



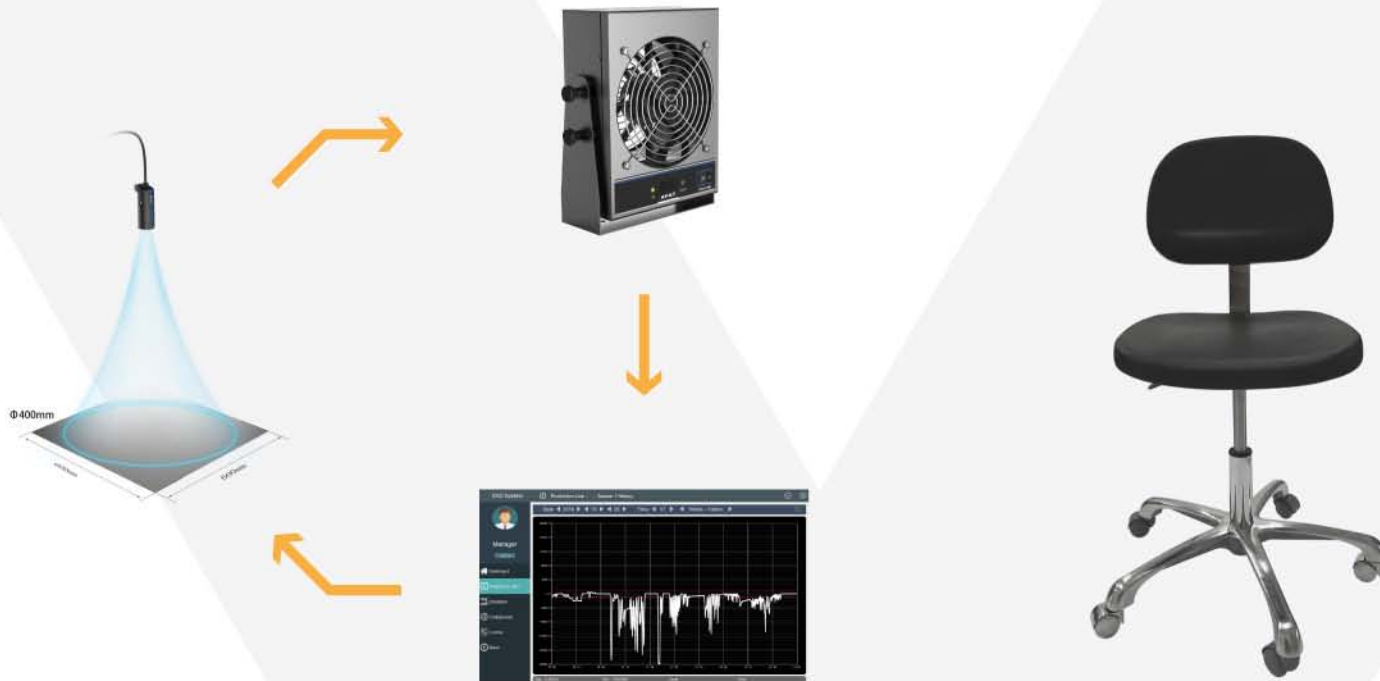
myTech



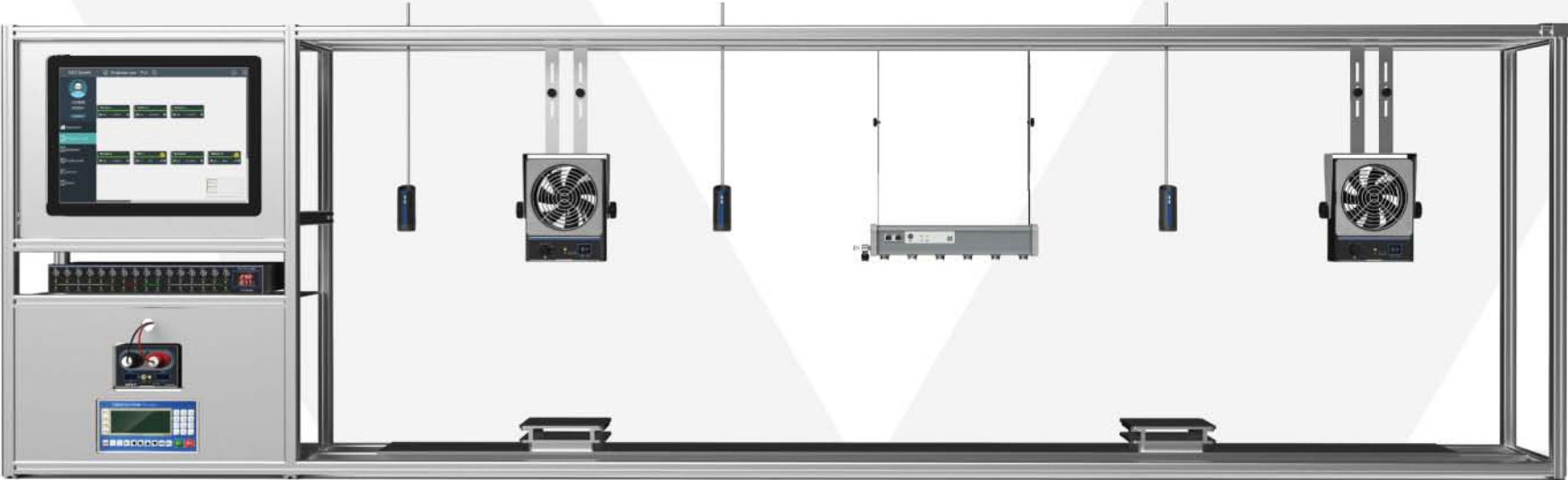
Improve Quality Control

Tailored & Engineered products to
meet customer requirements

Our engineered products that give further enhancement on cleanliness control and ESD discharge capability. We provide consultation and solutions for both ESD and Cleanroom requirements within the IEST & EOS standards. Our experience in this area has made us the preferred choice for solutions by both local companies and MNCs. Our knowledge enables us to develop and customize products specifically for our customer needs.



Online Ionizer System



LEASE THE ENTIRE IONIZER SYSTEM WITH MAINTENANCE FREE



myTech TE-001

Static Sensor

Features

- ✓ Suitable for Cleanroom and ESD environment
- ✓ Compact design idea for small spaces
- ✓ Changeable detection distance by DIP switch
- ✓ High detection precision with sound and light alarming.
- ✓ Real Time monitoring data and record

Parameter

Size	44 x 33 x 85mm (LxWxH)
Weight	39.5g
Working Volt	DC8-24V (<20mA)
Communication Port	RS485

Technical Data

Detection Distance	5 - 550mm
Detection Range	0 - 50000V
