

# Automatic Water Saver Tap

Intelligent sensor

Sensor water out | Save water | Easy to disassemble

Long battery life | Overflow protection



Ítem	Valor
<b>Aplicación</b>	Cocina / Lavatorios / Grifos en general
<b>Estilo de diseño</b>	Moderno
<b>Marca</b>	Xiaomi
<b>Nombre de modelo</b>	Grifo de ahorro de agua
<b>Número de agujeros para la instalación</b>	Agujero único
<b>Escala</b>	1:5
<b>Certificación</b>	CE

Product Name: Automatic Water Saver Tap

Product model: 100021910070

Product net weight: 105g

Product size: 60 × 34 × 49mm

Standby energy consumption:  $\leq 0.2\text{mW}$

Working water pressure: 0.05-0.8MPa

Working water temperature:  $\leq 75^{\circ}\text{C}$

Sensing range: Side sensing 0-5cm

Bottom sensing 0-10cm

Water efficiency: Level 1

Protection level: IPX6

Packing list: Water Saving Device x 1, Wrench x 1,

Seal Ring x 3, Mounting Adapter x 6,

Instruction manual x 1

Infrared sensing water  
Reducing touch pollution



# Instant Mode

## Bottom Sensor

When the induced object enters the bottom sensing area (effective distance is within 10cm), the water will flow out. When the induced object leaves the bottom sensing area, the water will flow stop. When the water flowing time than 20 seconds, the water will automatic water stop.



# Storage Mode

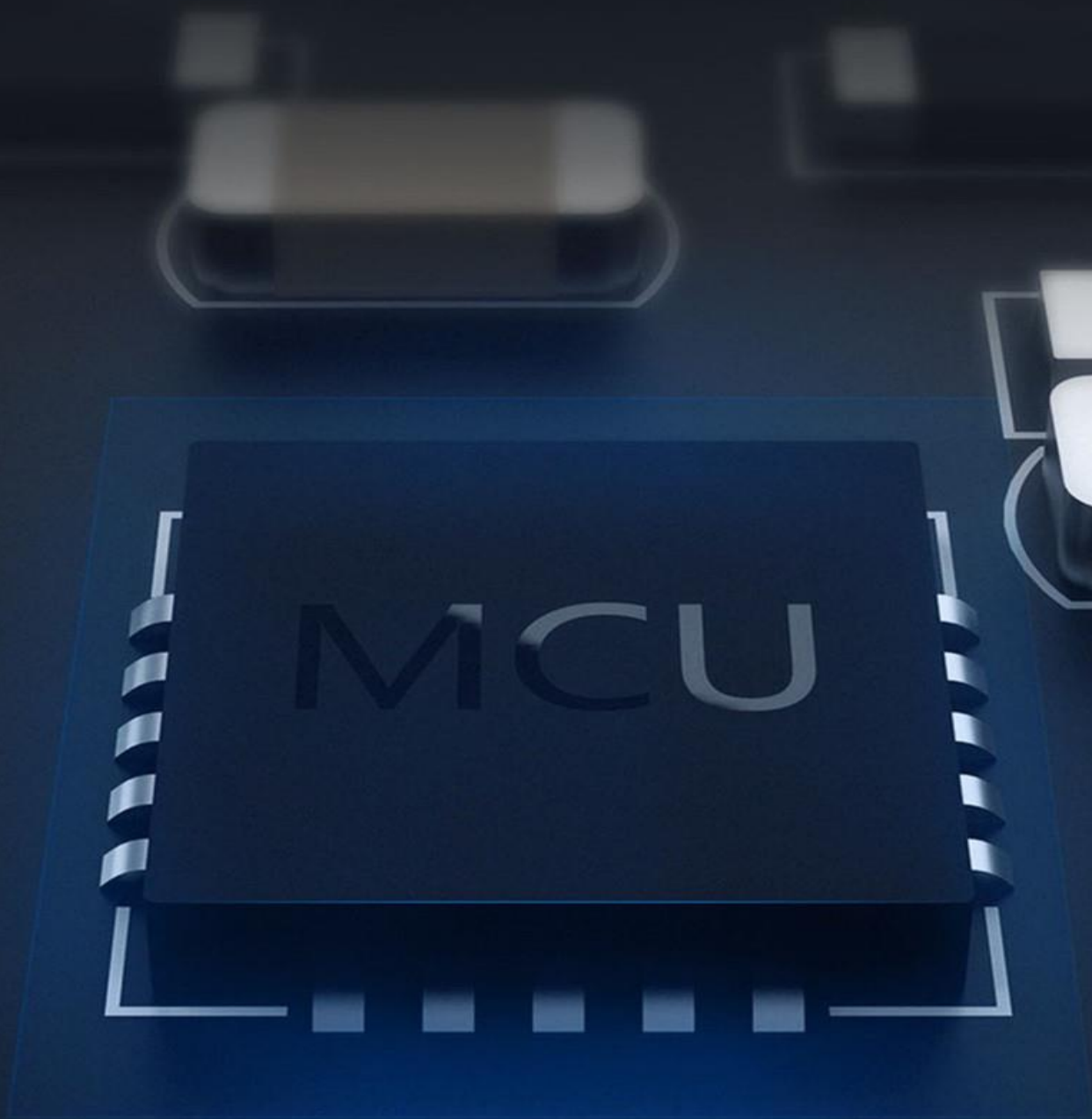
## Side sensor

When the induced object enters the side sensing area (effective distance is within 5 cm), the water will flow out for 3 minutes. Even if the induced object leaves, the water will flow out. In the process of flow out, If the induced object enters the side sensing area again, the water flow will stop.



