

## Indicator NT-503A

### FEATURES

- 6 Wire load cell support
- Single-pass automatic span calibration
- Battery back-up
- WATCH-DOG circuitry
- RFI/EMI screened
- Automatic zero tracking
- Tare weight setting with ten key
- RS-232C interface
- Weight Back-up  
(Saving of weight at sudden power failure)
- Counting function



### APPLICATION

- > Measuring instrument tester, Platform Scale, Truck Scale

### OPTIONS

- > RS-442/485 interface
- > Analog Output/BCD in/Output

### SPECIFICATIONS

Model		NT-503A
Load cell input voltage		DC 9V
Load cell connection (350 ohm)		8 L/C
Zero calibration		0.05 ~ 20 mV
Input sensitivity		1.2 $\mu$ V/D (OIML/NTEP/KS), 0.6 $\mu$ V/D (Non Approval)
A/D internal resolution		1/200,000
A/D external resolution		1/5,000 ~ 1/15,000
A/D Conversion speed		50times/sec
Display	Display type	VFD
	Digits	7 digits
Text size		13 mm
External		-
	Input function	4
	Out put function	4
Power	AC	AC 110/220V
	DC	-
	Rechargeable battery	-
Operating temperature		-10°C ~ +40°C
Dimension (WxDxH)mm		195x192x96
Product weight		2.5kg
IP class		-