



- **Weight:** 32kg
- **Weight in Water:** 20kg
- **Dimensions:** 170 x 460 x 495mm (H, W, L)
- **Depth Rating:** 250m Standard (deeper options available)
- **Operating Temperature:** -10°C to +55°C
- **Max OD:** Flat
- **Min OD:** 6"
- **Scan Speed:** 20mm/sec
- **Positioning:** y-axis encoded
- **Maximum y-axis velocity:** 20 mm/sec (No travel limit)
- **Umbilical length:** (ROV to tool) 10m interface cable supplied
- **UT Measurement Configurable for:**
 - ACFMT
 - PAUT
 - Angle Shear Wave
 - ECI/ECA
 - UT Zero Degree
- **Data Communication:** 1000BASE-T Ethernet over STP (copper) cable
- **Control POD Power Supply:** 24VDC/200W (36VDC Option)
- **Attachment Method:** High Strength Permanent Magnetic Wheels
- **Additional Options:** Lights and Cameras

General Features

- Live data collection
- Fully manual (Joystick) and automated scanning using trainable scan paths
- 5-axis drive capability ensures good data collection on complex geometries (Pitch, yaw, roll, axial, circumferential)
- Adjustable probe assembly for a wide range of pipe diameters
- Fully steerable (on larger diameters)
- Rugged and compact design for tight access areas
- D-handle for safe and easy ROV handling
- High strength permanent magnetic wheel attachment method
- Cameras with lights to aid in scanning in hard to see areas
- Works on T, K & Y node configurations.
- Can inspect heat affected zones (HAZ), weld toes & caps for surface breaking cracks
- Visual Surveys (CVI) with onboard cameras

Dimensions

