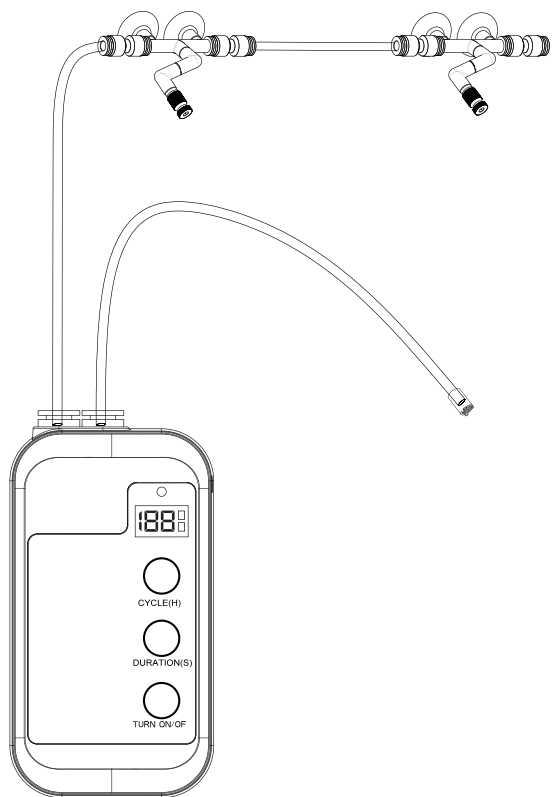


Pocket Timing Mister System Instruction Manual TR09



Thank you for choosing our product. In order to use this product correctly and ensure its service life, please read the instructions carefully before use.

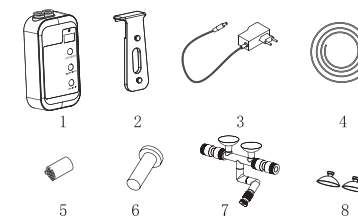
Product Overview

It is a mini timing misting system provides regular misting for terrariums and plants. It simulates natural rainfall and tropical rainforest mist to maintain best humidity environment for reptiles and plants. It is suitable for tropical rainforest reptiles and plants such as red-eyed tree frogs, chameleons, pineapples, orchids, mosses, etc

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Packing List

1. Main engine x1
2. Bracket Hook x1
3. Power adapter x1
4. Black pipe x1
5. Filter head x1
6. End cap x1
7. Spray nozzle x2
8. Suction cup x2
9. Manual instruction x1



Product Features

1. Smart misting system simulates natural rainfall which improves environmental humidity effectively.
2. Small and delicate, it is easy to install and can be used with any water container.
3. Regular spraying can be set, and the operation is simple.
4. 360° rotating spray nozzle with adjustable spraying angles.

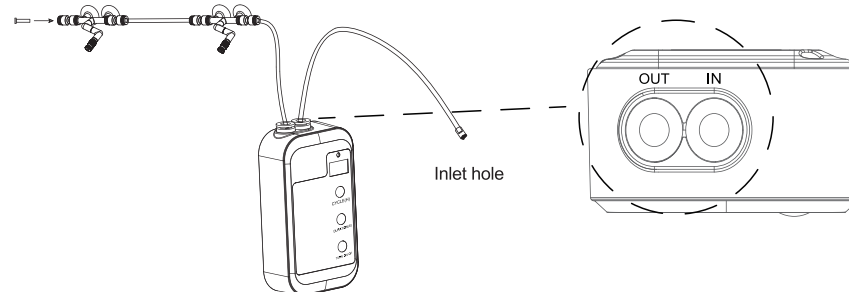
Basic Parameter

1. Power Adapter:
Input: 100-240VAC 50/60Hz Output: DC5V 2A
2. Product size: 175*120*110mm

Installation method

1. Take out main engine and other accessories from package.
2. Installing inlet pipe: black water pipe can be cut to suitable length as needed and covered with filter head in one end and insert another end into the inlet hole of main engine.
3. Set up spraying pipe:
connect end cap, spray nozzle and pipe as below shown, attach spray nozzle to the proper place of terrarium and connect another pipe end to outlet hole of main engine.

Note: when installing the spray head, the suction cup should be placed on the smooth and flat glass and pressed firmly to discharge the internal air and ensure firm adsorption (as picture 1)



Picture 1

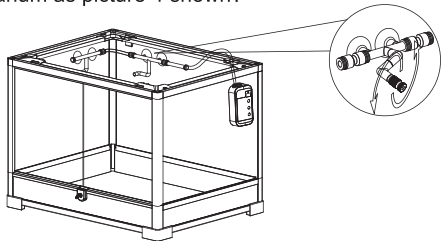
3.How to fasten main engine:

A、Fasten outside of terrarium by bracket hook.
Connect the bracket hook to reserved hole on main engine and hang the whole set on the top frame of glass terrarium as below picture 2 shown (Method 1)

