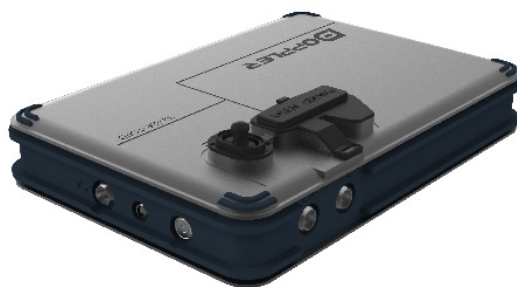


Robusto - BOX PAUT a 256 canali



Introduzione al prodotto

32 / 64PR, 32 / 128PR, 32 / 256PR;

TFM / FMC supportato;

Modalità di visualizzazione opzionale: ABSC 3D;

WIFI supportato;

È possibile fornire hardware e software estesi per la riqualificazione;

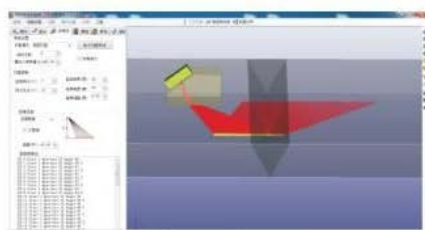
Utilizzare per tutti i tipi di piattaforma del sistema di test ad ultrasuoni con array a fasi automatico.

Potente software di simulazione, imaging e analisi dei dati

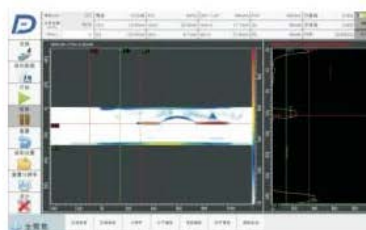
Piattaforma di simulazione del processo basata sulla grafica in tempo reale del pezzo;

Potente tecnologia di imaging phased array;

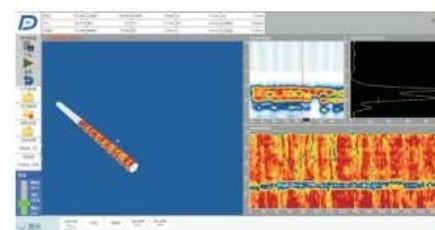
Software di analisi dei dati veloce e conveniente.



Process Simulation



TFM (Spherical Hole)



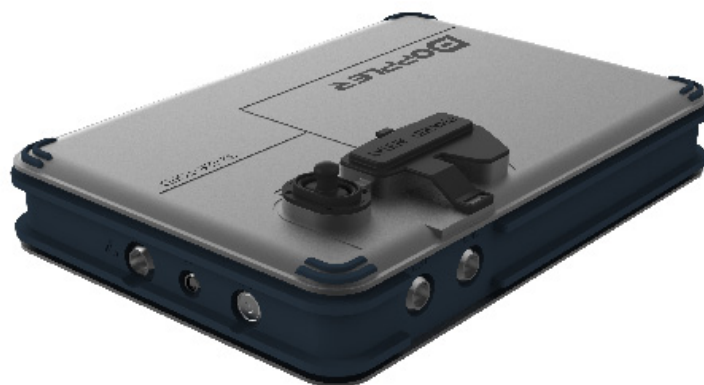
3D Display

UNIONTEST – NDT S.r.l.

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	Option	Parameter		Option	Parameter
Config	Receiver/Pulser	32/64, 32/128, 32/256	Data Sampling	Sampling Rate	100MHz
	Probe Delay	0-80µs		ADC Resolution	10bit
	Digital Frequency	50-200MHz Adjustable		Detection	FW/HW+/HW-/RF
	Velocity	100-15240m/s		Synchronization	Initial Pulse / Gate
Pulser	Test Mode	PE	Scan / Display	Scan Type	Sectorial / Linear
	Voltage	-100V		Display Mode	A/B/C/S
	Pulse Shape	Negative Square Wave		Unit	mm / inch
	Pulse Width	30-1000ns , Step Value: 2.5ns	Adaptive Filtering		Yes
	Rise Time	<8ns	Band Filter		Full Date Real Time Averaging
	PRF	10Hz-10KHz	TCG	Points	16
	Delay	0-20µs/2.5ns		TCG Dynamic Range	40dB
Receiver	Damping	NA	Gate	Max Gain Slope	40dB/µs
	Gain	0-80dB		Gate No.	3
	Bandwidth	0.5-15MHz		Threshold	0-98%
	Input Impedance	200Ω	Trig Mode	Peak / Edge	
	Input Capacitance	60pF	Power Supply	DC	15V/4.2A
I/O Port	Delay	0-20µs/2.5ns	Ambient Temperature	Working Temperature	-10~50 °C
	Internet	100/1000M		Storage Temperature	-40~60 °C
	Encoder	Applicable		Relative Humidity	20% - 90%RH (+40°C)

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