Precision	2 - 100V (Depends on Distance)
Deviation	5% - 10% (Depends on Distance)

Suitable for Cleanroom Class 4 5 6 7 GMP

myTech TE-002

Bench Top Ionizer

Features

- ✓ SUS housing suitable for Cleanroom and ESD environment
- ✓ Generate large volume of ions and fast discharge
- ✓ Range of ion balance can be adjustable manually or by software
- ✓ Real Time monitoring data and record

Parameter

Size	190 x 65 x 245mm (Single Fan)
Fan Speed	600 - 2500 r/min
Working Volt	AC220V (50Hz), 12W
Communication Port	RS485

Technical Data

Ion Balancing	≤ ±10V
Discharge Speed	≤ 2 second
Noise Level	≤ 45 db
Effective Area	1200mm x 600mm

Suitable for Cleanroom Class 4 5 6 7 GMP

myTech TE-003

Ion Pulse Bar

Features

- Suitable for Cleanroom and ESD environment
- Range of ion & frequency balance can be adjustable manually or by software
- Real Time monitoring data and record
- Shock-proof function prevent user from electric shock

Parameter

Size	Custom length (min 400mm)
Airflow Pressure	≤ 0.6MPa
Working Volt	DC 24V
Communication Port	RS485

Technical Data

Ion Balancing	≤ ±30V
Discharge Speed	≤ 2 second
Working Method	Pulse AC
Working Distance	100mm - 1000mm

