

## Fixed Drone Detection and Jamming Device Protect Airspace High Performance Anti Drone System for Drone Detection and Jamming

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Model Number: E Bomb1
- Minimum Order Quantity: 1
- Delivery Time: 10 work days
- Payment Terms: L/C,T/T
- Supply Ability: 500units per month



#### Product Specification

- Detection Frequency Bands: 70MHz-6GHz
- Detection Distance:  $\geq 10\text{km}$
- Jamming Frequency Bands: 70MHz-6GHz
- Jamming Distance:  $\geq 5\text{km}$
- Highlight: ip65 photoelectric sensing, ip65 perimeter defense system, vibration photoelectric sensing



#### More Images



## Product Description

### low power consumption 3 months Intrusion Detection vibration and photoelectric sensing High integration E Bomb1

#### 1, Product Introduction

Based on the self-developed low-light quick-start camera module, the weak signal detection of shockwave detectors, and ultra-low power consumption on-guard technology, it enables the detection and classification of various types of intrusion targets such as personnel and vehicles, as well as the detection of abnormal behaviors like tunneling and destruction. It also filters out false alarms triggered by non-target animals. Powered by batteries, it can operate continuously for over three months in remote areas with sparse targets, such as borders and islands.



#### 2, Functional highlight

##### **Ultra-low power consumption for unattended operation**

Capable of continuous operation for over 3 months.

##### **Multi-source integration of vibration and photoelectric sensing technology**

Effectively filters out false alarms caused by non-target objects and adverse weather conditions

##### **Flexible configuration of sleep state management**

Supports various wake-up mechanisms (network wake-up, target intrusion event wake-up, etc.)

##### **High integration**

Incorporates a high-sensitivity, low-cut frequency shockwave detector and various low-power communication interfaces.

##### **High resolution**

1080P high-definition resolution in low-light conditions, providing clear and delicate images



### 3, Specification

E Bomb1 Specification (● yes, ○ no)		
On-guard Power Consumption	Below 8mW	●
False Alarm Rate	<1 time/day	●
Detection Probability	>99%	●
Wake-up Delay	<500ms	●
Seismic Sensitivity	>40V/m/s	●
Seismic Response Frequency	<5Hz	●
CMOS Detector Sensitivity	Domestic CMOS >800V/Luxs, Sony CMOS >20000mV/Luxs	●
Maximum Detection Distance	Human: 30m, Vehicle: 100m	●
Farthest Transmission Distance	3km	●
Endurance Time	Capable of continuous operation for over 3 months (Alarm frequency <10 times/day)	●
Operating Temperature	-40 to +85	●
Protection Level	IP65	●

### 4, After-Sales service

Lifetime free model library upgrades, professional 24/7 online service, customizable colors and languages.



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