

QUICK REFERENCE GUIDE



PRO-TEST SERIES 2



INITIAL USE

Connect power adapter.
Switch on at back panel.

Track screen displayed. Press



Press for relevant method of measurement.

For further information on operation & applications see Pro-Test Operators Manual (Part number 34299).



BUTTON FUNCTIONS

Button	Function	Button	Function	Button	Function
	Zero / Reset		Click and Cam		Target +
	Track		Print & $\sqrt{\quad}$ Print / X Print		Target -
	Dial & Electronic		Units		20% / 60% / 100% ISO 6789-1:2017

MODES

Mode	How it works	Visual representation
Track	Follows signal.	
Dial & Electronic	Hold highest signal until reset by user.	
Click & Cam	Hold 1 st signal peak for set time, then resets.	

SETTINGS

To enter 'SET UP' mode, press 'UNITS' & 'PRINT' buttons simultaneously, then release upon which the 'SOFTWARE VERSION NUMBER' will be displayed for 2 seconds.

Feature	Settings
Language	11 Language choices.
Limits	ISO 6789-1:2017 / NON ISO 6789-1:2017
Units	N-m, dN-m, cN-m, lbf-ft, lbf-in, ozf-in, ft-lb, in-lb, in-oz, kgf-m, kgf-cm, gf-m ,gf-cm
Serial Port	Parity / Data-Stop bits / Baud rate /
Auto Reset Hold Time	1 / 2 / 3 / 4 seconds.
First Peak Sensitivity	HIGH (2.5% of reading) / MEDIUM (5% of reading) / LOW (10% of reading).
Modes	√ / X DIAL & ELECTRONIC √ / X CLICK AND CAM

TROUBLESHOOTER'S GUIDE

- 1. No display when power is switched on.**
Check the Power Supply Module is correctly plugged into the back of the display housing.
Check fuse in mains power plug.
- 2. Zero does not function in track mode.**
Transducer overstrained. Return to Norbar.
- 3. Readings in First Peak mode are inconsistent.**
Change First Peak sensitivity to be less sensitive.
- 4. Required units of measurement are not selectable.**
Conversion from transducer standard units to required units could not be displayed within available digits on display, thus conversion is not allowed.
Units required have not been enabled.
- 5. Serial data output is not communicating with other equipment.**
Check that control word on Pro-Test and data equipment match.
Check baud rate is set to the same as data equipment.
See manual.
- 6. Serial data output is overwritten.**
Printer may need line feed – enable via menus SETUP - SERIAL PORT.

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