

# Fishing Portable Aquarium Oxygen Air Pump Breeding Illumination

#### **Basic Information**

Place of Origin: Shandong China

Brand Name: SunriseCertification: ISOModel Number: 534

Minimum Order Quantity: 1000 PiecesPrice: 10 USD/Piece

Packaging Details: Negotiated / Standard Package

Delivery Time:
Negotiated / 20 Working Days After Payment

Payment Terms: T/T

• Supply Ability: 10000 Pieces/Month



### **Product Specification**

Product Name: Aquarium Oxygen Pump

• Position: Ocean Boat Fishing, River, Other, Lake,

Ocean Beach Fishing, Reservoir Pond,

Ocean Rock Fishing, STREAM

Function: Aeration&Pumb&illuminationLogo: Customized Logo Accept

Single Package Size: 15X22X10 CmSingle Gross Weight: 0.300 Kg



### More Images







#### Fishing Portable Aquarium Oxygen Air Pump Breeding Illumination

An oxygen air pump, often simply referred to as an aquarium air pump, is a device used in aquariums to provide aeration and circulation of oxygen in the water. It's a crucial piece of equipment for maintaining a healthy aquatic environment for fish, plants, and other aquatic life. Here's how it works and why it's important:

Function: An oxygen air pump works by drawing in air from the environment and then pumping it into the aquarium through a flexible tube or air stone. As the air is released into the water, it creates a stream of bubbles, which serves several important purposes:

Oxygenation: The primary function of an oxygen air pump is to increase the oxygen level in the water. Fish and other aquatic organisms require oxygen to breathe, and the water's oxygen content can become depleted, especially in densely populated aquariums or when the water temperature rises. The bubbles created by the air pump introduce oxygen into the water, ensuring that the aquatic inhabitants have an adequate supply.

Circulation: The bubbling action of the air pump also promotes water circulation. This helps distribute oxygen and nutrients evenly throughout the aquarium, preventing the formation of stagnant areas where debris and waste can accumulate. Improved circulation also ensures that temperature and chemical levels are more consistent throughout the tank. Surface Agitation: The bubbles breaking at the water's surface create surface agitation, which helps in gas exchange. This exchange not only introduces oxygen into the water but also allows for the release of harmful gases like carbon dioxide and volatile organic compounds (VOCs).

## Three modes, multiple choices

## Intelligent mode

Long press the water outlet button below for 3 seconds to enter the intelligent mode,and then the red light will be on.

Cover the side sensor light with hands or other objects, and the water outlet will be turned off or turned on.

Or press (water outlet button), you can also close or turn on water outlet



### Lighting mode

Press the above bait lamp switch to turn on or off the lighting



### Water or oxygen increasing mode

Press the button of the water outlet switch below to turn on or off the water outlet/oxygen increase



# **Description**

Name:Pumping oxygen pump

Function: Aeration; Pumping; illumination

Power: 2600MA

Current: DC/AC

Gas volume: 6L/Min

Size:12.5\*7\*3cm

Weight:233g

Pumping height: 1.8m

Charging Power supply: 240V-50HZ

Oxygen-increasing endurance: 6h

Lighting endurance: 36h



Qingdao Sunrise Intelligent Manufacturing Energy Technology Co.,Ltd





sunrise.imet@gmail.com



fishing-set.com

Zhongyi 1688 Creative Industry Park, No.398, Heilongjiang Middle Road, Licang District, Qingdao City, Shandong Province, China