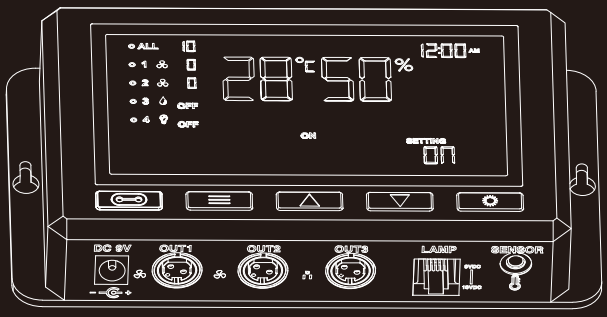
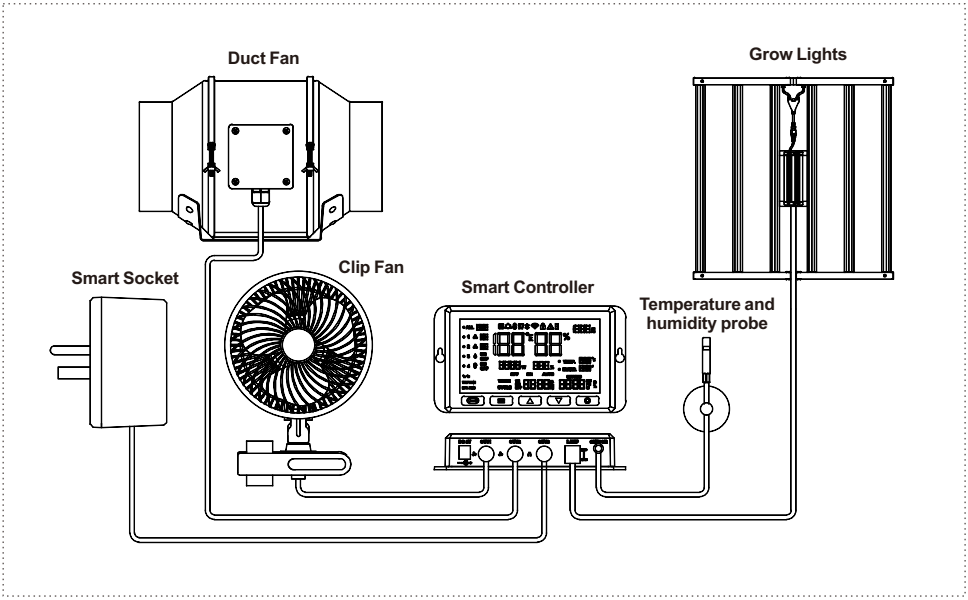
Agricova



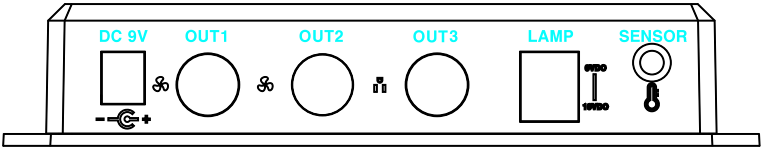
SMART CONTROLLER

USER MANUAL

Smart Controller Connection Layout Diagram

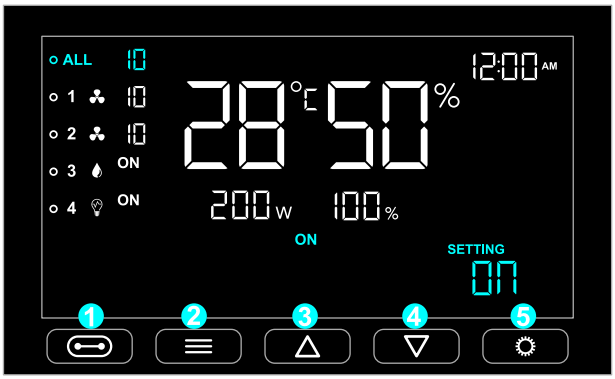


1.Instructions for each channel



- DC:Power source 9V~24V DC (Duct fan,clip fan and socket provide power to the controller)
- OUT1:Duct fan control channel.
- OUT2:Clip fan control channel.
- OUT3:Socket output channel.
- LAMP:0-10V Output channel.
- SENSOR:Temperature and humidity sensor channel.

2.Button Instructions



1: The first button can select and switch to control of 4 channels.

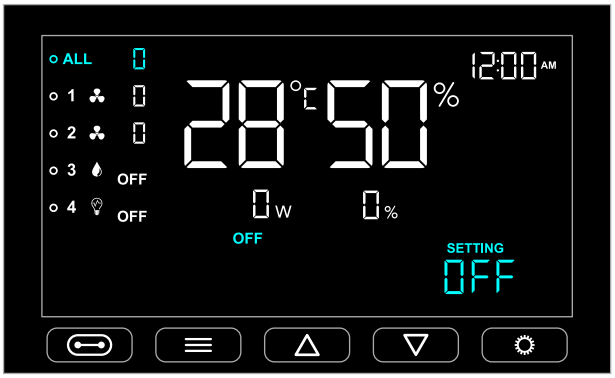
2: The second button is the function menu.

