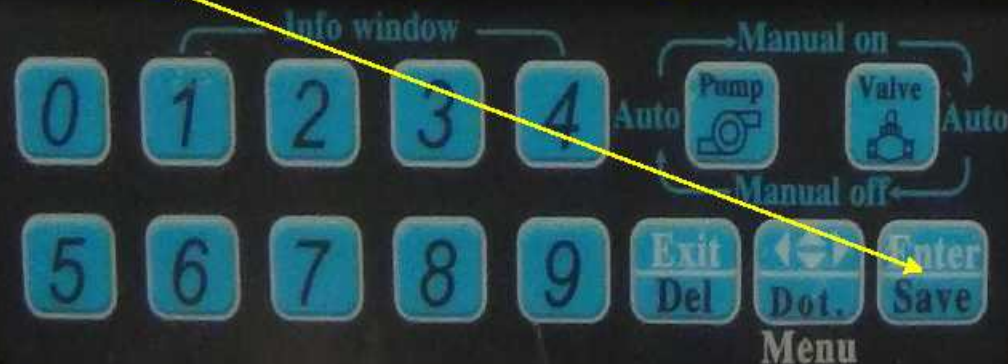**Push "Enter" into "register/remove flow meter "**

On register/Remove flow meter page

Reg/remove flowmeter

Unregistered
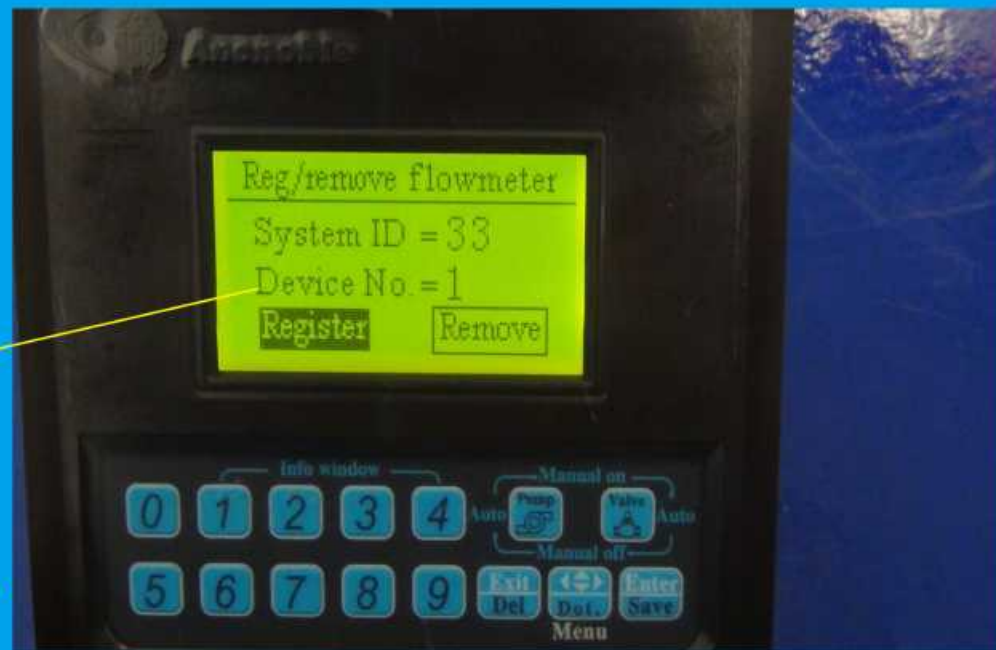
Register   Remove

1.Push "Enter" key into registration

Two beeps mean successful registration

2. After successful registration, field controller will show as this.

Reg/remove flowmeter

System ID = 33
Device No. = 1

Register   Remove

1. After successful registration, main controller will show as this.

REGISTER OR REMOVE WIRELESS DEVICE [6/8]

↓Enter flow meter number

Push [Register] or [Remove]
to select the operation.

This device is:< Registered >

Remove   Register   Browse menu ▲   Browse menu ▼

Reg/remove master valve
Reg/remove flow meter
Reg/remove pump
Reg/remove weather station
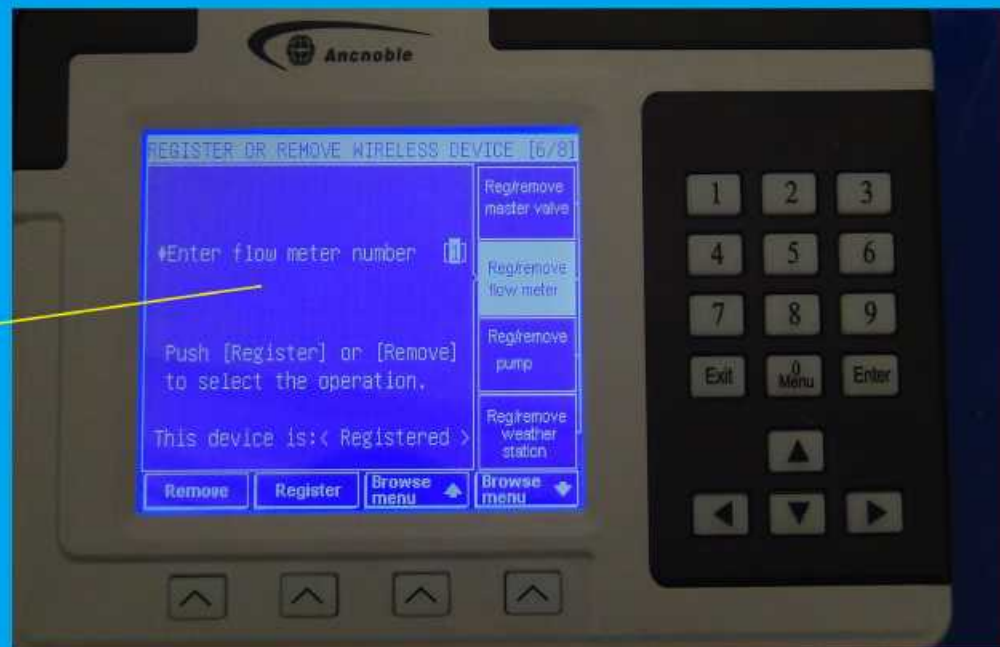
On main controller

Push function key twice to check flow meter information

Flow meter information on main controller

Ancnoble

GG-002 WiFi 01-25 Mon. 15:32

Pressure Meter Info

#	Status	Cur [Mpa]	Range [Mpa]
1			Unregistered
2			Unregistered
3			Unregistered
4			Unregistered
5			Unregistered

Flow Meter Info

#	Status	Cur[m³/h]	Range [m³/h]	Total [m³]
1		0.00	0.20- 0.40	0.20
2			Unregistered	
3			Unregistered	
4			Unregistered	
5			Unregistered	

Other window	Fertilization control	Flow rate history	Set up range

1 2 3
4 5 6
7 8 9
Exit | 0 Menu | Enter

Notice:

1. Needs to register all the devices one by one.
2. For example:
   1) If you using flow meter and pump both, needs to register flow meter and pump one by one. No matter if they controlled by one controller or by several controllers.
   2) If using two pumps, needs to register as #1 and #2 pumps.

The end

Thanks

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