TECHNICAL SPECIFICATION

Capacity	0-0.1,0.2,0.3,0.5,1,2,3,5,6,10kg	Material	Aluminum
Rated Output	2.0 ± 10% mV/V	Output Impedance	350 ± 3 Ω
Zero Balance	± 2 % F.S.	Insulation	≥ 5000MΩ/100VDC
Non-linearity	0.03 % F.S.	Recommended Excitation	5-10V
Hysteresis	0.03% F.S.	Maximum Excitation	15V
Repeatability	0.03 % F.S.	Compensated Temp Range	- 10 ~ 60 °C
30 Creep (30min)	0.03 % F.S.	Operating Temp Range	- 20 ~ 80 °C
Temp Effect on Output	0.025 % F.S. / 10°C	Safe Load Limit	120%
Temp Effect on Zero	0.025 % F.S. / 10°C	Ultimate Load Limit	150%
Input Impedance	406 ± 5 Ω	Cable Size	LFP- - 2m / Single Point Force S
Wire Connection	Ex + : Red; Ex - : Black; Sig + : Green; Sig - : White		
Applications	Suitable for electronic scales, electronic balance, and industrial weighing system		