B、Fasten outside of terrarium by suction cup.
Insert the suction cups to the reserved hole of main engine and attach the whole set on the glass terrarium as below picture 3 shown(Method 2)
(Remark:The suction cup should be placed on the oil-free and dust-free smooth and flat glass, and pressed firmly to discharge the internal air and ensure firm adsorption as picture 3)

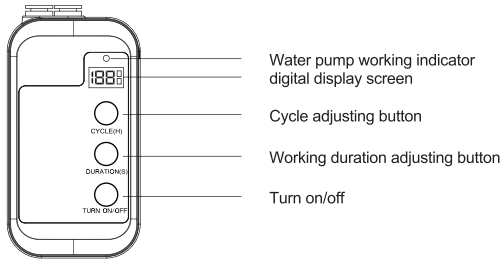


C.Product used with glass terrarium as picture 4 shown:



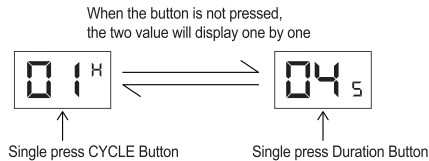
Picture 4 (for reference)

4. Place the outlet pipe to clean water source when the main engine is fastened.
5. After installing the product, insert the DC plug of the power adapter into the DC hole of the product, and then insert the adapter to supply power.
6. Description of keys and operation interface:

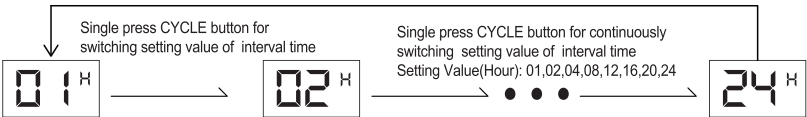


Usage

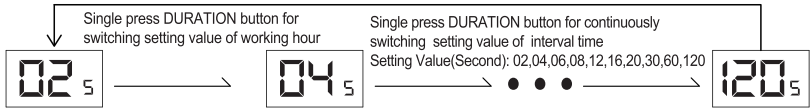
1.Power on displaying:



2.Spray cycle setting: Long press CYCLE button for 3 seconds. The value can be set when flashing. During the setting process, long press the "cycle" button for 3 seconds to exit the setting



3.Spray duration: Long press DURATION button for 3 seconds. The value can be set when flashing. During the setting process, long press the "DURATION" button for 3 seconds to exit the setting.



Note: during the setting process of 2 and 3 above, if you don't press the button, the setting value will be automatically saved and exit after 10 seconds.

4.Manual start or stop: long press the "turn on/off" button to manually start the misting system for operation. After 5 minutes of operation, the misting system will automatically shut down. Short press the "turn on/off" key to shut down the water pump.

Safety and Maintenance

1. Check the power cord before use. In case that the product is not working result from damage, deformation or other issues of the power cord, the power cord should be replaced by the manufacturer or its distributor to avoid danger.
2. In order to get a relatively quiet working environment, the product is recommended to be placed on a solid flat surface and avoid contact with other objects, otherwise the product may produce co-vibration with other objects which results in noise.
3. Control the spraying volume according to the capacity of terrarium and the habits of reptiles or plants and avoid lasting and frequent spraying which may do harm to ecological environment of reptiles and plants and also lead to the outflow of water in terrarium.
4. Pay attention to the direction of the spray head to ensure not to spray electronic products, such as heating bulbs and other products.
5. Please use clean water sources, such as filtered water, distilled water, etc.
6. This product is only for indoor use. Do not install or store this equipment in the open air. The ambient temperature used is 10-40 ℃. When used in low temperature environment, avoid freezing the water in the machine and water pipe.
7. The main engine and power adapter of this product cannot be splashed or immersed in liquid.
8. This product is not suitable to be operated and used alone by people who lack normal behavioral ability, including children, or are neurotic, insane, or lack experience and relevant knowledge. To use this product, the above-mentioned persons must operate under the supervision and instruction of experienced adults and ensure safety. Children should be closely supervised to ensure that they are not playing with this product.
9. All accessories of this product are not recommended to be used for other purposes, which may cause unsafe factors.

Trouble Shooting

1. Small spraying amount:It is possible that the filter head is blocked by dirt or other small particles, please consider to replace the filter head.
2. Spraying nozzle stop working:It is possible that the filter head is blocked by dirt or other small particles, please consider to replace the filter head.
3. Unable to pump water: Unplug the water outlet pipe from the water outlet of the main engine, and then start the power supply until the water can be pumped out of the water outlet, and then plug in the water outlet pipe for testing. If the pump does not discharge water, and the problem still cannot be solved after replacing the filter head and sprinkler head, this product should be handed over to the manufacturer, its service agent or relevant professionals for maintenance.

Important Safety Information

【Warning】 Failure to follow these safety instructions may result in product damage and endanger personal safety in serious cases

【Usage】 Please read all safety information before using the product