

[Product Catalog for Component Handling Solutions](#) > [3M™ Test Equipment](#) > [3M™ Static Sensor/Ionizer Tester](#) >

3M™ Static Sensor, 718



The 3M Static Sensor 718 is an easy-to-use, hand-held instrument designed to measure static voltages on objects and surfaces, arising from electrostatic charge buildups.

3M Id : 98-0798-4504-0

GTIN(UPC/EAN) : 0 00 51138 71631 8

Additional Information

This instrument can play a valuable role in an organization's ESD-control program by helping the user locate and quantify ESD trouble spots. Static Sensor, including meter, Operator's Manual, and Certificate of Performance verification.

Characteristics

EPC Can View	Public
EU RoHS Compliant	Exempt

3M™ 718 Static Sensor Physical Properties

Property	Typical Value
Dimensions	0.85 in. (H) x 2.4 in. (W) x 4.15 in. (L) 2.2 cm (H) x 6.1 cm (W) x 10.5 cm (L)
Weight	4.5 oz. (128 g) with battery
Power Requirements	One 9-volt alkaline battery (not included)
Measurement Ranges	0 – 2 kV Low Range 0 - 20 kV High Range
Voltage Display	3½ digit liquid crystal display
Distance Indicator	LED targets. Aligned targets indicate 1 in. (2.54 cm) measurement distance
Measurement Accuracy	Within 5% of actual voltage
Certifications	UL, C-UL, CE, CB-scheme, NOM