



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



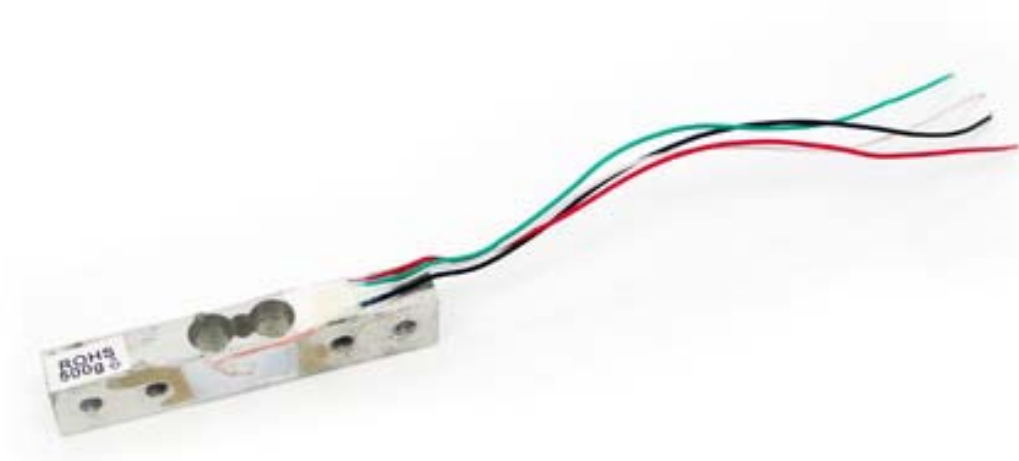
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Weight Sensor (Load Cell) 0-500g

SKU 314990000

Description

Applicable to electronic scale, price computing scale, electronic platform scale, digital scale; parcel post scale, electronic balance and all varieties of commercial scales by single load cell.

Specifications

- Capacity g 500g
- Output sensitivity mv/v 0.5 ± 0.1
- Nonlinearity %F.S 0.05
- Hysteresis %F.S 0.05
- Repeatability %F.S 0.05
- Creep(30min) %F.S 0.05
- Temperature effect on sensitivity %F.S/10°C 0.05
- Temperature effect on zero %F.S/10°C 0.05
- Zero balance %F.S ± 0.5
- Input resistance Ω (ohms) 1120 ± 10
- Output resistance Ω (ohms) 1000 ± 10
- Insulation resistance $M\Omega$ (ohms) ≥ 2000
- Recommended excitation voltage v 5v
- Method of connecting wire red : Exc + black : Exc -
- green : Sig + white : Sig -
- Dimension(mm): 45 x 9 x 6

Technical Details

Weight	G.W 7g
Battery	Exclude