



GYSE-S-PF

Product code: GYSE-S-PF

Manufacturer: Santest

Resolution min. 1 μ m, SSI output, detachable probe element.

Power Supply	+24 (\pm 2)VDC (70mA)
Sampling frequency	Std 1kHz
IP Index	IP67
Non-linearity	$\leq \pm 0.025\%$ FS TYP
Repeatability	$\leq 0.001\%$ FS
Resolution	0.1mm-0.001mm
Shock	100G (2msec)
Temp. drift	$\leq \pm 15$ ppmFS/ $^{\circ}$ C
Working temperature	From -20 $^{\circ}$ C to +75 $^{\circ}$ C
Output type	SSI 24 bit
Vibration	15G (20-100Hz)