

Our **TOFD Buddy Lite** is a compact, lightweight, user-friendly single scanner, the perfect tool to provide a quick and straightforward, time-based TOFD inspection. It is extremely easy to set up with an engraved ruler adjusting the probe separation.

The TOFD Buddy Lite operates in any orientation on surfaces from 4" pipe up to a flat plate and is suitable for inspecting welds on pipework, pressure vessels, storage tanks and structural components.

Compatible with most suppliers of TOFD transducers and wedges, the TOFD Buddy Lite frame allows the wedges to be easily fitted into the arms so that interchanging a wedge is quick and easy. TOFD Wedges of any material and any angle can be used thanks to our adjustable width probe forks.

Often used as the ideal training tool, the TOFD Buddy Lite is suitable for inspectors of any level due to its simplicity, reliability, and quick wedge interchange.

TOFD Buddy lite can effortlessly be paired with our Wheel Buddy for encoded feedback.



TOFD scanning down the weld can give highly accurate depth measurement, generally speaking a parallel scan will give more accurate depth information.

TECHNICAL SPECS

Maximum over all size:	320 x 100 x 65 mm
Total scanner weight:	0.5 kg
Wheel size:	N/A
Encoder type:	No. Can pair with WheelBuddy
Min probe with:	21mm
Max probe with:	43mm
Max scanning PCS:	190mm
Min scanning diameter:	100mm
Max scanning diameter:	Flat surface

Product might differ from images in this brochure.





