

## **DIGITAL ULTRASONIC AXLE TESTER** (RDSO APPROVED)

### *Digital Ultrasonic Flaw Detector Model DIGISCAN DS-322 with Colour TFT Display*



#### **DIGISCAN DS - 322**

DIGISCAN DS - 322 is built tough and easy to use. Full size keyboard ensures direct access to all the functions. The large, high-resolution display has a wide viewing angle and good visibility in any light conditions. Its fast update rate, high speed digitizer and high PRF ensure you do not miss any echoes even during fast scanning speeds near analogue feel.

DIGISCAN DS-322 uses sophisticated manufacturing technology, using the latest new generation components. It is housed in a tough metal housing designed for industrial grade instruments.

Features of DIGISCAN DS-322 are, on screen measurement of amplitude, parameter value read-out, echo measurement, through coating thickness measurement, dataset memory, direct report printout, PC connectivity through EECOWIN software, dual gates, 0.1 dB gain step, active freeze, filled / unfilled display, Smooth DAC curve, multi DAC curves with freely selected gain values, choice of background colour & trace colour.

#### **SALIENT FEATURES:**

- Tough, weather protected industrial housing
- Easy to use direct access to all functions
- Small compact size, light weight
- Colour TFT Display with excellent visibility
- Fast update rate
- High speed digitizer
- Parabolic multi DAC Curves
- Reference echo pattern at background
- Choice of Background / Trace colour

- Echo fill / unfill option for better visibility
- Through coating thickness measurement
- Auto / Selectable PRF
- Active peak memory
- Surface mount micro component technology
- Direct interface to printer
- EECOWIN software for PC connectivity
- Affordable

