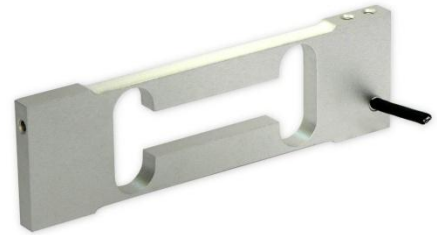


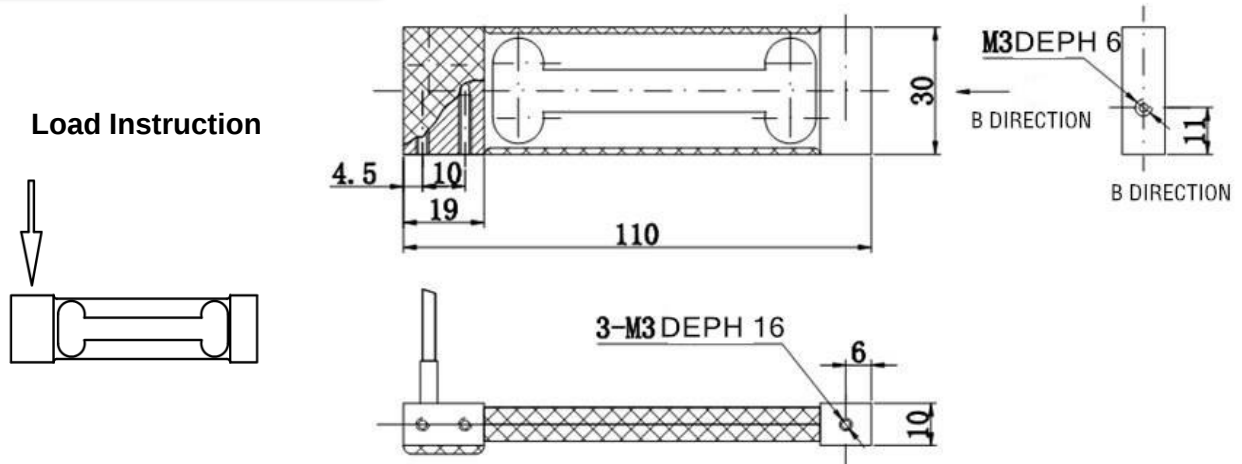
Features & Applications

- Single point parallel beam, aluminium load cell;
- Mainly used for balances and small capacity measurement, etc.

Capacity : 0.1, 0.3, 0.5, 0.6, 1,1.5, 2 kg



Dimensions



Technical Specification

Output Sensitivity	(1.0) 2.0 $\pm$ 10% mV / V	Output Impedance	350 $\pm$ 3 Ω
Zero Balance	$\pm$ 2% F.S.	Insulation	$\geq$ 5000M Ω /100VDC
Non-linearity	0.03 % F.S.	Recommended Excitation	10V
Hysteresis	0.03 % F.S.	Maximum Excitation	15V
Repeatability	0.03 % F.S.	Compensated Temperature	- 10 ~ 40 $^{\circ}$ C
Creep (30min)	0.03 % F.S.	Operating Temperature	- 20 ~ 60 $^{\circ}$ C
Temp Effect on Output	0.03 % F.S. / 10 $^{\circ}$ C	Safe Overload	150%
Temp Effect on Zero	0.03 % F.S. / 10 $^{\circ}$ C	Ultimate Overload	200%
Input Impedance	410 $\pm$ 10 Ω	Cable Size	$\varnothing$ 3 x45cm
Wire Connection	Ex + : Red Ex - : Black; Output + : Green Output - : White.		