

Rilevatore di difetti PAUT portatile FlexScan



Parameter	PA module	Conventional UT	
Configuration	Model	16/64PR;32/64PR	
	Receiver / Pulser	32/64	1 / 2
	Range	9900µs	9900µs
	Velocity	635-15240m/s	635-15240m/s
	Focal Law	1024	
Pulser	Test Mode	PE / PC	PE / PC / TT / TOFD
	Voltage	50V / 100V / 130V	100V / 200V / 400V
	Pulse Shape	Negative Square Wave	Negative Square Wave
	Pulse Width	30-500ns	30-500ns
	Rise Time	<8ns	<8ns
	PRF	20KHz	20KHz
	Delay	10µs / 2.5ns	10µs / 2.5ns
Receiver	Damping	NA	50Ω / 500Ω
	Gain	0-80dB	0-110dB
	Bandwidth	0.5-15MHz	0.5-20MHz
	Input Impedance	500Ω	500Ω
	Input Capacitance	60pF	60pF
Scan/Display	Delay	10µs / 2.5ns	10µs / 2.5ns
	Type	Linear/Sectorial	NA
	Display Mode	A/B/C/S	A/B TOFD
DAC	Unit	mm / inch	mm / inch
	Points	16	

TCG	Points	16
	Dynamic Range	40dB
	Max Gain Slope	40dB/ μ s
Gate	Gates	A / B / I
	Threshold	0-98%
	Trig Mode	Peak / Edge
Report		HTML
Data Storage	Storage Devices	USB Devices / SD Card
Display Screen	Size	8.4 inch
	Resolution	800*600 pixel
	Type	TFT LCD Touch Screen
I/O Port	USB	2
	Internet	10/100M
	Video Output	DVI-D
	Encoder	Applicable
Language		English / Chinese
Power Supply	Power Supply	15V DC 4A
	Battery	LithiumIon Battery
	Battery	Operatable While Charging
	Battery Life	4h
Housing	Dimensions	296mm*209mm*89mm
	Weight	3.5Kg (without battery)