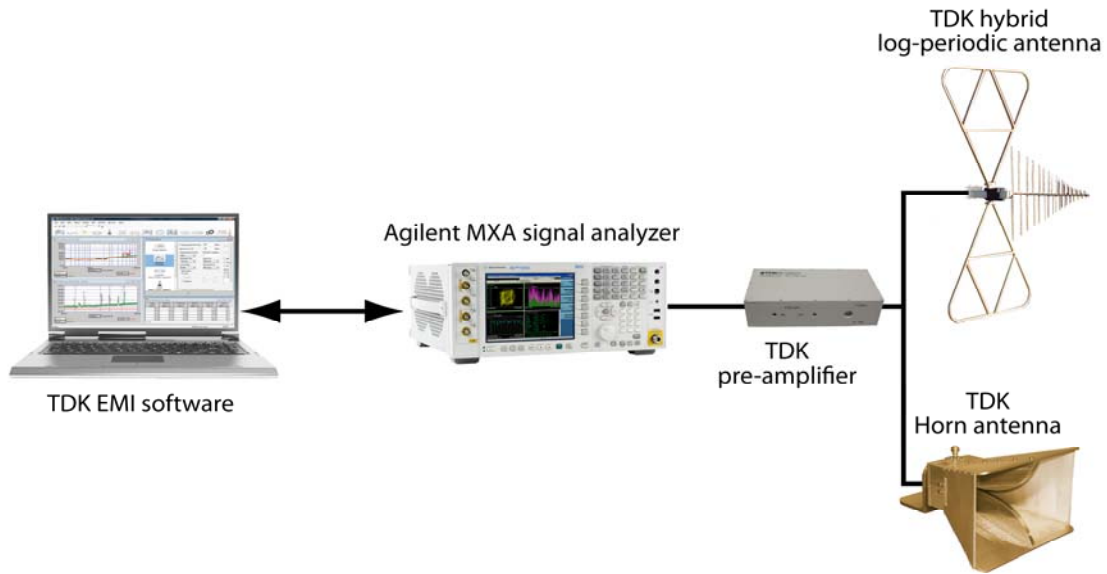


EMI-18000P Test System



Product Overview

TDK EMI-18000P is a turnkey system designed for the wider frequency ranges of military/aerospace testing and also for higher frequency pre-compliant, commercial testing.

Executing measurements for the military & aerospace industries requires an EMI receiver with outstanding accuracy and sensitivity and the software to automate the EMC measurements. The EMI-18000P provides this as well as excellent diagnostic tools for seamless EMC evaluation.

The TDK RF Solutions' EMI-18000P combines everything needed to conduct accurate testing for military & aerospace testing as per MIL-STD-461 and RTCA DO 160. It provides industry-leading, Microsoft-certified software integrated with the world-class Agilent MXA receiver. Additionally, it includes TDK preamplifiers, antennas, LISNs, antennas stands & cables—the complete solution to meet your commercial testing needs. It takes the worry out of ordering a test system.



Working together to provide customer solutions

Applications

- Military / Aerospace testing
- MIL-STD-461, RTCA/DO-160, & Commercial standards

Features

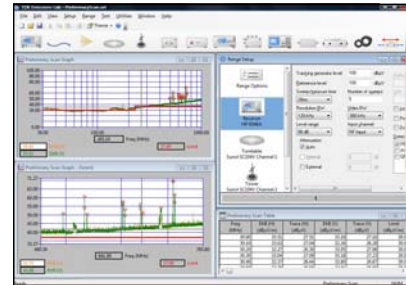
- Fully integrated, Turnkey solution
- Automated and manual EMC diagnostics tool
- Includes all CISPR 16-1-1 bandwidths, and detectors
- Advanced peak search tools
- Easily customized for other standards

TDK-EMI-18000P Test System

Applicable Standards

COMMERCIAL

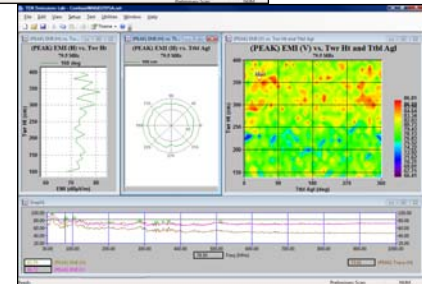
MILITARY



TDK RF Solutions
EMI LAB

Included Equipment

TDK-LAB-STD-EMI	TDK Radiated and Conducted Emissions Software
N9020A-526	Agilent MXA Signal Analyzer, 20 Hz to 26.5 GHz
N6141A-2FP	EMI measurement application
PA-02-0118	TDK Preamplifier, 100 kHz to 18 GHz, 30 dB gain, 4.2 dB NF
HLP-2006C	TDK Compact Hybrid Log Periodic Antenna, 20 MHz to 6 GHz
HRN-0118	Horn Antenna, 1 GHz to 18 GHz
TRI-150R	Tripod, retractable, 1.5 m max height
TLI-400	Pair of single-line 25 A LISNs and pulse limiter
RF Cables	10 m and 2 m



Ordering Information

Product:	EMI Test System
Model Number:	TDK-EMI-18000P
Warranty:	1 year

To place an order or to learn more about the TDK products that best meet your needs, contact your TDK sales representative:

TDK RF Solutions Inc.
 1101 Cypress Creek Rd.
 Cedar Park, Texas 78613 USA
 Phone: 1-512-258-9478
 Fax: 1-512-258-0740
 E-mail: info@tdkrf.com
 World Wide Web: www.tdkrfsolutions.com

Installation & Training can be added & customized to suit specific needs.

TOTAL RF EXPERTISE™



www.tdkrfsolutions.com

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