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## Miniature Load Cells are rated for 10-100 lbf loads.

December 21, 2009 - Available in FS ranges of 10, 25, 50, and 100 lbf, Series MIN830 is comprised of compact compression load cells with accuracy of 0.5% and standard output of 2 mV/V. Sizes range down to 1 in. dia, and optional configurations include high-level analog voltage and current outputs as well as digital outputs. Custom configurations and ranges, including metric units, are also available. Units feature all-welded stainless steel construction and offer static overload capacity of 150% FSO.



Miniature Load Cells are rated for 10-100 lbf loads.  
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## Miniature Load Cell Features New Lower Ranges

(Amherst, NY) The Series MIN830 miniature load cells and force sensors from Stellar Technology are now available in full scale ranges of 10, 25, 50, and 100 lbf. With the addition of these new lower ranges, the MIN830 ranges extend from 10 lbf. to 30,000 lbf.

The MIN830 Series are compact compression load cells as small as 1" in diameter, with an accuracy of 0.5% and a standard output of 2 mV/V. Optional configurations of the MIN830 load cells include high level analog voltage and current outputs, as well as digital outputs. Custom configurations and ranges (including metric units) are also available.

These rugged force sensors feature all-welded stainless steel construction and a static overload capacity of 150% FSO. The operating temperature range is from -65° to 250°F, compensated from 70° to 170°F. Complete data sheet is available on line.

We invite you to visit the Stellar Technology website ([www.stellartech.com](http://www.stellartech.com)) and review our offering of load cells, force sensors, pressure transducers and transmitters, temperature transducers, displacement transducers, and instrumentation for test and measurement applications in all market sectors. For detailed specifications or to request a quote please call (716) 250-1900 or email [sales@stellartech.com](mailto:sales@stellartech.com). Stellar Technology, Inc. is an ISO9001:2000-certified company located at 237 Commerce Drive, Amherst, NY 14228, USA.