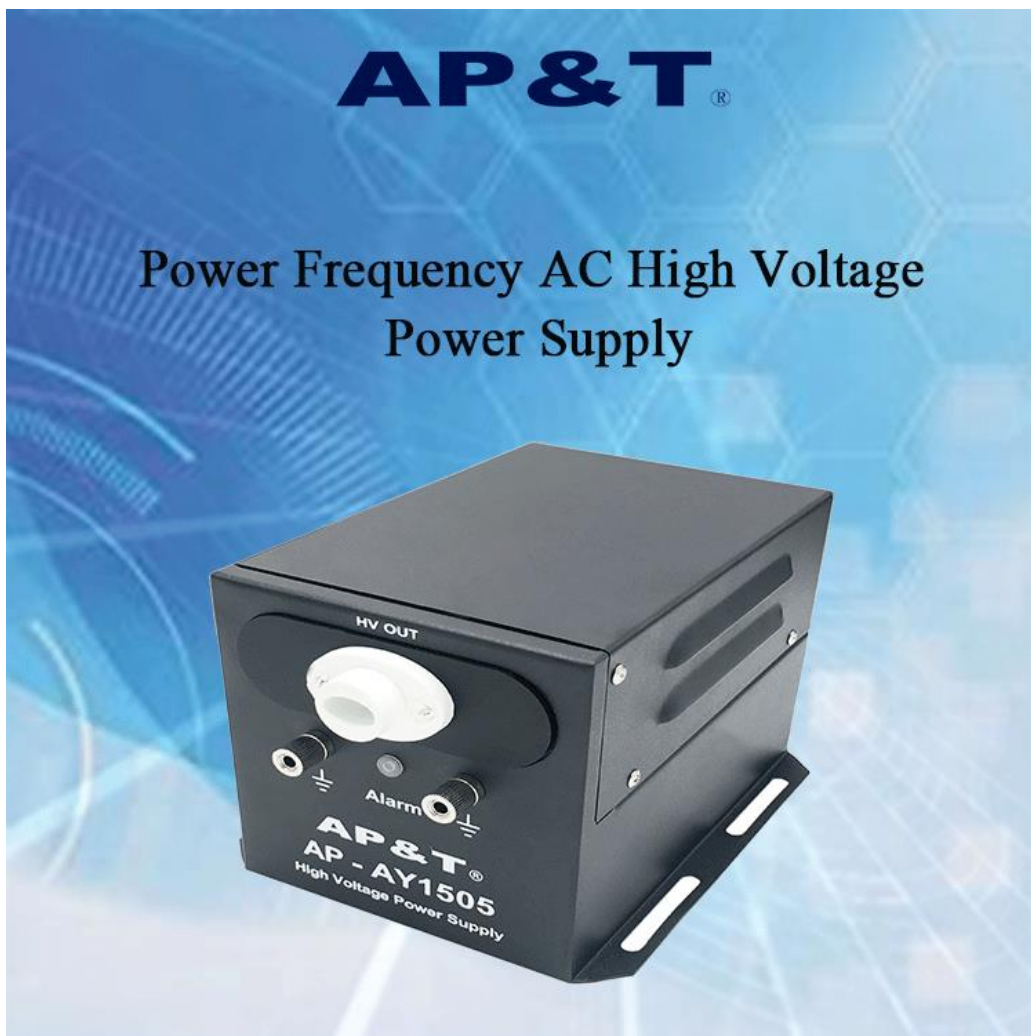


AP&T[®]

AP-AY1505/ AY2505 AC High-voltage Power Supply

Product Description



Product Description



◆ Product Overview

AP-AY1505 / 2505 is a power frequency AC high-voltage power supply designed to control the static electricity on the surface of the target and realize the static electricity safety protection of the discharged objects.

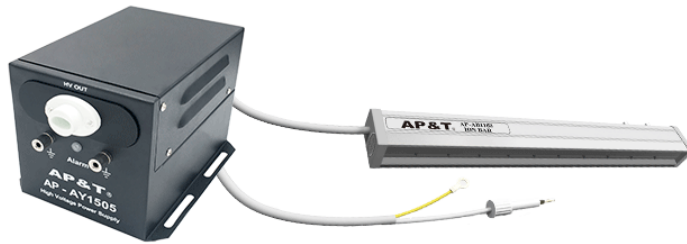
◆ Product Features

- The output power is stable.
- Easy to operate and install.
- Safe and reliable.
- High voltage micro current operation.



