



Single Point Load Cell

Model: PE-11



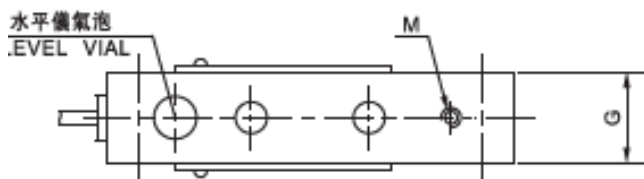
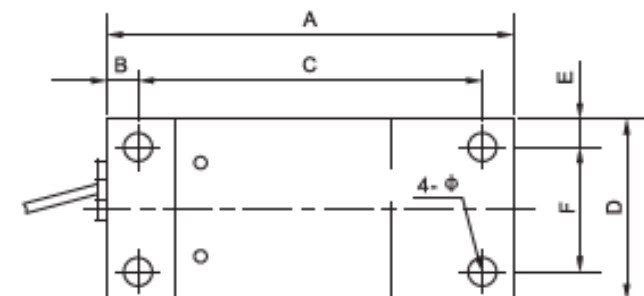
Material: Stainless Steel

Parallel triplicate beam structure.

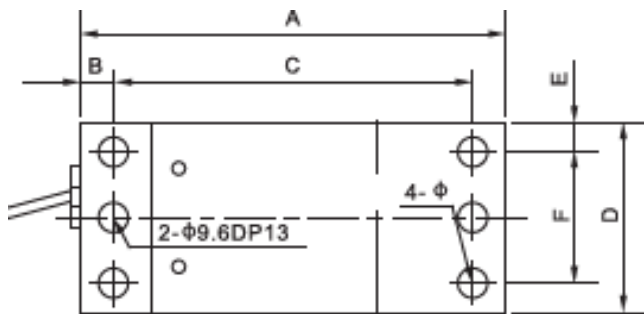
Simple to install, easy to use.

Corner adjusted before delivery to ensure consistent output in stated load plane.

Suitable for electronic platform scale, etc.



量程 **Capacity: 50-250lb**



量程 **Capacity: 625lb**

Specification

Rated Output	1±0.010MV/V
Nonlinearity	±0.02%FS
Hysteresis	±0.02%FS
Repeatability	±0.01%FS
Creep(30 minutes)	±0.02%FS
Zero balance	±1.00%FS
Temperature effect on zero	±0.02%FS/10°C
Temperature effect on output	±0.02%FS/10°C
Input resistance (Ω)	385±10Ω
Output resistance (Ω)	350±3Ω
Insulation resistance	≥5000 MΩ
Excitation voltage	10 V (DC/AC)
Compensated temperature range	-10~+50°C
Operating temperature range	-20~+60°C
Safe overload	120%FS
Cable	Φ5.4X3(5)M
Cable color code	Input: red+ black- Output: green+ white-

Capacity	Size(mm)								
	A	B	C	D	E	F	G	Φ	M
50	165.1	12.7	139.7	73.7	11.4	50.8	18.7	11.5	5/16-18Deep13
125-250	165.1	12.7	139.7	73.7	11.4	50.8	37.2	11.5	5/16-18Deep13
625	203.2	12.7	177.8	95.3	12.7	69.9	48.4	13.1	-