

STATIC MEASURER

Static Mesurer



AP-YP1101 AP-YP1203

Model	AP-YP1101	AP-YP1203
Detection range	0V-5.00KV	0KV-50.0KV
Detection accuracy	± 5%	± 10%
Detection distance	25mm ± 1.0mm	25mm ± 1.0mm
Input voltage	DC3V (2*AAA)	DC3V (2*AAA)
Automatic shutdown	120S	120S
Working temperature	-20°C--+70°C	-20°C--+70°C
Working humidity	0-85%RH	0-85%RH

INDUSTRY APPLICATION



Injection molding



Printing



Film



Plastics



Packing



Textile

TECHNOLOGY APPLICATION



Electronics



Optoelectronics



Semiconductor

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IONIZER Static Eliminator

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IONIZING AIR BLOWER SERIES

Desktop Ionizing Air Blower



Cross Flow Ionizing Air Blower

Model	AP-DC 2451-001	AP-DC2453	AP-DJ1802	AP-AC2459
Input voltage	AC220V/50Hz or AC110V/60 Hz		DC 24V	AC220V/50Hz or AC110V/60Hz
Output voltage	DV ±4KV-->±7KV		DC ±4K-->±5KV	AC3500V
Discharge speed	≤2S (300mm from air outlet)	≤2.5S (450mm from the air outlet)	≤1.5S (300mm from the air outlet)	≤2S (300mm from the air outlet)
Power	9W	5.5W	<14.5W	50W/250W (heat)
Effective working rang	1200*600mm (L*W)	450*300mm (L*W)	750*300mm (L*W)	360*750mm (W*L)
Air Volume	≤89.1CFM	≤48.2CFM	< 179CFM	7~120CFM
Noise	≤43dB	≤38.9dB	<75dB	≤55dB
Ozone thickness	≤0.05ppm			≤0.03ppm
Ion balance	≤ ±10V	≤ ±15V	≤ ±10V	≤ ±10V
Working Condition	Working temperature: 0°C-50 °C Working humidity: <70%			

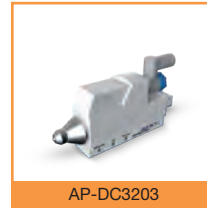
Overhead Ionizing Blower



Model	AP-DC 2452-60C	AP-DC2452-80C	AP-DC2452-100C
Input voltage	AC220V/50Hz or 110V/60HZ		
Working Voltage	± DC4000-DC7000V		
Power	< 15W	< 18W	< 25W
Ion balance	≤ ±10V (match ESD STM3. 1-2000; IEC 61340-5-1 standard)		
Discharge speed	≤ 3S (450mm to center)		≤ 2S (450mm to center)
Air volume (adjustable)	≤2*89.1CFM	≤3*89.1CFM	≤4*89.1CFM
Noise	≤ 55db	≤ 60db	≤ 65db
Ozone thickness	≤0.05ppm		
Working Condition	Working temperature: 0°C-50°C Working humidity: <70%		

STATIC ELIMINATOR & DUST REMOVAL

DC Ionizing Air Nozzle



Inductive Ionizing Air Snake



Ionizing Air Nozzle



Ionizing Air Gun



Power Supply



Model	AP-DC3203	AP-AC2454-A	AP-AZ3201	AP-AC2456
Input voltage	DC24V	AC 220V /50Hz or 110V/60 Hz		
Working voltage	AC2200V	AC2800V	AC3500V	AC2800V
Power	25W	20W	26W	20W
Working distance	150-300 mm			
Discharge speed	<1.0s	≤2.0s	≤1.5s	≤2.0s
Ion balance	≤ ±15V	≤ ±50V	≤ ±50V	≤ ±50V
Air pressure	0.05-0.5MPa	0.2-0.6MPa	0.2-0.6MPa	0.2-0.6MPa
Noise	<100db	≤65db	≤65db	≤65db
Working Condition	Working temperature: 0°C-50°C Working humidity: <70%			

ION BAR SERIES

AC Electroshock-proof Ion Bar



Air Source AC Electroshock-proof Ion Bar



Power Supply



Model	AP-AB1103 Ion Bar	AP-AB1108 Ion Bar	AP-DB1217 Ion Bar
Input voltage	AC220V/50Hz or AC110V/60Hz		
Working Voltage	AC7000V		DC± 6000->±10000V
Power	20W		10W
Discharge range L*H	(150mm->3000mm) *300mm *1 00m	(150mm->3000mm) *300mm *600m	{190-3010mm} *100mm
Ion balance	≤ ±100V	≤ ±100V	≤ ±300V
Discharge Speed	≤1S (Working distance 100mm)	≤2.5S (Working distance 300mm)	≤1S (Working distance 100mm)
Air pressure	●	≤ 0.6MPa	●
Working Condition	Working temperature :0°C-50°C Working humidity: <70%		

AC Pulse Ion Bar



Explosion-Proof AC Voltage Static Eliminator



Space ion bar



Model	AP-AB1208	AP-AB1601A	AP-DB1213
Input voltage	DC 24V	●	●
Power	10W	20W	20W
Working Voltage	± 5000V	AC4000V	AC4000V
Working range	L*W*H: (385-410 (Probe distance 25mm); 460-2960 (Probe distance 50mm)) *300*1000mm	30-150mm	●
Ion balance	≤ ±30V (AVE)	≤ ±100V	≤ ±100V - ±200V
Discharge Speed	≤2S	≤2.5S	5S
Air pressure	≤ 0.6MPa	●	●
Status monitoring	Series network monitoring / wireless monitoring	●	Series connected network monitoring
Working Condition	Working temperature :0°C-50°C Working humidity: <70%		