

**+FREE
S2C-Ex
PROBE**

Cygnus 1 Ex PRO

ANNIVERSARY KIT

Celebrate 3 years of the Cygnus 1 Ex PRO, our top-performing ultrasonic thickness gauge for hazardous environments. For a limited time, receive a **FREE** S2C-Ex probe with the anniversary kit.

- **Certified to ATEX, IECEx, UKEX for use in all hazardous gas Zones (0, 1, 2), coal mines and combustible dust Zones (21, 22)**
- **Intrinsic Safety protection - No need for hot work permits or plant shutdown**
- 3 measuring modes for levels of corrosion, various materials and through-coat measurements
- Deep Coat function ignores thick coatings
- Manual Measurement Mode allows gates and gain to be configured to suit your application
- Comprehensive Data Logging boasts linear lists, 2D or 3D grids and templates
- Radial Points enable users to investigate AROUND a spot of interest or heavy corrosion
- Live B-scans give a quick, cross-sectional representation. With auto start/pause/continue.
- Measurement Freeze function and Ref/Min/Max thickness limits

**T5B-Ex
PROBE
Included**



**UK
CA**

Cygnus 1 Ex PRO is ideal for use in:



**LARGE 3.5"
OUTDOOR
READABLE DISPLAY**



**CYGLINK
SOFTWARE**



**LIVE A-SCAN
FOR FURTHER
VERIFICATION**

No shutdowns, no Hot Work Permits, no coating removal.

**FREE
PROBE***

**WITH CYGNUS 1 EX PRO
ANNIVERSARY KIT!**

Offer ends 31st December 2025.

** Only valid when ordering directly from Cygnus Instruments Ltd.*

SCAN TO ORDER



This anniversary kit includes:

- Cygnus S2C-Ex Probe - **FREE!**
- Cygnus T5B-Ex Probe
- Cygnus 1 Ex PRO ultrasonic thickness gauge

Visit cygnus-instruments.com to explore our full product range



Cygnus 1 Ex PRO

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Feature	Cygnus 1 Ex
	PRO
T5B-Ex probe + a FREE S2C-Ex Probe	✓
Measurement Units, Resolution, Velocity of Sound	✓
Single Echo Measurements (SE) compatible with Twin Crystal Probes	✓
Echo-Echo Measurements (EE) compatible with Twin Crystal Probes	✓
Multiple-Echo Measurements (ME) including Deep Coat. compatible with Single Crystal Probes	✓
Measurement Limits	✓
Material List	✓
Calibration 1 & 2 Point	✓
Indoor/Outdoor Display Colours	✓
Measurement Freeze	✓
Auto Probe Detection	✓
A-Scan Display	✓
Manual Gain Control	✓
High Temperature Measurement **	✓
Data Logging (Advanced)	✓
B-Scan	✓
Manual Gates (A & B)	✓
Fast Update Rate (32Hz)	✓
Measurement Setups	✓
User Access Control	✓

* Feature can be purchased as an upgrade.

** With suitable high temperature Ex probe when available.

LEV	PDS	North	East	South	West
LEV1	PO52	11.87	11.91	11.78	12.05
LEV2	PO53	11.92	11.71	12.45	12.74
LEV3	PO54	11.26	12.27	11.78	12.28
LEV4	PO55	12.83	14.24	12.05	12.12
LEV5	PO56	10.09	-	-	-

