

# In-House COND-IS/10 Test Setup

## Conducted Immunity System with CDN, up to 10 V

An all-in-one conducted immunity test system that provides a fully integrated platform for generating, controlling, and monitoring RF disturbances applied directly to equipment under test.

Designed to streamline compliance workflows, it consolidates signal generation, power amplification, coupling/decoupling, and automated control into a single, cohesive test setup.

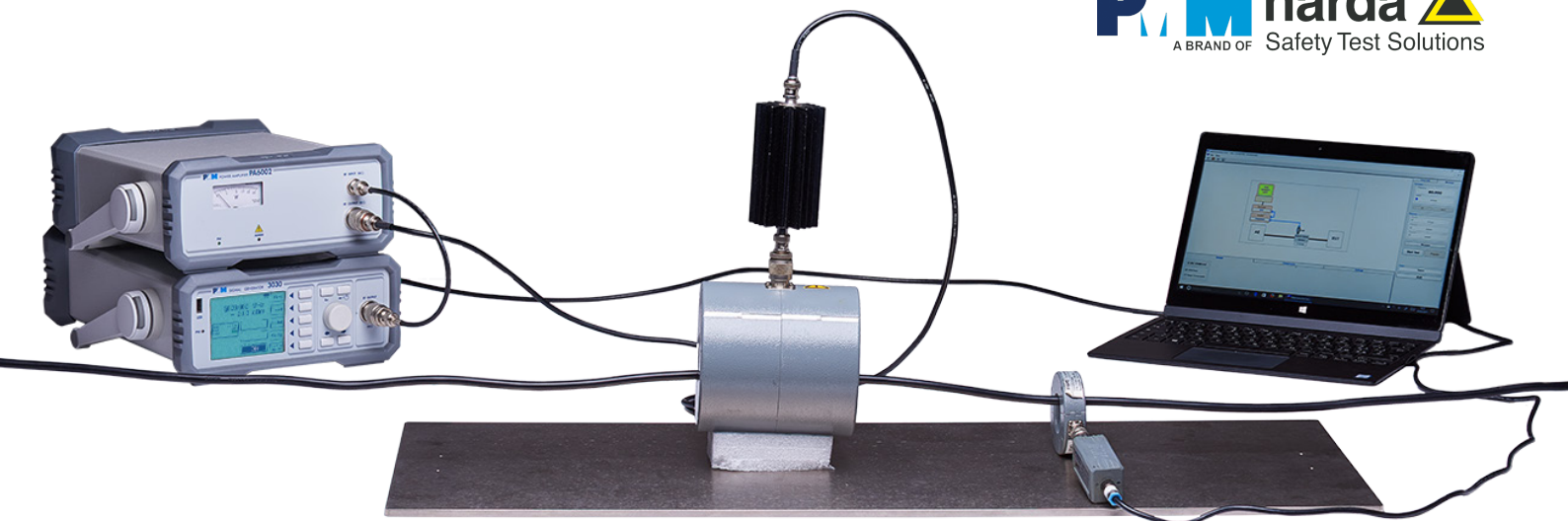
Bring EMC Conducted Immunity testing in-house and in accordance to IEC 61000-4-6 with this pre-built package from APC.

### The COND-IS/10 system includes:

- PMM immunity suite software
- 3010 - RF signal generator 9kHz - 1 GHz
- PA6002 - 10/15 W RF linear power amplifier 9kHz - 230 MHz
- CDN M3 - 3 lines L + N + PE, 500 VAC, 32 A, 150kHz – 230MHz
- ATT-25W - 6 dB, 25W attenuator, 9 kHz - 1 GHz
- Calibration curves 1, 3, 10 V
- Complete system connectivity essentials (cables, connectors & adapters)

### Notes:

Additional injection clamps/CDNs available on request



## Package Contents:

The COND-IS/10 Conducted Immunity System provides a complete, turnkey solution for IEC 61000-4-6 testing, offering dependable performance in-house. Designed for laboratories and manufacturers requiring up to 10 V test levels - with additional margin for overtesting - it delivers reliable, repeatable results across the 150 kHz to 230 MHz range (with the signal generator covering 9 kHz to 1 GHz).

This pre-configured system includes a 15 W RF amplifier, all essential cables and adapters, and the PMM Immunity Suite Software, supplied free of charge for lifetime use. With every core component integrated and verified for compatibility, the COND-IS/10 allows test setup users to begin testing quickly and confidently.

At APC, we understand that some applications require more than a standard configuration. While the COND-IS/10 represents a proven, ready-to-deploy solution, our EMC Test Solutions team is fully equipped to design bespoke or tailored variants to meet specific testing requirements. Should your project demand a customised approach, we will work closely with you to ensure the system aligns precisely with your needs.



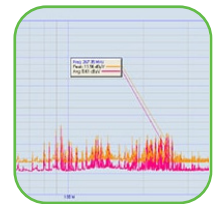
PMM 3010 RF Generator



PMM Software



ATT-25W Attenuator



Calibration Curves



PA6002 Amplifier 15W



Complete System  
Connectivity Essentials



CDM M3  
Coupling/ Decoupling



Instruction Manual

**Package Price - £9165**

## Buy this setup and bring EMC testing in-house



To take advantage of this pre-built conducted immunity test system, arrange a demo, or find out more about our EMC test solutions and services, start a technical conversation with a member of our EMC solutions team.

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[www.apctech.com/emc-testing](http://www.apctech.com/emc-testing)