Applicable Products

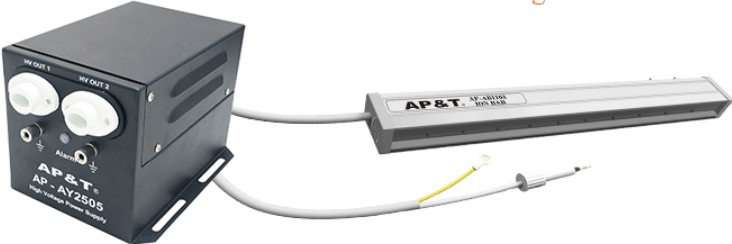
Applicable Products



AP-AY1505

AP-AB1103

Ion Bar length < 1000mm



AP-AY2505

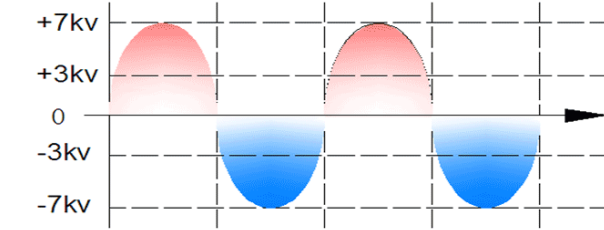
AP-AB1103

Ion Bar length < 1000mm

Specification

Specifications	
No.	AP-AY1505 /AP-AY2505
Input voltage	AC220V/50Hz or AC110V/60Hz
Output voltage	AC5600V
Power	20W
Operating temperature	-10°C—+50°C
Working humidity	<75%RH
Net weight	3800g
Gross weight	4200g
Dimensions (L*W*H)	136*185*120mm

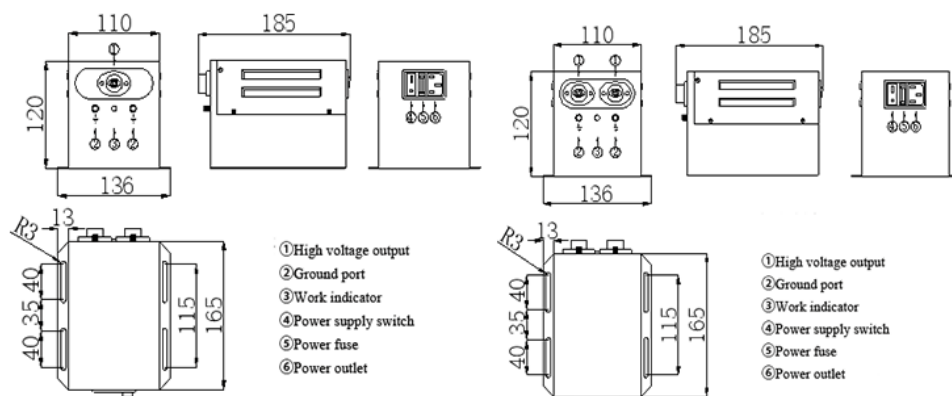
WORKING WAY



Installation

Installation Guide

1. Insert the national standard power cord plug into the mains socket.
2. Insert the high-voltage connector of the static elimination device into the high-voltage output seat of the power supply, and connect its ground terminal to the ground stud of the high-voltage power supply.
3. Turn on the power switch, the switch indicator lights to show that the power supply is working.



◆ Packing accessories

1. Manual
2. Qualification certificate
3. National standard power cord

Safety Warning

Safety Warning

- ◆ Please read the instruction manual carefully before installing and using this equipment.
- ◆ The working input power of the power box must be reliably connected to the grounding wire of the electrical power supply line, and the grounding resistance is less than 4 ohms; otherwise it is easy to cause abnormal or even damage to the ion bar and high-voltage power supply.
- ◆ It is not suitable to use this equipment in the environment with > 70% humidity.
- ◆ It is strictly forbidden to use this equipment in flammable and explosive environments.
- ◆ Unauthorized disassembly of the product is strictly prohibited, and internal maintenance and repairs must be performed by professionals.
- ◆ The product is strictly prohibited from touching water stains, otherwise an abnormality may occur, resulting in electric shock or fire.
- ◆ When checking or replacing the product, you must turn off the power, otherwise it may cause electric shock or fire.
- ◆ The product is specially designed for removing static electricity. Other uses are strictly prohibited. Any abnormal use may cause hidden troubles such as machine failure, electric shock and fire.
- ◆ Before the product is powered on, please check the input voltage. Any power supply that does not meet the specifications will cause damage or even failure to the product.
- ◆ Please check the power cord of the product regularly, and replace it immediately if damaged, otherwise it may cause problems such as electric leakage and abnormal work.