

COMPARISON GUIDE

CYGNUS SURFACE RANGE

Call +44 (0) 1305 265 533 or visit www.cygnus-instruments.com

PLUS MODELS

Use for:

- Coated and uncoated metals
- Through coatings, up to 20mm (3/4")
- Extreme corrosion
- Specific geometry
- Attenuative materials
- Plastics, cast metals and composites



CYGNUS 2+ HANDS FREE

Industry Applications

- Ship surveys
- Rope access

CYGNUS 4+ GENERAL PURPOSE AND CYGNUS 6+ PRO

Industry Applications

- Plant maintenance
- Civil engineering
- Marine structures
- Oil and gas facilities
- Renewable energy structures
- Storage Tanks
- Ship inspections
- High temperature assets

BASE MODEL

Use for:

- Coated and uncoated metals
- Through coatings, up to 20mm (3/4")



CYGNUS 4 GENERAL PURPOSE

Industry Applications

- Plant maintenance
- Civil engineering
- Ship surveys



Scan QR code to view
our full product range

	4	2+	4+	6+
Multiple Echo Mode (Through coating)	✓	✓	✓	✓
Deep Coat - (up to 20mm (3/4") coatings)	✓	✓	✓	✓
Single Echo Mode		✓	✓	✓
Echo-Echo Mode		✓	✓	✓
Single Crystal Probe Compatibility	✓	✓	✓	✓
Twin Crystal Probe Compatibility		✓	✓	✓
End LCD Display		✓		✓
Front LCD Colour Display	✓		✓	✓
A-Scan Display			✓	✓
B-Scan Display				✓
Manual Gain Control			✓	✓
One Point Calibration	✓	✓	✓	✓
Two Point Calibration		✓	✓	✓
Material Velocity Table	✓		✓	✓
USB Port	✓	✓	✓	✓
Echo Strength Indicator	✓	✓	✓	✓
Vibrate Alert	✓		✓	✓
Limits and Alarms	✓		✓	✓
Measurement Stability Indicator (MSI™)		✓	✓	✓
Automatic Probe Detection (Twin Crystal Probes)		✓	✓	✓
Basic Data Logging			✓	✓
CygLink Software for Data Transfer			✓	✓
Comprehensive Data Logging			upgrade	✓
SD Card for Data Storage			✓	✓
Bluetooth™				✓
Radial Points for further investigation			upgrade	✓
Temperature Compensation			✓	✓