Suitable for Cleanroom Class 4 5 6 7 GMP



myTech TE-004 Cleanroom & ESD Chair

Features

- ✓ Suitable for Cleanroom and ESD environment
- ✓ Fully PU injection moulded
- ✓ Comfortable and Durable
- ✓ Reduces risk of back pain with back rest
- ✓ Non-marking nylon wheel & stud available
- ✓ Meet both EOS & IEST Standards

Parameter

Height 420mm - 570mm (Standard) &
550mm - 820mm (Extended)

Seat Size 440 x 420mm

Back Rest 280 x 410mm

5 Star Base Chrome Plate Die - Cast Aluminium

Technical Data

Resistance To Ground < 3.5 x 10⁷Ω

Suitable for Cleanroom Class **4 5 6 7 GMP**

myTech TE-005 Cleanroom & ESD Stool

Features

- ✓ Suitable for Cleanroom and ESD environment
- ✓ Fully PU injection moulded
- ✓ Comfortable and Durable
- ✓ Non-marking nylon wheel & stud available
- ✓ Meet both EOS & IEST Standards

Parameter

Height 420mm - 570mm (Standard) &
550mm - 820mm (Extended)

Seat Size 440 x 420mm

Seat Diameter φ 330mm

5 Star Base Chrome Plate Die - Cast Aluminium

Technical Data

Resistance To Ground < 3.5 x 10⁷Ω

Suitable for Cleanroom Class **4 5 6 7 GMP**

myTech TE-006 Garment Cabinet

Features

- ✓ Ventilation with HEPA filters
- ✓ Made of stainless steel Mirror finishing
- ✓ Capacity up to 30 sets of garments and shoes
- ✓ Easy to relocate

Parameter

Cabinet 650 x 1300 x 2260mm (WxLxH)

Dimension

Shoe Rack 325 x 1300 x 710mm (WxLxH)

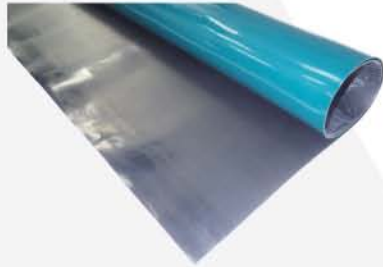
Dimension

Filter Size 600mm x 1200mm (Hepa)

Technical Data

Particle Count Class 100 equivalent

Suitable for Cleanroom Class **4 5 6 7 GMP**



myTech TE-007

ESD Table Mat

Features

- ✓ Suitable for Cleanroom and ESD environment
- ✓ Rubber surface for anti-slip and durability
- ✓ Chemical and Oil Resistant
- ✓ Easy to maintain

Parameter

Dimension 1m x 10m x 2mm (T)

Composition

Material Rubber

Color Green & Black

Thickness 2mm

Technical Data

Surface Resistance $10^7\Omega - 10^8\Omega$

Resistance To Ground $< 10^8\Omega$

Suitable for Cleanroom Class 4 5 6 7 GMP

myTech TE-008

Conductive Tool Box

Features

- ✓ Suitable for Cleanroom and ESD environment
- ✓ Easy to maintain and durable
- ✓ Storage within ESD protected areas
- ✓ Easy to carry with handle

Parameter

Material Conductive Polypropylene

Weight 2 kgs

Color Black

Size OUTER: 590mm \pm 3mm (L) x 290mm \pm 3mm(W) x 270mm \pm 3mm(H)
 INNER: 550mm \pm 3mm (L) x 260mm \pm 3mm(W) x 260mm \pm 3mm(H)

Technical Data

Surface Resistance $10^2\Omega - 10^5\Omega$

Suitable for Cleanroom Class 4 5 6 7 GMP

myTech TE-009

ESD End Cap

Features

- ✓ Replace rubber band to secure the JAEDEC tray during transporting
- ✓ Suitable for Cleanroom and ESD environment
- ✓ Secure and protect JEDEC trays during shipment
- ✓ Replace banned Silicone rubber band
- ✓ Custom Size to fit the JAEDEC tray

Parameter

Material Antistatic LLDPE

Weight 23 – 27 gram

Color Black or Blue

Size Custom made or availability

Technical Data

Surface Resistance $10^8\Omega - 10^{10}\Omega$

Suitable for Cleanroom Class 4 5 6 7 GMP