

## U202 intelligent DC ion fan



### Product description

The combination of dual ion tuyere is suitable for static elimination in a large area;  
The automatic motor cleaning device solves the problem of industry fans being maintained once a week, and the static elimination effect is guaranteed to be good within 3 months;

Night crystal screen display, can set the balance alarm value and automatic cleaning time;

The ion balance is extremely stable: the ion balance can reach 0+ 5V (level A), which is the highest level of static elimination ability, and can be more accurate after correction;

The static elimination ability is better and faster: 1kV static voltage can be eliminated within 30cm within 1 second

### Product features

- The front cover adopts double-layer detection isolation design which can truly and stably detect unbalanced voltage and isolate external interference source signals;
- Adopt a DC fan in front and a high-voltage launcher behind. This design allows the positive and negative ions of high-voltage ionization to be released in a balanced manner;
- Adopt a snap-buckle protection design which automatically cuts off the power supply when bouncing off ensuring the safety of maintenance personnel and at the same time it is easy to clean the fan blades and the firing needle
- Long-term discharge will carbonize the tip of the launch needle. The plug-in launch needle design avoids replacing the launcher and saves maintenance costs.
- Wireless 2.4G network data collection storage and report analysis;
- With alarm light and light alarm function.

## Specification

DC ion fan	U202
Input voltage	AC230V/50HZ
Power	45W
Operating temperature	-5~45°C
Working humidity	<75%RH
Air volume	Maximum 0~95CFM (adjustable)
Ion balance	0±5V
Static elimination time	≈1s
Effective coverage area	70x90cm <sup>2</sup>
External dimensions	600(L)X170(W)X75(H)mm
Weight (kg)	≈4.5kg