

NI-7 Indicator



Standard function

- Single window with 2 inch height highlight LED display, the real "big eyes"
- Peak value holding and average value function
- Auto/Manual accumulate
- Four grades battery indication, low power alarm and auto power off
- High-Low limits alarm function, with HIGH-OK-LOW indications
- Auto-sleep function
- Preset tare
- Precision auto zoom 10-magnification function
- High precision A/D conversion with readability 1/30000
- AC/DC power supply with built-in rechargeable 6V/4AH battery
- RS232 interface with selectable baud rate
- With scoreboard communication interface, 20mA current loop way

Technical parameter	
• Precision grade: 3 grades	• Operation temperature: -10 °C~40 °C
• Max division: 3000	• Storage/Transportation temperature: -25 °C~55 °C
• Input-signal range: -19mV~19mV	Scoreboard Interface:
• Conversion rate: more than 10 times/sec.	• Signal output method: serial output, current loop signal
• Nonlinear ≤ 0.0015%	• Baud rate: 600
• Load cell connection: able to connect with 1-4 350Ω load cell	• Distance of transmission: ≤ 200m
• Division: 1/2/5/10/20/50 (selectable)	Serial communication interface
• Communication port: RS232 (serial), 20mA current loop signal to scoreboard connection	• RS232C
• Power supply: DC 5V; AC 220V; 50, 60Hz (-2%~+2%)	• Baud rate: 600/1200/2400/4800/9600 optional
	• Distance of transmission: ≤ 30m