

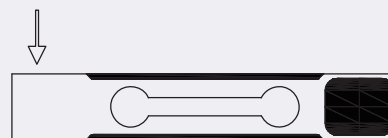
## 规格参数 Specifications

量程	Capacity	0 ~ 3, 5, 10, 15, 20, 30, 40, 50kg
材质	Material	铝 Aluminium
输出灵敏度	Rated Output	2.0 ± 10% mV/V
零点输出	Zero Balance	± 2% F.S.
非线性	Non-linearity	± 0.02% F.S.
滞后	Hysteresis	± 0.02% F.S.
重复性	Repeatability	± 0.02% F.S.
蠕变 (30分钟)	Creep (30min)	± 0.02% F.S.
温度灵敏度漂移	Temp. Effect on Output	± 0.017% F.S. / 10°C
零点温度漂移	Temp. Effect on Zero	± 0.017% F.S. / 10°C
输入阻抗	Input Impedance	406 ± 10Ω
输出阻抗	Output Impedance	350 ± 5Ω
绝缘电阻	Insulation	≥5000MΩ/100VDC
使用电压	Recommended Excitation	3 ~ 10V
工作温度范围	Operating Temp. Range	- 20 ~ 80 °C
补偿温度范围	Compensated Temp. Range	- 10 ~ 60 °C
安全过载	Safe Overload	120%
极限过载	Maximum Overload	150%
电缆线规格	Cable Specifications	Ø 3 x 45cm
防护等级	Protection Class	IP64
TEDS 可选	TEDS Available	

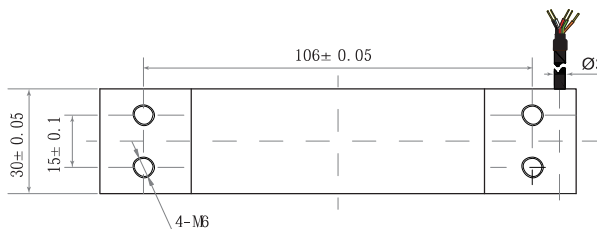
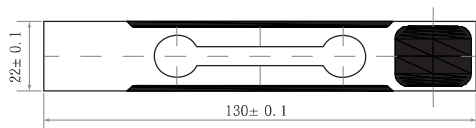
## LFP-10



### 受力方向 Load Direction

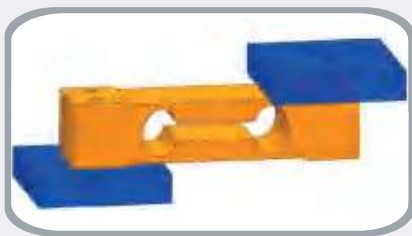


## 产品尺寸 Product Dimension



## 安装方式 Installation Mode

### ■ 法兰安装 Flange Mounted



一端固定  
另一端受力  
Fixed at  
one end  
& load at  
the other end

## 传感器接线示意图 Wiring Diagram

