Water Filter Quick start

1. Unpacking of filter and cartridge
   Remove a filter cartridge from packaging, wash and wipe it with a dry cloth.
   Note: Do not wash the filter in a dishwasher, do not immerse it in water and do not wash hole for charging.

2. First soak of a cartridge
   Immerse cartridge in water at room temperature for 10 minutes, gently shake it to remove air pockets. After 10 minutes of total soaking of a cartridge, remove it from the water.
   Recommendation: Use distilled (purified) water to soak a cartridge for better filtering effect activation.
   Note: please do not soak a cartridge in a tank for treated water to avoid damaging ultraviolet lamp.

Accessories: 2 cartridges
USB - cable
3. **Installation and clearing of filter**

After soaking of cartridge, place it in a container for untreated water, intended for its place and make sure it is flat against the wall. Then place a tank for untreated water over container for purified water. Remove a top cover, pour water into the tank for untreated water, filling it completely. Let water pass through filter cartridge. Repeat procedure 2 times. Then wash cartridge. Please do not drop a cartridge to tank for treated water.

4. **Turning indicator of life of a cartridge**

Hold start button for 3 seconds until a light turns on, then release a button. Since then count out the lifetime of a cartridge.

5. **Notice**

During the first use of a cartridge, purified water can be gray in color, this is due to the activation of activated carbon in toner cartridges. This is normal and it will pass after a single 2-filtration cartridge. Do not use water that has been used for filtration cartridge for drinking, it is suitable for domestic use.

1. Limit of the filter capacity is 1.5 l. While adding water, please make sure that water does not extend beyond this limit.
2. If water pressure is insufficient to activate an automatic shutter, in this case, open it yourself.
3. To ensure thorough disinfection of water UV light will burn for 2 minutes.
4. UV LED lights up only when quartz tube disinfection device will be completely immersed in water.
5. Disinfection device can only use water that meets the «Sanitary norms of drinking water» (gb5749-2006), please do not use it for other purposes.

### Quick start

- **Adding water**
  - Through the hole for pouring water add water from the tap to tank for untreated water.

- **Filtration**
  - Completely fill a tank for untreated water (1.5 L), then water will flow through the cartridge filter and fall into tank of purified water.

- **Disinfection**
  - When water not yet reached the level of UV lamp, press a button to turn the UV disinfection. After 2 minutes, it automatically expires. You can just use water.

- **Charging UV disinfection device**
  - Connect micro-USB to a battery of ultraviolet disinfection device. During charging, indicator will light red, and when battery is fully charged, indicator light turns blue.
  - Note: Do not use a filter during charging.
### Changing of a cartridge

1. **Check a lifetime of a cartridge**
   - Click on start button - blue indicator lights, which will service the remainder of the cartridge. For example, if an indicator light up to mark «25%», it means that you will have to replace a cartridge soon.

2. **Changing of a cartridge**
   - Remove an old cartridge and follow the instructions for first use, first soak a cartridge 2 times with water and then can continue.

3. **Starting a usage of cartridge**
   - After replacing a cartridge, press and hold start button for 3 seconds until the light turns on, then release the button. Operation is successful.

### Reminder to replace a cartridge

1. **Hold a button from two sides**
   - Firmly squeeze two sides of a buttons by two fingers and pull in the direction of an arrow, thereby triggering device reminder to replace the cartridge.

2. **Replacing a reminder**
   - Remove the old device and insert a new one.

### Presence of harmful substances

<table>
<thead>
<tr>
<th>Part name</th>
<th>Pb</th>
<th>Hg</th>
<th>Cadmium</th>
<th>Cr</th>
<th>PBB</th>
<th>Polybrominated Dibenzofuran Ether</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
</tr>
<tr>
<td>Electronic parts</td>
<td>X</td>
<td>X</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
</tr>
<tr>
<td>Component parts of the Filter</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
</tr>
<tr>
<td>Sterilization by ultraviolet radiation</td>
<td>X</td>
<td>X</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
</tr>
</tbody>
</table>

This table is compiled according to the rules and standards SJ / T 11364

O: Indicates that a respective component is the presence of hazardous substances in quantities that do not exceed established standards GB / T 26572

X: Indicates that only some parts of a relevant component is the presence of hazardous substances, the amount of which exceeds the requirements of GB / T 26572

Note: Parts of components from harmful substances do not affect the quality and safety of water because they do not have access to it.

### Cautions

1. Please do not leave the filter under direct sunlight, near heat sources, it is recommended to keep the filter in a cool place.

2. Pour the filter in water at room temperature, avoid hot or very cold water.

3. It is recommended not to use filtered water, which stood for more than one day.

4. If you plan to use a filter for some time, we recommend you remove the cartridge and completely clean the filter. When you insert the cartridge back to use, and then guided circuit operation as the first use.

5. To ensure the normal operation of the product and quality of water, please use cartridge and other accessories that were provided by the manufacturer.

6. Please take care to ensure that small children do not swallow small parts of the filter.
Cautions

7. Do not allow young children to use the filter and its components.
8. Do not use for commercial purposes.
9. Do not place flammable, explosive, volatile, magnetic objects near the filter.
10. Do not use the product while charging.
11. Do not dismantle, knock, do not press or drop the device to the fire.

