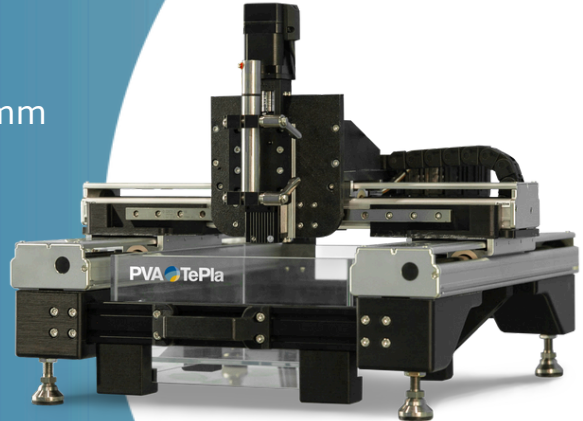


Mini Vue

Scanning Acoustic Microscope

Capabilities

- Ultra portable | 480 mm x 480 mm x 400 mm
- System + Accessories Weight 26 Kg
- Windows 11 Pro O/S
- Scan Field: 200 mm x 136 mm
- Transducers: 15, 35, 75, 110 MHz



Hardware

- Mini Vue
- Laptop with NVIDIA GPU
- Thunderbolt Chassis
- Pulser-Receiver (5 to 150 MHz)
- ADC/Digitizer (8-bit, 1 GHz)

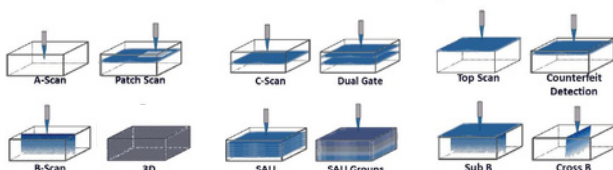
Operating System

- Windows 11 Pro

Facility Requirements

- 120/240 VAC 5 Amps
- Type 2 De-ionized Water
- 4x3 ft | 1.2x0.9m Work Table

Inspection Modes



Transport/Storage Case

- 32 x 23 x 19 Inches | 18.6 kg Empty
- 96 lb. /44 Kg with System



Scanning Modes

- Pulse Echo
- A-Scan Waveforms
- B-Scan Cross Section Images
- C-Scan Planar Images
- TOF - Time of Flight Images
- THK - Thickness Images

Measurements

- Time Domain
- Frequency Domain
- Max Peak Amplitude
- Pos and Neg Peak Amplitude
- Time of Flight to Peaks & Edges
- End-User Signal Processing