3: The 3rd and 4th buttons to set parameters to increase and decrease.

4: The fifth button to set parameters.

1. To convert degrees Celsius and Fahrenheit;
2. LED light input power range is 100W~1500W;
3. Set current time.

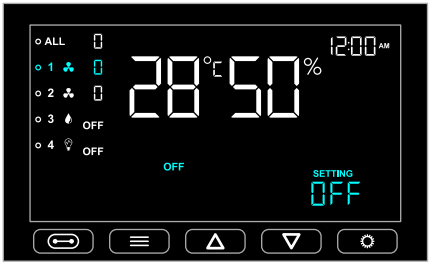
3.Describes the functions of each channel



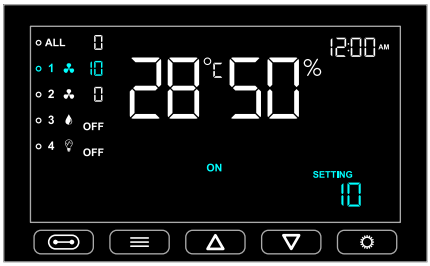
ALL Channel: In this mode, all channels can control both "ON" and "OFF" functions (“ON" is full power operation).

Separate channels 1, 2, 3 and 4 can be set separately.

1.Channel Duct Fan Function: (Time priority)



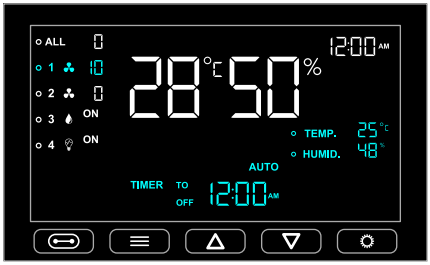
1.1: "OFF" mode (means "OFF") ;



1.2: "ON" mode (shifted 0 to 10 speed levels) ;

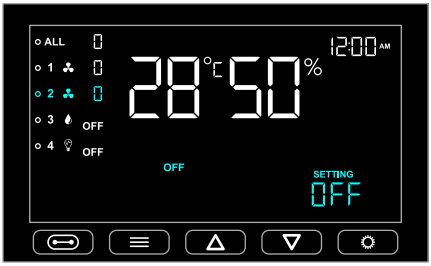
1.3: AUTO mode (During the operating period, when the ambient temperature and humidity are lower than the set temperature and humidity, the system runs in the "ON" mode; When the ambient temperature and humidity are higher or equal than the set temperature and humidity, the system runs at 10 speed levels.)

Set temperature range: (32°F-194°F/0°℃-90°℃); Set humidity range: 0%-100% can be adjusted.

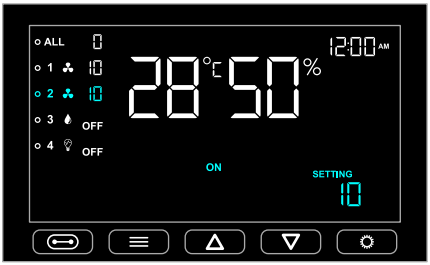


1.4: TIMER mode (Runs or closes within the time range)

2.Channel Clip Fan Function



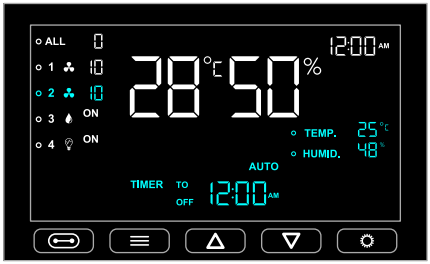
2.1: "OFF" mode (means "OFF") ;



2.2: "ON" mode (shifted 0 to 10 speed levels) ;

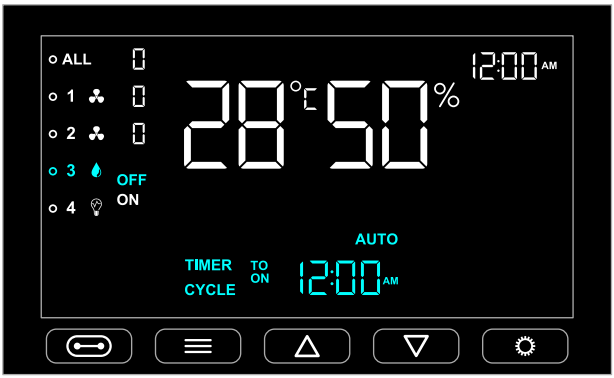
2.3: AUTO mode (During the operating period, when the ambient temperature and humidity are lower than the set temperature and humidity, the system runs in the "ON" mode; When the ambient temperature and humidity are higher or equal than the set temperature and humidity, the system runs at 10 speed levels.)

Set temperature range: (32°F-194°F/0°℃-90°℃); Set humidity range: 0%-100% can be adjusted.