Functions of the device

This product is used to clean and filter water quality of treated water complies with the «Hygienic requirements for water intended for human consumption» (2001).

UV sterilization function

Standard filter YunMi L1 ultraviolet sterilization is used for thorough cleaning water or other water and corresponds to the «safety standards of drinking water» (gb 5749-2006), the extent of such disinfection reaches 99.99%.

Statistical data on the level of disinfection provided by Institute of Microbiology of Huandun, under «Technical regulations sterilization» (issued by Ministry of Health in 2001) found that clearing destroyed microorganisms such as Escherichia coli, Staphylococcus aureus, pneumonia, salmonella, dysentery.

Characteristics

<table>
<thead>
<tr>
<th>Name</th>
<th>Clearing water filter VIOML</th>
<th>Model</th>
<th>MH 12-A</th>
<th>Pressure</th>
<th>0-0.1 MPa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions, mm</td>
<td>265.5x145.5x262</td>
<td>Water flood</td>
<td>0.1 l/min</td>
<td>Water type</td>
<td>Water from a tap</td>
</tr>
<tr>
<td>The nominal amount of clear water</td>
<td>50 l</td>
<td>Weight</td>
<td>1.0 kg</td>
<td>Temperature</td>
<td>5-45°C</td>
</tr>
<tr>
<td>Standard</td>
<td>QYM 006-2015</td>
<td>Water temperature</td>
<td>5-38°C</td>
<td>Input voltage</td>
<td>5V - 0.5A</td>
</tr>
<tr>
<td>Capacity</td>
<td>3.5 l</td>
<td>Clear water volume</td>
<td>1.5 l</td>
<td>Battery capacity</td>
<td>940 mAh</td>
</tr>
</tbody>
</table>

List of problems

<table>
<thead>
<tr>
<th>Kind of defect</th>
<th>Checking of problem</th>
<th>Recommendations to solve</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cartridge or does not pass water, or doing it slowly</td>
<td>Check if lifetime of cartridge is ended</td>
<td>Buy a new cartridge</td>
</tr>
<tr>
<td></td>
<td>Insert a new cartridge, soak it for 10 minutes in water</td>
<td>After 10 minutes of soaking can continue using a cartridge</td>
</tr>
<tr>
<td></td>
<td>Check whether there is an air cork in a cartridge</td>
<td>Remove a cartridge, shake it and put it on the back and insert</td>
</tr>
<tr>
<td>Leakage of water from the filter</td>
<td>Check a location of the sealing gasket and whether it was deformed</td>
<td>Correctly set a sealing gasket and proceed</td>
</tr>
<tr>
<td>UV indicator no lights</td>
<td>The water level does not reach a UV lamp level</td>
<td>Top up water to a level, reached ultraviolet lamp, then press the switch</td>
</tr>
<tr>
<td>Check battery</td>
<td>Connect the micro-USB and fully charge</td>
<td></td>
</tr>
<tr>
<td>Check whether button switch is dirty</td>
<td>Wipe button by cotton cloth</td>
<td></td>
</tr>
<tr>
<td>The lid is closes not tightly</td>
<td>Check a water level in a tank</td>
<td>Pour untreated water from a tank and try again to close the cover</td>
</tr>
</tbody>
</table>

Warranty service

Warranty service of YunMi filter provided in accordance with the «Law on consumer protection in China» and «Law on product quality of China». Terms of aftermarket warranty repair, return or exchange are following:

1. If within 7 days of purchase failures from the list «Faults of YunMi device» were found, and they were confirmed by YunMi service center, then a customer is guaranteed a refund, or free exchange of goods.
2. If within 8-15 days of purchase failures from the list «Faults of YunMi device» were found, and they were confirmed by YunMi service center, then a buyer is guaranteed a free repair or exchange of goods.
3. If within 12 months of purchase, failures from the list «Faults of YunMi device» were found, and they were confirmed by YunMi service center, then a customer is guaranteed free warranty service products.

4. Free warranty service of cartridge is guaranteed for 15 days after purchase.

### List of faults of YunMi device

<table>
<thead>
<tr>
<th>YunMi Filter</th>
<th>Faults of YunMi device</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Bowl is cracked or it leaks water</td>
</tr>
<tr>
<td></td>
<td>UV lamp not lights</td>
</tr>
<tr>
<td></td>
<td>UV lamp not charges</td>
</tr>
<tr>
<td></td>
<td>Cartridge is cracked</td>
</tr>
<tr>
<td></td>
<td>Indicator of replace of cartridge not lights</td>
</tr>
</tbody>
</table>

### Terms of decline of warranty service:

1. Unauthorized repair, misuse, shock, negligence, abuse, drowning, accidents, misuse of parts, deformation labels and markings which exclude unauthorized access.
2. The end of the warranty period.
3. The impact of natural disasters.
4. Damage does not meet the list «List of faults of YunMi device».
5. Mechanical errors or influence of human factors that caused the malfunction.

Service Line: 400-100-2632
Customer service online: http://www.viomi.com.cn/service
License number: S2616 (2016)
Producer: Ltd. «YunMi»
Company address: Guangdong Foshan, Shunde, st. Xing Xi Xi, d. 2

Ecosystem of companies XiaoMi