Valstat®

V205 static charge meter

Static charges on paper, film, fabrics, and other electrical non-conductors can pose a nuisance to manufacturers and processors by reducing productivity, hampering quality, and creating safety concerns. AxisValence provides a range of static charge measuring and monitoring equipment for understanding where and how to manage static charges effectively.

The **Valstat® V205** static charge meter is a compact, digital, non-contact, electrostatic surface voltmeter, designed to locate and measure surface voltage on stationary and moving objects.

The V205 is ideal for measuring electrostatic charges in plastic, paper, packaging, textile, food, pharmaceutical, electronic, and other industries.

The Valstat® V205 static charge meter has good sensitivity, resolution and a fast response. Standard measurement distance is 2" (5 cm). The meter is designed to measure the magnitude and polarity of the surface voltage.

Technical Specifications:

Range:	±19.99kV at 50 mm from object (stationary or moving). For higher ranges, please consult us.
Display:	3½ digit LCD display with polarity indication
Accuracy:	Typical maximum error is ± 2%
Actuation:	On/Off button
Power supply:	Standard replaceable 9V battery with "Low" battery indication
Reset:	To set display to zero
Dimensions (L×B×H):	125 mm × 73 mm × 28 mm
Weight:	180g, including battery
Calibration:	Calibrated to Indian standards at factory, valid for 1 year
Enclosure:	Engineered plastic enclosure
Accessories:	Grounding cord 2m

AxisValence has extensive experience and expertise in various applications across industries, which we leverage to provide a suitable solution for your application.

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CIN U51503MH2001PTC132921

V 3.0/09 2023