

Visualization Analyzer

VA-100

VA-100 analyzes both EMI Radiation and Thermal as 3D view at real-time.

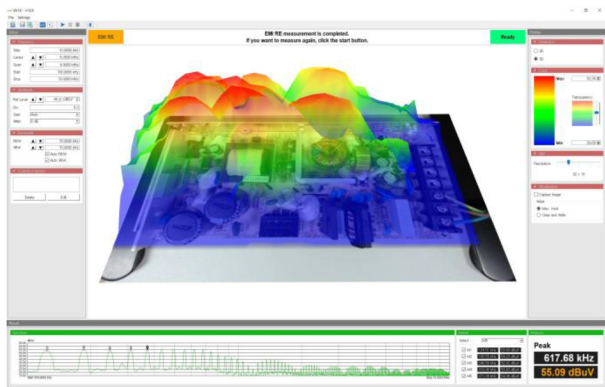
- Built-in spectrum analyzer.
- Easy to operate and 3D View at real-time.
- Compact thermal imaging sensor.
- Reasonable price.



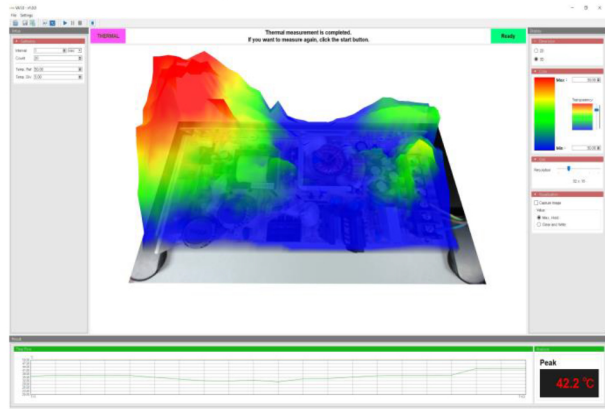
Principle

VA-100 is for both applications of EMI Noises and Thermal, simply changing the probe. VA-100 displays the measured data as level & locations simultaneously, selectable in 2D and 3D. Enlarging a certain point, VA-100 gives engineers to check the more accurate noise information. VA-100 is Spectrum Analyzer imbedded design providing easier operation, simple system setup reduced space requirement

EMI Analysis Mode



Thermal Analysis Mode



Specification

EMI / Spectrum Analyzer	Frequency Range	9kHz ~ 6GHz		
	Dynamic Range	110 dB (1GHz)		
	Max RF Input Level	+10 dBm		
	RBW	10Hz ~ 10MHz		
	Measurement Unit	dBm / dBuV		
	Interface	USB 3.0		
Thermal	Thermal Range(Sensor)	-70 ~ +380°C		
	Measurement Resolution	0.02°C		
	Measurement Accuracy	±0.5°C		
Software	Capture Image	1280 x 720 / 16*9 to 96*54		
	Analysis Grid Size	16*9 to 96*54		
	Measurement Mode	EMI / Thermal		
	Display Setup	Image	Picture / Video	
		Data	Color, Max Hold	
Result Display	2D / 3D / Graph			
Power	DC 5V / 2A (rated)			
Dimension	W272 D330 H90 (mm)			
Weight	4.0 kg			
Included Accessories	USB Camera (Cam), Camera Stand			
	PC Cable(USB3.0 B to A)			
	AC/DC Adaptor (5V / 5A) VA-100 Software, Manual			
Probe Kit	EMI Probe Set(4pcs), Thermal Probe(1pc)			

Subject to change without notice



Probe Kit