

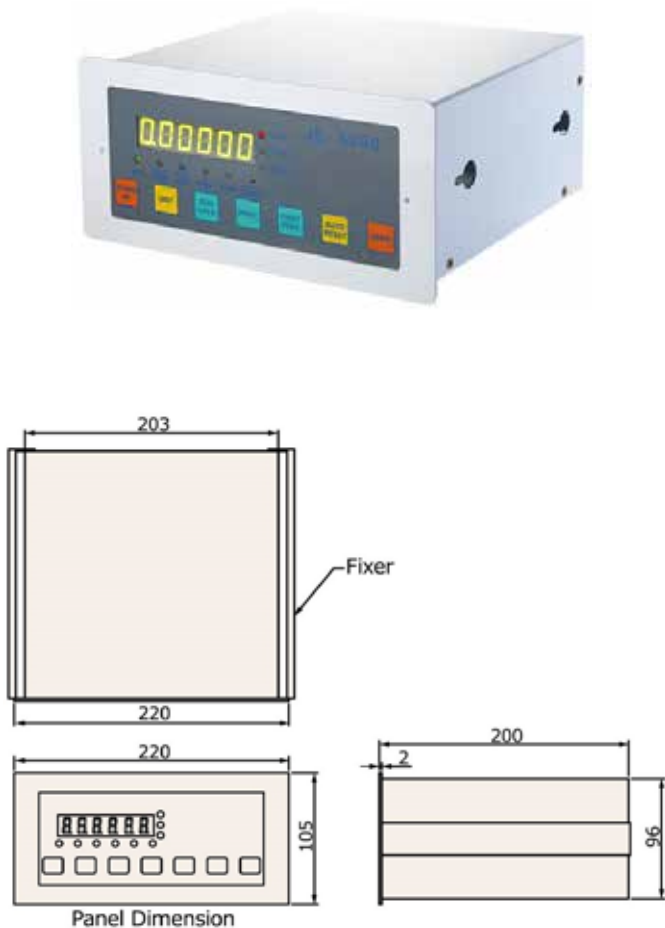


JS-6000 顯示器 Torque indicator

JS-6000 顯示器係高功能高精度顯示器，本顯示器針對應變規式扭力感測器所設計，有絕佳的穩定性，A / D 取樣速度最快可達每秒 500 次，最高解析度可達 20000 次，特別設計之高點保持、第一高點保持及自動歸零功能，使本顯示器在扭力量測上既方便又準確。本顯示器所有設定工作均由前面板的按鍵輸入，並具備正逆向各 10 點之校正點使扭力值非常精確。本顯示器並具備 +/- 5V , +/- 10V 或 4-20mA 類比信號輸出 (選配)，及 RS-232 或 RS-485 數位通訊功能 (選配) 方便與其他設備相連接。

JS-6000 Torque indicator is specially designed for strain gage type torque sensor. There are two groups, six units can be selected. It adopts high frequency A / D converter with sampling rate up to 500 Hz. The display resolution up to 20,000. It is highly stable and accurate for high speed torque signal. Auto-reset, first peak, Peak hold functions let you catch transient signal very easily and precisely. $\pm 5V$, $\pm 10V$ or 4-20mA analogy output and RS-232 or RS-485 digital data interface makes it easier to communicate with other devices.

● 安裝尺寸 Installation Dimensions



● 規格 Specification

顯示範圍 Display Range	-99999 to 999999
解析度 Resolutions	1 - 100000 Selectable
荷重元加載電壓 Load cell Excitation	DC 10V
驅動荷重元能力 Load cell current	Max. 115 mA (4x350 ohm load cell)
輸入範圍 Input range (full scale)	0.5 - 4 mV / V
非線性 Nonlinearity	$\pm 0.02\%$
顯示增量 Display Increment	1, 2, 5, 10, 20, 50, 100, 200, 500
小數點位置 Decimal point	0, 0.0, 0.00, 0.000, 0.0000, 0.00000 Selectable
A / D 取樣速率 Conversion rate	Max. 500 Hz
功能 Functions	Zero, First - Peak, Auto - Reset, Standby
面板顯示內容 Front Panel Annunciators (LED):	Zero Auto Reset, First Peak, Hold, N-m, kg-m, kg-cm, lb-in, lb-ft, Power, AL1-AL4, SET1-SET4
電源 Power input	AC90 - 240V 50 / 60 Hz
使用溫度 Operating temperature	0°C to 50°C
環境溼度 Operating humidity	95%RH Max. (non condensing)
類比輸出 Analog output	$\pm 5V$, $\pm 10V$ or 4-20mA
串列輸出 Serial output	RS-232 or RS-485
訂購編號 Ordering Information	JS6000 - M - AO - DO M - Model verion ; F : Fast type , S : Standard type I : Impact type , H : High Resolution. AO - 類比輸出 Analog output : 0 - non , $\pm 5V$ $\pm 10V$, 4 - 20mA DO - 數位輸出 Digital output : 232-RS-232 485-RS-485