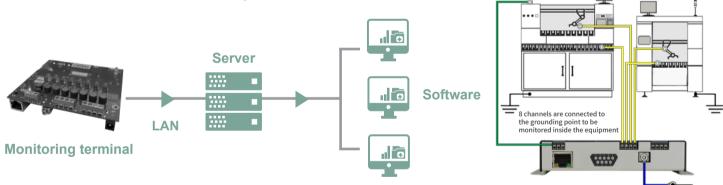
QUATEK

RM-G8800

8 channel grounding resistance monitor

RM-G8800 measuring the resistance between the two points by connecting the equipment grounding point and the zero potential point, so as to monitor whether the grounding resistance is normally to reduce electrostatic discharge (ESD) and electromagnetic interference (EMI), The internal impedance of the detection terminal is $\leq 1 \Omega$. The principle and parameter according with ANSI / ESD S20.20 and ANSI / ESD S6.1 standard specification on the verification of grounding system. It implemented with intelligent on-line monitoring replaces the regular inspection by operators entering the production line. Compared with similar products, it can effectively avoid a large number of alarm caused by false information through filtering algorithm; It can provide circuit board and complete unit to equipment manufacturers or customers, Provide Qview software in real time automatic analysis and also can be connected to the customer's database through an open interface.



Specification			
Test Range	0.1Ω~10Ω	Advantage	Wave filtering function
Test Accuracy	$\pm 0.1\Omega$ ($\leq 1\Omega$) $\pm 10\%$ (1 <r<math>\leq 10\Omega)</r<math>	Alarm Range	1Ω ~10 Ω adjustable
Input voltage	DC24V 1A	Resolution	0.01Ω
Output port	LAN RJ45 RS232 DB9 3Pin DI/O (24V 0.5A)	Buzzer	>80db (Distance>10cm)
Size	120mm*110mm*31mm		



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