

X-F30



Feature

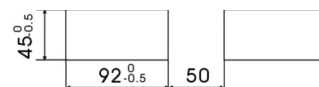
- ★ Multiple working modes available
- ★ High stability
- ★ Bidirectional isolation serial port function, with RS232/RS485, easy to communication with the Host
- ★ Calibration function without weights

Dimension and capacity can be customized by request.

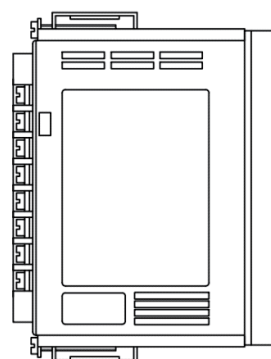
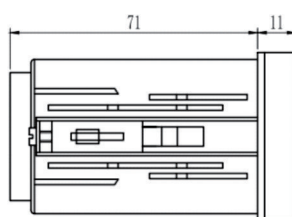
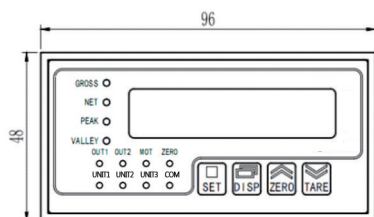
Technical specifications

Recommended excitation	24VDC	Material	Plastic housing
Accuracy	0.03% F.S.	Rated input	0.5-3.0mV/V
External power supply	5VDC	Resolution	1/50000
Non-linearity	0.03%	Sampling rate	15-1920HZ
Hysteresis	0.03%	Operating temp range	-10 °C to 50 °C, Humidity ≤85 %RH
Repeatability	0.03%	Display accuracy	0-50000
Power consumption	≈ 5W	Transmitting output	RS232,RS485,RS422, 0-10V,4-20mA
Switch input and output	2 Alarm out / 1 Input	Multiple function switch	Real-time, peak and valley value
Applications	Automobile, medical, robot, electronic, mechanical equipment, and automation equipment, etc. Mainly used for force measurement, such as stressing test, pull / compression test and fit force detection for product assembly of automobile, motorcycle, bicycle, electric motor, and motor, etc.		

Hole size



Dimensional Drawings (mm)



Ordering guide

MDL	Input signal	Power supply	Transmitting out	Special requirements
X-F30	M:mv	D: 24VDC	R2: RS232 R4: RS485 V: ±10V A: 4-20mA	Do not write when there is no special requirement.