

NAGARJUN TECHNOVISION

Weight Indicator

Features



SWB Weight Indicator is a microprocessor based state-of-art indicator with sigma delta type 24 bit analog to digital conversion. Standard RS232 communication for continuous weight transmission make it suitable for interfacing with PC software. 'D300' is robust in nature to withstand harsh environmental condition. It can operate reliably over a wide temperature range and also in humid weather.

- Front mount 1" (25mm) LED display to show weight.
- Attractive looks
- Rigid performance.
- Standard 9pin D type RS232 (Com) port, for continuous transmission of weight at 2400 baud rate
- Easy & secured installation with front four keys
- Improved SMPS power supply
- EMI-RFI filter & spike suppressor for input power
- Table top port for connecting external wired display
- Multi step calibration procedure to achieve perfect and error free calibration, to get accurate weight powered by Sigma Delta type 24 bit ADC
- Dual range system for achieving better accuracy at lower weight range
- Facility to change calibration password in field
- Smart calibration to correct minor weight deviation without using actual test weights
- Auto zero tracking to track zero position
- Selectable display of zero/actual weight on power 'ON'
- Customization for RS232 communication string baud rate, parity & format to match with pre installed indicators (optional)

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