



INTRODUCING THE NEW PRAGMALITE PLATFORM

MODULAR NDT INSTRUMENT PLATFORM
FOR PORTABLE APPLICATIONS

PRAGMALITE

ONE CARTRIDGE PER TECHNOLOGY:

UT	Standard flaw detection and C-scanning
TOFD	B-scan imaging with encoder for improved sizing accuracy
PAUT	Linear and Sector scan imaging for improved speed and POD
EMAT	Pulse-Echo, Guided Waves and High-Temperature without the need for couplant
ECT	Surface inspection with multi-frequency and multi-channel solutions for tube, pencil and rotary probes

Ideally suited for inspection companies, consultants and training schools.

PRAGMALITE PLATFORM

MODULAR

The platform can be used with several cartridges: one cartridge per technology, one common user interface.

PORTABLE

The form factor, the rugged aluminum frame and the battery operation makes it fully portable and adapted for harsh environments.

EASY

The scroll-wheel, the direct menu buttons, the big fonts and the line help make the interface perhaps the simplest in the industry.

IMAGING

The brilliant screen renders a clear imaging of the inspection, and the tall unusual layout is perfectly suited for B-scan display.

USER INTERFACE

Display Size	7.0" diagonal, 480x800, 9:16 ratio
Display Type	VGA TFT, 400 nits (cd/m ²)
Alarms	Four(4) Visual Alarms, configurable
Sound	One (1) Loud Buzzer
Fast Settings	One (1) Scroll-wheel Fifteen (15) direct keys Four (4) menu buttons
Report	HTML, PDF

CONNECTORS

Power	DC in, 24V, 3.75A
Ethernet	Ethernet 10/100, RJ-45
USB	Type A (Host or Client)
Video	VGA Output 1024x768, HD-15

MEDIA

USB	USB High-speed 480 Mbps, supports mouse, keyboard, memstick, external disk, hubs. Can also expose the unit as a « New Drive » in Windows.
SD Card	SDHC, max. 32 GB
Flash	Internal Flash 1 GByte
RAM Drive	Internal DDR2 RAM 512 MByte

GENERAL

Dimensions	220 x 200 x 68 mm (8.7 x 7.9 x 2.7 in.)
Weight	2.5 kg (5.4 lbs.) including battery
Battery	Single Li-Ion 14.4V, 69 Wh
Autonomy	> 3 to 5 hours, depending on cartridge
Power Requirement	AC Mains: 100-240 VAC, 50-60 Hz
IP Rating	Designed to meet IP64
Construction	Cast aluminum with rubber
Operating Temperature	-10 to 40 C (14 to 104 F)
Storage Temperature	-20 to 60 C (-4 to 140 F)



PRAGMA SOLUTIONS CND
4535, boul. Wilfrid-Hamel
Local 240
Québec, QC, G1P 2J7
T +1-418-260-9088
info@pragmandt.com

PRAGMA EUROPE
Endeavour House
5 Roundwood Lane
Harpenden
Hertfordshire, UK - AL5 3BW
T +44 79 66 92 40 21
infoeurope@pragmandt.com

PRAGMA ASIA
No. 60, TS6/4, Subang Industrial Park
47510 Subang Jaya, Selangor Darul
Ehsan, MALAYSIA.
T +(6) 03-5636 1932
infoasia@pragmandt.com

**NDT
IN BLACK AND WHITE**

PRAGMA