



ECOGAGE



Key Features

- 2 channel LVDT/PIEZO configurations
- 5" touch screen display with iconic navigation
- 12 key's navigation and function control keypad
- Ethernet, USB, RS232, RS485 interfacing
- Wi-Fi and BLUETOOTH connectivity
- 4GB internal storage
- Real time inspection reports with PC utility

THE FEATURE TABLE

Input Channels	4 (1/2/4 LVDT, 1/2 PIEZO, 2LVDT)
Measurement Modes	Current, Max, Min, Avg, Diff
Units	MM
Probe Directions	PUSH, PULL (ID, OD in case of Piezo)
Dimension Type	Linear
Number of Results	8
Number of Setups	100
Indications	Pass, Fail, Warning
Languages	English
Resolution	0.1 µm, 0.5 µm, 1 µm, 5 µm
Display	5" Colour TFT with Touch Screen
Display Views	Digital Readout, Dial, Bar graph, Run chart
Calibration	Factory Calibration and Gauge Calibration (1 and 2 point)
PC Interface	2 USB, 1 Ethernet, 2 RS232, 1 RS485
Digital Outputs	8 potential free, open collector outputs
Digital Inputs	4 potential free inputs, 1 Footswitch
Memory	4 GB micro SD card
Inbuilt data storage	Available in .csv file format
Serial Data Format	Standard / FANUC (Transmit data to FANUC controller O-I / Power Mate / 16 / 18 Series)
Authentication	Operator and Supervisor login (limited access to operator)
Other Features	Auto Cut-off for Piezo Channels, Basic SPC (Pp, Ppk, Cp, Cpk)
Optional Interfaces	Wi-Fi and Bluetooth

REFERENCE SCREENS

