

ESD Pen Holder

◆ Product Description

ESD pen holders are specifically designed for highly electrostatically sensitive environments, achieving a three-in-one function integrating electrostatic protection, precision storage, and environmental adaptability. The products are categorized into regular models and multi-functional models, through material innovation and structural optimization, they effectively prevent damage to electronic components, precision instruments, and medical equipment caused by electrostatic accumulation.



- Precise electrostatic dissipation
- Durable anti-static material
- Structural and practical design
- Compatibility with clean environments
- Weather resistance and environmental friendliness

◆ Product Structure

- ESD pen holders are mainly made of anti-static ABS, focusing on basic electrostatic protection and simple partitioned storage. Multi-functional models can store ESD pens, vacuum pickup pens, and calculators in categories. With a surface resistance of $10E5-10E9 \Omega$, they can attenuate a static voltage of 1000V to below 100V, ensuring no charge accumulation occurs when picking up or placing stationery.

◆ Typical Product Data and Physical Properties

Material: Anti-static ABS plastic

Color: Black

Style: Regular model / Multi-functional model

Resistance value: $10E5-10E9 \Omega$

Friction voltage: $\leq 100V$

Charge decay time: ≤ 1 second

Availability:

Item#	Model	Color	Size
1.3.11.17.0001	Regular	Black	D72.5*H105MM
1.3.11.17.0002	Multifunctional	Black	L100*W95*H100MM

◆ Typical Applications

- Regular models of anti-static pen holders: Suitable for electronic assembly lines, general laboratories, and offices, meeting the needs of basic electrostatic protection and stationery storage. Multi-functional models: Applicable to medical cleanrooms, aerospace electronics workshops, and semiconductor packaging lines, achieving the integration of protection, storage, and interaction.

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only.

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