

U301/U301E Intelligent anti-dust high-efficiency ion fan



Product description

This ion fan is a new type of highly effective anti-dust ion fan developed by our company for the frontier market. The ion fan comes with a self-checking function, which can effectively test the anti-static ability of the fan, the ion balance effect of the fan, and the ambient temperature and humidity. When the fan fails to meet the requirements, it will prompt an abnormal code. The dust-resistant ion fan is widely used in household appliances, Optoelectronics and semiconductor industries are widely used. The anti-dust principle satisfies the static power supply without high-frequency radiation. The performance will not be greatly reduced after being used in the ordinary production workshop for more than one year.

Product features

- 1、 Low power consumption and high efficiency;
- 2、 Balanced performance is stable;
- 3、 Modular design, easy to maintain.
- 4、 E-type heating device can blow out somatosensory warm air;.
- 5、 While maintaining the ability to eliminate static electricity, it has the adaptability to complex environments;
- 6、 The static elimination ability is extremely fast, the effective range is far, and it has perfect self-checking function;
- 7、 Wireless Internet of Things, through the computer monitoring system to achieve fan parameter adjustment and fault self-test judgment;

Specification

Intelligent anti-dust high-efficiency ion fan	U301/U301E
Input voltage	AC230V/50HZ
Power	45W
Operating temperature	-5~45°C
Working humidity	<85%RH
Air volume	Maximum 0~95CFM (adjustable)
Ion balance	0±15V
Static elimination time	≤1s (30cm)
Effective coverage area	40 (H) x90(W)cm
External dimensions	151(L)X90(W)X233(H)mm
Weight (kg)	≈2.6kg