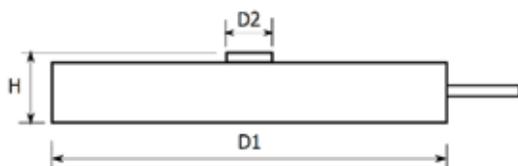


## REB6 SUBMINIATURE LOAD CELL- COMPRESSION ONLY



Capacity	10 kg
D1	10 mm
D2	2 mm
H	6 mm

### Accuracy Specifications

Accuracy	
Non-linearity	± 1% of Full Scale
Hysteresis	± 0.05% of Full Scale
Non-repeatability	± 0.05% of Full Scale

### Load Cell Specifications

Zero Balance	2% of Full Scale
Safe Overload	150% of Full Scale
Connections	8 ft cable
Input Impedance	410 Ω ± 10 Ω 350 Ω ± 3 Ω
Insulation	≥ 5000 MΩ/50VDC
Excitation Voltage	5-10 V DC
Compensated Temperature Range	20 to 60 °C
Operating Temperature Range	-10 to 40 °C
Temperature Effect on Zero	0.03% of F.S / 10°C
Temperature Effect on Span	0.03% of F.S / 10°C

### Wiring Information

Cable Color Code	
Red	+ Excitation
Black	- Excitation
Green	+ Signal
White	- Signal

### Ordering Information

Capacity	Part No.
10 kg	REB6-010M-S

### Calibration Options

*C01	Compression
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### Recommended Interfaces



DI-100/DI-1000U  
Digital Load Cell Interface



DI-1000Z  
Wireless Load Cell Interface



AI-1000  
Signal Conditioner

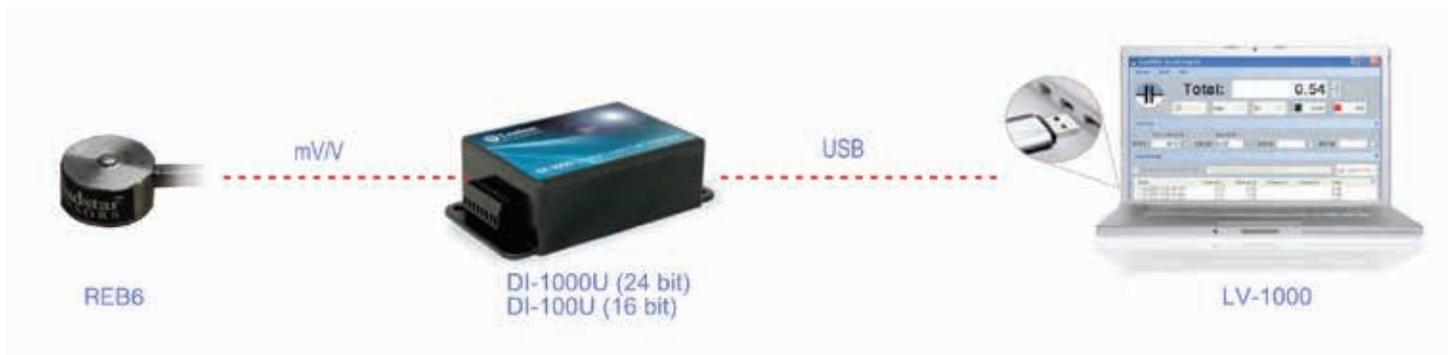


RD-1000  
Resistive Load Cell Display

### Wireless Load Cell Configuration



### USB Load Cell Configuration



### Analog Load Cell Configuration

