



Variable Speed Controller Instruction Manual



Model: AFC-1200W

Safety

When using electrical appliances, basic safety precautions should always be followed including the following:

1. Read all instructions.
2. To protect against electrical shock do not immerse cord, plugs, in water or other liquid.
3. Close supervision is necessary when any appliance is used near children.
4. Do not operate any appliance with a damaged cord or plug or after the appliance
5. malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.

Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to “off”, then remove plug from wall outlet.

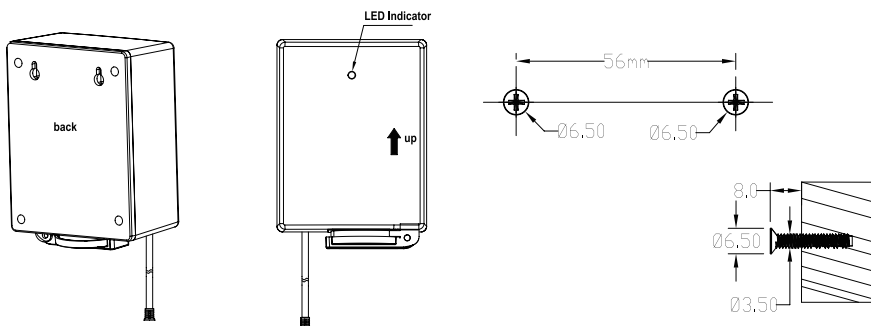
This product is designed as Variable Speed Controller, receptacle of equipment is not for general use. Do not use appliance for other than intended use.

6. Suitable for indoor and outdoor use
7. WARNING: Risk of electric shock, install by correct direction only.

Specifications

Model	Voltage	Frequency	Amps	Output	Cord Length
AFC-1200W	120V	60Hz	10 Amps	1200W	6.2FT

Installation



Step 1: Hang it on the wall by the 2 hanging holes on the back.

Step 2: Place it as indicated by the arrow on figure of the controller box.

Note: Do not allow the socket face up. Prevent water splashing into the controller box to cause leakage.

Product Connection



Indicator Light Status

1. Light yellow: normal power on
2. Green flashes rapidly: Bluetooth pairing
3. Green flashes slowly: Wifi connecting
4. Green flashing light: network disconnection
5. Stay green: network connected
6. Alternating red and green: receive command normally
7. Stay red: overload protection

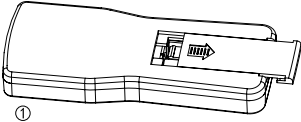
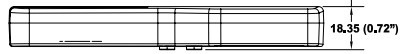
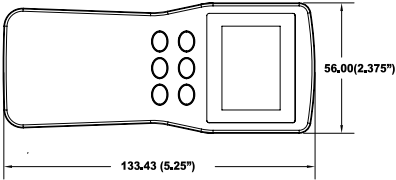
Technical

Remote distance $\geq 30M$

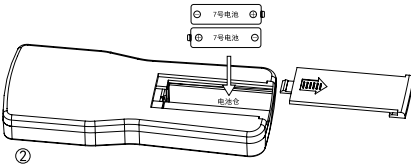
Power Supply: 2 X 1.5 V AAA Battery

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

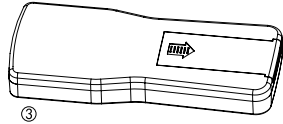
- 1) this device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.



Step 1: Remove battery cover



Step 2: Install battery



Step 3: Put the cover back

Step 1: Press ① **Power** button to turn on variable speed controller.

Step 2: Press ② **Mode** button to choose modes , **manual** mode, **timer** mode and **cycle** mode available.

Step 3: Long press ③ **Timer** button for 2 seconds to set corresponding water flow of on/off time

If you want regulate the water flow or adjust the time, please press ④ **UP**/ ⑤ **Down** button.

Press **Timer** again to set cut off time.

Step 4: Long Press ⑥ **Clock** button for 2 seconds to set local time



App Instructions

Download “TUYA Smart” APP in IOS or Android application markets and install it in the mobile phone, then follow the prompts to add the controller to the App.
Add Device: Electrical--Water Pump--Water Pump (BLE+Wi-Fi)



Tuya Smart App



Output flow status

Manual mode
Output flow setting by slider bar

Power switch

Output flow slider bar
10 levels (10%, 20%, 30%...100%)

Timer setting
The user can set the corresponding water flow of on/off time respectively.

Timer Mode
Run automatically according to the setting in timer.

Cycle Mode
Water flow will circulate from 10% to 100% to 10%.
It changes by 10% each time and stay 5 seconds.

Timer
It will s time ar flow.

Timer
It will s time ar flow is

Tips

1. In the event if there is a failure, you will be notified through the APP.
2. Multiple control boxes can be added to one APP and can be named separately.

Caution

1. Please pair remote control with controller box when first powered.
2. If your product has dual control mode (remote control and APP), please note the setting is mainly determined by remote control. We don't advise set up by remote control if APP setting is activated. (Take batteries out of remote) Setting of remote will update synchronously to APP automatically twice a day and will synchronize the setting of APP.
3. Remote control is the main mode and APP control is secondary. When setting is set by remote control, it will synchronize APP, however, if it is set by APP, it will not synchronize remote control.

Warranty

These products, distributed by Anjon Manufacturing (Anjon) are warranted to the original user only to be free of defects in material and workmanship for a period of 24 months from the date of purchase, but not more than 30 months from the date of manufacture. Anjon's liability under this warranty shall be limited to repairing or replacing, at Anjon's discretion, without charge, F.O.B. Anjon will not be liable for any cost of removal, installation, transportation, or other charges which may arise related to a warranty claim.

To obtain service under this warranty, the defective product must be returned to Anjon together with proof of purchase and installation date, failure date, and supporting installation data. Any defective product to be returned to ANJON or a service center must be sent freight prepaid: documentation supporting the warranty claim and/or an Authorized Warranty Return (AWR) must be included if instructed. In the absence of suitable proof of purchase date, the effective date of this warranty will be based upon the date of manufacture.

Any replacement product may be either new or like-new, provided it has functionality at least equal to that of the product being replaced. No requests for service under this warranty will be accepted if received more than 30 days after the term of the warranty. Correction of defects, in the manner and for the duration of the warranty described in this warranty, shall constitute complete fulfillment of all liabilities and responsibilities of ANJON to the user with respect to the product, and shall constitute full satisfaction of all claims, whether based on contract, negligence, strict liability or otherwise. Except for the obligations specifically set forth in this warranty, in no event shall ANJON be liable for direct, indirect, special, incidental, or consequential damages, whether based on contract, tort, or any other legal theory and whether advised of the possibility of such damages.

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Thank you for your purchase!



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