2.4: TIMER mode (Runs or closes within the time range)

3.Channel Socket Function: (Time priority)



3.1: "OFF" mode (means "OFF") ;

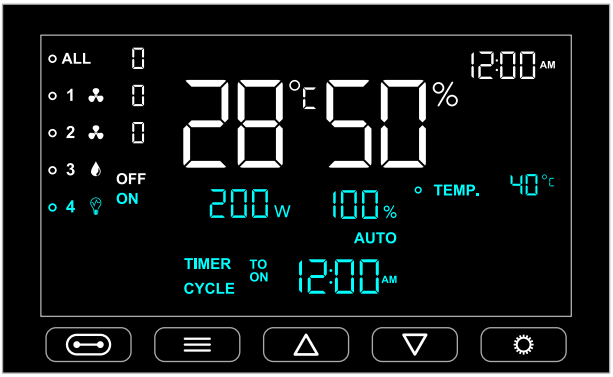
3.2: "ON" mode (means"ON") ;

3.3: AUTO mode

3.4: TIMER (Runs or closes within the time range)

3.5: CYCLE mode (Set an "ON" time and an "OFF" time to run repeatedly)

4.Channel 0-10V Output: (Time priority)



1.1: "OFF" mode (means "OFF") ;

1.2: "ON" mode: SETTING (10%~100%) Power adjusted: 200W~1500W.

1.3: TIMER mode: Runs or closes within the time range

1.4: AUTO mode: Can set temperature (Temperature range: 32°F-194°F, 0℃-90℃) .

＊ When the sensor temperature is higher than the set ambient temperature of 10°F (5℃), the LED light power is halved; When the sensor temperature is higher than 20°F(10℃), the LED light power is turned off; When the temperature rise returns to 10°F (5℃) after shutdown, the LED light power is restored to half; When the sensor temperature is lower than the set temperature, the LED light power is restored to the current set value.

Available on the App Store

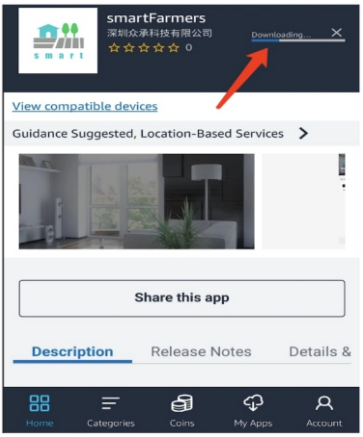
iOS

Get it on amazon appstore

Android

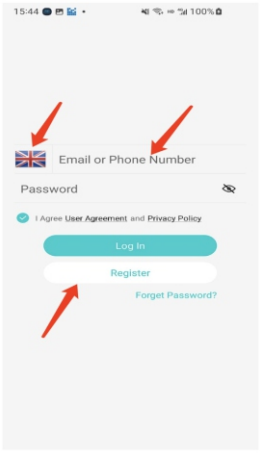
STEP 1

Select the QRCode, open it with browser,then, select iPhone or Android, for example, select android



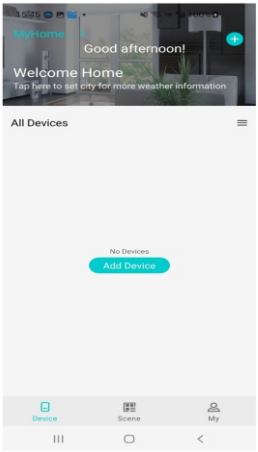
STEP 2

It automatically redirects to the Amazon appStore, Install and waiting for download



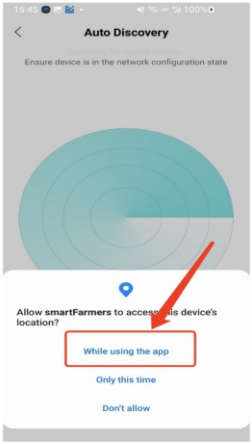
STEP 3

Please register and login with email or phone number



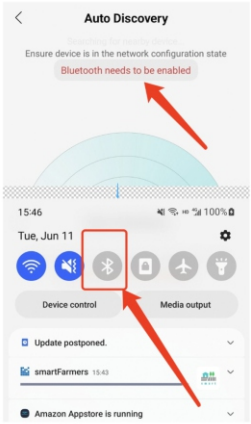
STEP 4

Select "add device"



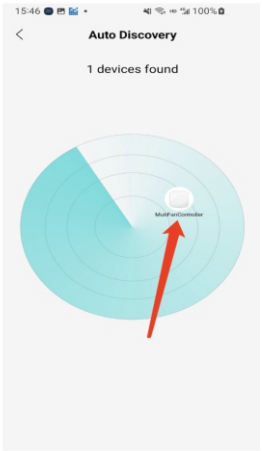
STEP 5

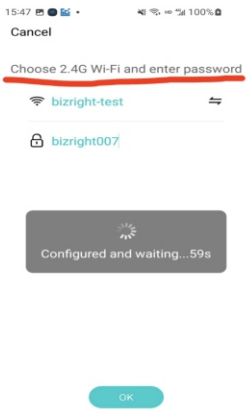
Please allow the permission, otherwise device cannot be found



STEP 6

If bluetooth is disable,please enable it





STEP 7

Select the found device and configure WIFI, support only 2.4G WIFI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