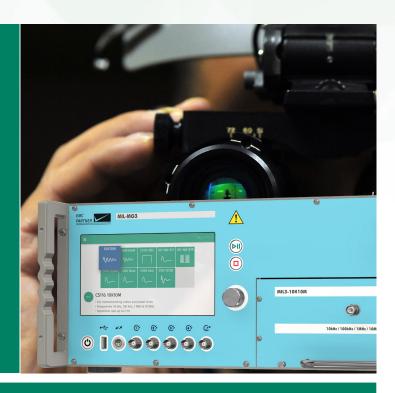# MIL-MG3

THE NEW STANDARD FOR MILITARY TESTING

MIL3000 test system overview

MIL-MG3 modular test system is the first of its kind to employ touch screen technology. An enhanced user interface and choice of couplers allow easy expansion to a test suite for MIL-STD and DO-160 impulse test requirements.

MIL-STD-461 testing	Required plugin	Test type
MIL-STD-461 / CS115	MIL3-REC	Bulk cable injection impulse
MIL-STD-461 / CS116	MIL3-10K10M	Damped sinusoidal transients
MIL-STD-461 / CS116	MIL3-30M100M	Damped sinusoidal transients
MIL-STD-461 / CS106	MIL3-SPIKE	Transients, power leads
MIL-STD-1275 testing		
MIL-STD-1275	MIL3-1275	Imported spikes
DO-160 testing		
DO-160 SECTION 17	MIL3-DO-160-S17	Voltage spikes
DO-160 SECTION 19	MIL3-DO-160-S19	Inductive switching transients

Features
- › Predefined tests
- › Touch screen navigation
- › Large aperture couplers
- › Broad range of accessories
- › One tester for all plugins

Benefits
- › Reproducable & reliable waveforms
- › Extend testing capability on-site
- › Free online firmware updates
- › Easy test setup, reduced testing time
- › Ready for future requirements

More options and comfort with EPOS powered generators

Touch screen panel technology and a mature operating system interface for the MIL test systems enables great flexibility and comfortable test setup customization.

Software suite for professionals

Create and save single tests and sequences, automate report generation or integrate a DSO into the test environment. TEMA3000 can do all this and more. What can it do for you?

› MORE INFORMATION ABOUT MIL-MG3 AT WWW.EMC-PARTNER.COM/MIL