

	Product No.	3M™ Test Equipment	Measures	Application
ESD Events/EMI				
	CTC034 CTC034-030 CTC034-031	EM Aware ESD Monitors	ESD events Static field Ionizer balance Ionizer decay	Diagnostics of ESD environment; tool ESD qualification; ESD audit; problem troubleshooting
	CTK1A4-C CTK1AM4-C CTK2A6-C CTK2AM6-C CTK3A5-C CTK3AM5-C	EM Aware ESD Monitors Starter Kits	ESD events Static field Ionizer balance Ionizer decay	Diagnostics of ESD environment; tool ESD qualification; ESD audit; problem troubleshooting
	CTC082	ESD Pro ESD Event Handheld Indicator	ESD events	Diagnostics of ESD environment; ESD audit; problem troubleshooting
	CTK053	EMI/ESD Diagnostics Kit	ESD events, EMI	Diagnostics of ESD and EMI environment, problem troubleshooting
Static Field				
	718	Static Sensor	Static field	Charged objects and surfaces
	711	Charge Analyzer Also see EM Aware above	Static field, Ionization performance Charge retention/ drainage Charge generation/ drainage	Static field measurements Ionization balance and decay Static dissipative materials, mats, surfaces and surface treatments Wrist straps Floor tiles
Ionization				
	711	Charge Analyzer	Static field, Ionization performance Charge retention/ drainage Charge generation/ drainage	Ionization balance and decay Static field measurements Static dissipative materials, mats, surfaces and surface treatments Wrist straps Floor tiles
	718 + 718A	Air Ionizer Test Kit Also see EM Aware above	Ionization balance, ionization decay	Air ionizers

	Product No.	3M™ Test Equipment	Measures	Application
Grounding — Metal Ground				
	Ground Pro CTM051	Ground Integrity Meter	Ground impedance, EMI (high frequency noise) on ground, AC and DC voltage on ground	Production equipment, tools Semiconductor, hard disk, flat panel display, electronic manufacturing
Grounding — Dissipative Grounds				
	701	Test Kit for Static Control Surfaces	Resistance surface-to- ground and surface-to- surface	Dissipative surfaces Mats Floors Tiles Materials
	SRMETER	Surface Resistance Meter	Resistivity in ohm/ square (ASTM D257 units), resistance in ohm (ANSI/ESD S11.11 UNITS) and resistance to ground (RTG) for mats	Dissipative surfaces Mats Floors Tiles Materials
Shoe / Wrist Strap Testers				
	740	Wrist Strap and Footwear Tester	Resistance	Single conductor wrist straps, heel straps, shoes
	746	Wrist Strap Tester	Resistance	Single conductor wrist straps
	747	Wrist Strap and Footwear Tester	Resistance	Single conductor wrist straps, heel straps, shoes
Instrumentation Verification Instruments				
	CTE701A	Workstation Monitor Checker	Resistance, voltage, high-frequency signal	For WS Aware, Ground Master, Iron Man Plus and Ground Man Plus
	724VK	Verification Kit for 724 Workstation Monitors	Resistance	724 workstation monitors
	725VK	Verification Kit for 725 Workstation Monitors	Resistance	725 workstation monitors