PRODUCT SPECIFICATION







COMPARISON GUIDE

The Cygnus 1 Ex gauge is available to order in four variants. You can change the variant or add certain features at a later date by purchasing an update code from Cygnus.

| Feature | Variants | | | |
|--|----------|----------|----------|----------|
| | SC | TC | PLUS | PRO |
| Measurement Units, Resolution, Velocity of Sound | ✓ | ✓ | ✓ | ✓ |
| Single Echo Measurements (SE) | * | ✓ | ✓ | ✓ |
| Echo-Echo Measurements (EE) | * | ✓ | ✓ | ✓ |
| Multiple-Echo Measurements (ME) including Deep Coat | ✓ | * | ✓ | ✓ |
| 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 (Basic) | | | ✓ | |
| 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.





Go to Cygnus 1 Ex product page



