



Processing Unit / Sensor

Configuration	2 UT Channels
Transducer Socket	Lemo 1 or BNC
Pulse Voltage	100 to 450 V (in 10 V steps)
PRF	1 to 1500 Hz
Gain Range	100 dB (0.1 dB steps)
Bandwidth	200 kHz to 22 MHz
Display	TFT 8.4"
Signal Enhancement	Digital filters, smoothing, contouring, rejection, averaging
Architecture	2 channels
Digitizing Frequency	50 MHz, 100 MHz, 200 MHz
Maximum A Scan Length	8192
Supported Scans	A, B, C-Scan, Merged & TOFD
Number of Scans	Up to 2
Number of Layouts	18
Measurements	Path length, depth, surface distance, DAC, AWS, DGS, TGS
File Size	Up to 3 GB
Report Generation	Customisable pdf report, PNG screen capture, CSV file output option
Encoder	1 or 2 axis (quadrature input)
Languages	English, German, French, Spanish, Russian, Chinese, Hungarian, Italian, Portuguese, and Japanese
Battery Life	7 Hrs
IP rating	IP66

SWISS  MADE

Present in +100 countries, we serve inspectors and engineers all over the world with the most comprehensive range of InspectionTech solutions, combining intuitive software and Swiss-manufactured sensors.

www.screeningeagle.com

[Request a quote](#)