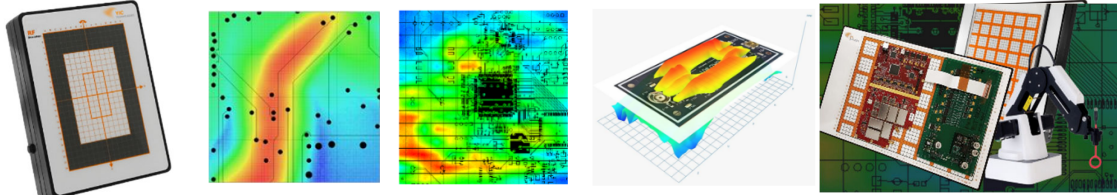


Helping Engineers Achieve EMC Certification First Time, Every Time

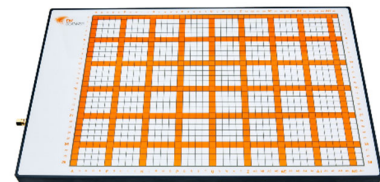


If you can see it, You can fix it

EMScanner

High speed 150 kHz to 8 GHz EMC/EMI Scanner

- Scanning area ~ 316 mm (12.54") L x 218 mm (8.58") W
- Standard 1-years parts & labour warranty
- EMViewer Premium 1YR Licence included.



EMScannerR

High speed 150 kHz to 8 GHz EMC/EMI Scanner

- Scanning area ~ 316 mm (12.54") L x 218 mm (8.58") W
- High Resolution 0.06mm
- Standard 1-years parts & labour warranty
- EMViewer Premium 1YR Licence included.



EMProbe

Robotic Arm for Handheld probes

Main Arm – DBT-M

- Scanning area ~ 250 mm and 180deg
- Physical Resolution 0.25mm
- Standard 1-year parts & labour warranty
- EMViewer Premium 1YR Licence included.



NFPKit

Near Field Probe Kit Set of 4 Electric and Magnetic probes

- NFPE00 Full Range Electric Probe
- NFPH10 10MHz-350MHz
- NFPH20 175MHz - 3GHz
- NFPH30 3GHz – 18GHz
- USB 5MP x10 Optical Zoom Camera
- Real time tracking
- EMViewer Software



Exploring EMC/EMI Issues with Real Time Scanning Techniques



Antenna Characterization & Testing

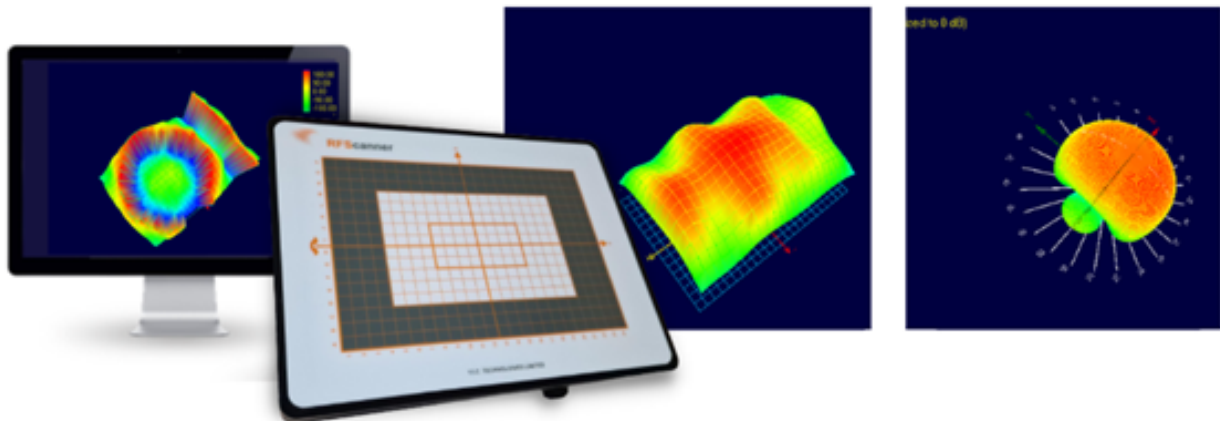
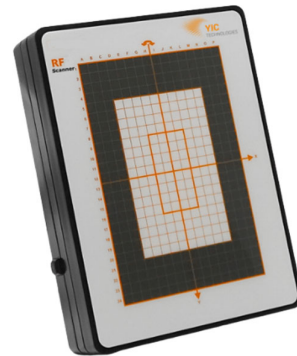


The **RFScanner** is a compact bench-top scanner that characterizes antennas in your own lab environment in real-time.

The **RFScanner** measures the amplitude and phase of near-field magnetic emissions and uses these data provides far-field patterns, bisections, EIRP and TRP and other parameters in seconds.

The **RFScanner** give insights into the root causes of antenna performance challenges and help troubleshoot far-field radiation patterns in real-time.

- Frequency range: 300 MHz – 6GHz
- Far-Field Patterns and Bisections
- Near-Field Insights to Amplitude and Phase distribution
- Real-Time Testing



For any information/pricing on any of the above-mentioned solutions, please contact Lambda Photometrics Ltd: contact@lambdaphoto.co.uk

Distribution in the UK & Ireland



**Characterisation,
Measurement &
Analysis**

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