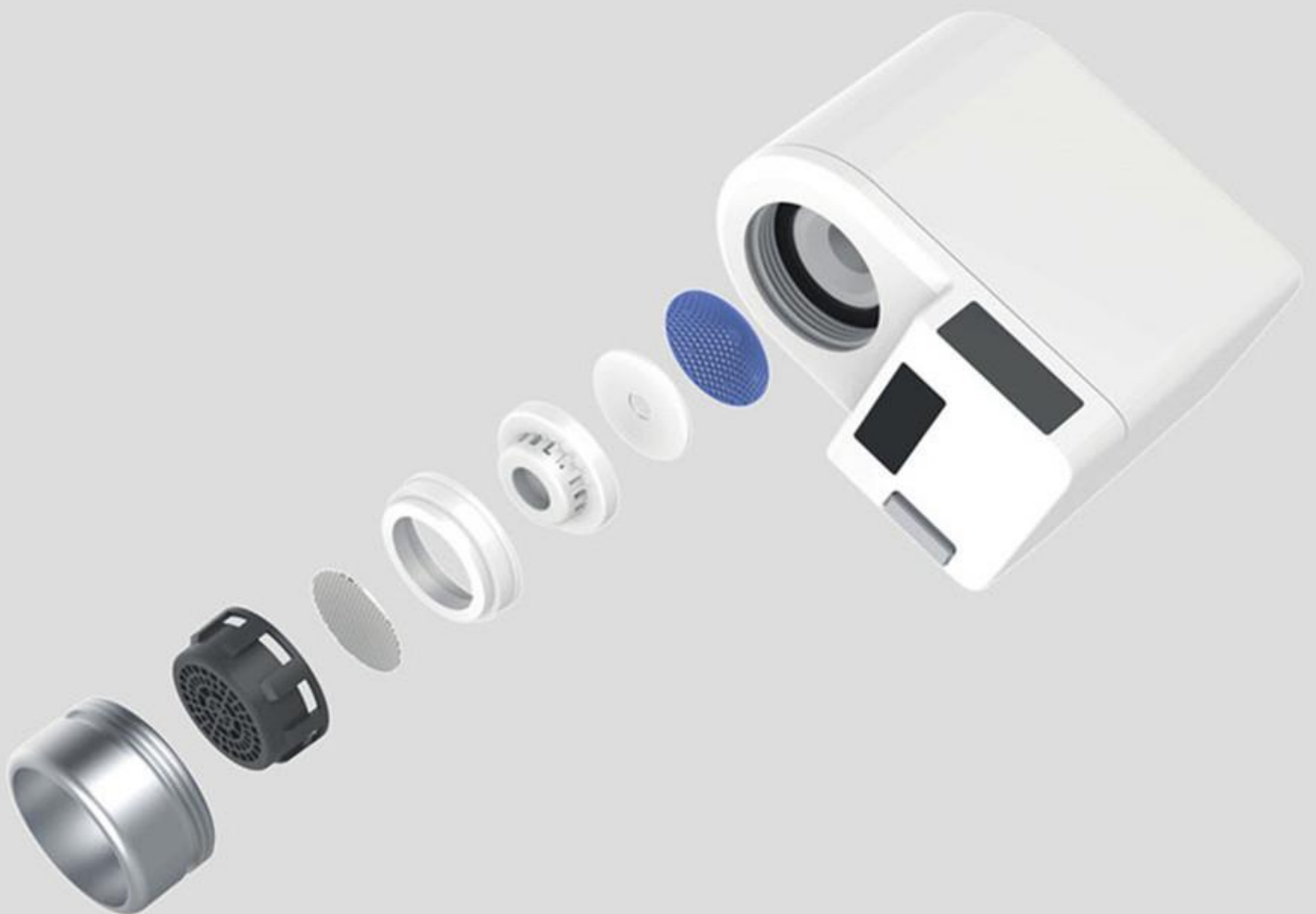
# Innovative Technology

Innovative technology design, MCU algorithm and pulse interval sampling were used to optimize infrared induction, which reduced the energy consumption of the product and ensure the consistency and stability of the product in complex environments.



# Air injection technique

Air injection technology increases the proportion of air in the process of water out, making the water spray soft and delicate, with more scouring power. At the same time, reduce the time of not being used effectively, so that the water flow rate reached 0.07L/S. Water saving and environmental protection.



# Convenient to Install

Retain the original faucet, with the supporting tools can easily complete the installation process.





# 6pcs Mounting adapters

Suitable for mainstream faucets in the market.



M20  
Male thread adapter



M22  
Male thread adapter



G1/2  
Male thread adapter



M20  
Female thread adapter



M22  
Female thread adapter



M24  
Female thread adapter

## Long Endurance Time

With the way USB charging, the full charge time is about 3 hours, and it can be used for about 6 months. When the battery is low, it lights up to remind you to charge.



Note: Due to different environments and usage habits, there will be differences in battery life.