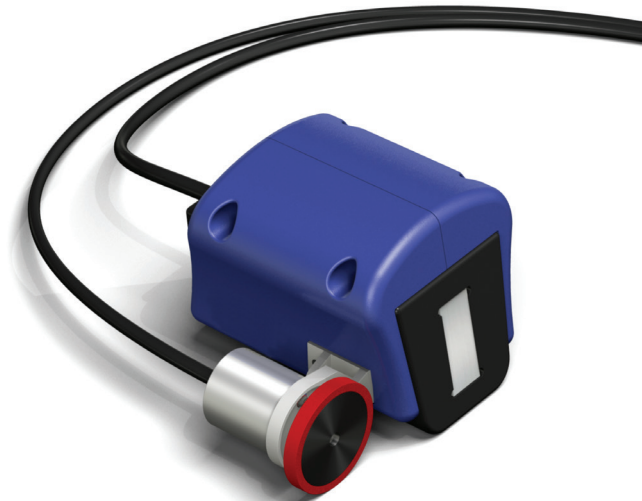


Miniature Bubbler Probe 40 mm Array

- The 40 mm Bubbler Probe has been designed for difficult to access areas, and for curved components.
- It requires a water feed, and this provides exceptionally smooth operation on most metallic and composite surfaces.
- A spring loaded encoder wheel ensures that scan data is registered in the correct location, and the lightweight design minimises operator fatigue.
- **Sensor Frequency:** 2 MHz - 10 MHz
- **No. of probe elements:** 44
- **Sensor resolution:** 0.8 mm
- **Active Area:** 28.8 mm
- **Recommended apertures:** 8 elements
- **Connectors available:** Cannon ITT, Hypertronics, Olympus.



Stringer Inspection Probe

- Developed in consultation with aerospace manufacturers for scanning long stringer components where access to the stringer radius is critical.
- This sensor can be supplied with a standard 50 mm array, a larger 90 mm array.
- The sensor can be supplied with one or two high resolution spring-loaded encoders to ensure that 100% coverage at each end of the part to inspect.
- Using a solid hard-wearing rubber shoe, and moulded plastic hand grip, this probe is also suited to scanning curved parts.
- **Sensor Frequency:** 2 MHz - 10 MHz
- **No. of probe elements:** 64 or 112
- **Sensor resolution:** 0.8 mm
- **Active Area:** 44.8 mm or 83.2 mm
- **Recommended aperture:** 8 elements
-
- **Connectors available:** Cannon ITT, Hypertronics, Olympus