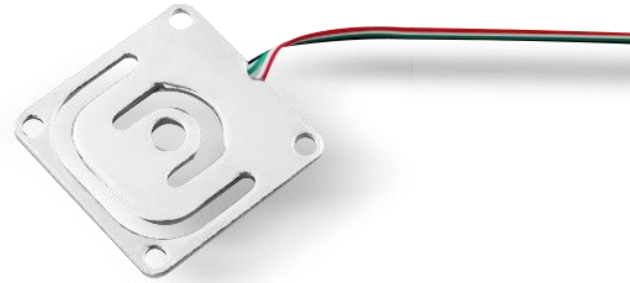


Micro Load Cell

SPECIAL FEATURES

- Material : alloy steel
- Application : hand scale, kitchen scale, microfore test equipment



SPECIFICATION

Range	10,30,50kg	Comprehensive error	0.05%F.S
Non-linearity	0.05%F.S	Repeatability	0.05%F.S
Hysteresis error	0.05%F.S	Creep	0.05%F.S/3min
Zero output	$\pm 0.3\text{mV/V}$	Input resistance	$1000 \pm 20\Omega$
Output resistance	$1000 \pm 20\Omega$	Insulation resistance	$> 2000\text{M}\Omega$
Compensated temp.range	$-10 \sim +40^\circ\text{C}$	Excitation voltage	3~10VDC
Defend grade	IP66	Rated output-FULL BRIDGE	1.5 \pm 0.2mV/V (50kg)
Rated output-HALF BRIDGE	0.8 \pm 0.15mV/V		1.5 \pm 0.2mV/V (30kg)
			1.0 \pm 0.2mV/V (10kg)

DIMENSION

