



All FUTEK application illustrations are strictly conceptual.  
Please contact us with questions.

**APPLICATION SUMMARY**

Motorized insertion and extraction test are performed to determine the durability of a USB thumb-drive. Configuring the test stand with a FUTEK load cell (the LSB200 or LRM200) enables test engineers to quantify the exact force needed to insert or extract a USB connector over time.

**PRODUCTS IN USE**

Miniature S-Beam Load Cell (LSB200) or Miniature S Beam Load Cell with Male Thread (LRM200) paired with Instrumentation (IHH500).

**Sensor Solution Source**

Load · Torque · Pressure · Multi Axis · Calibration · Instruments · Software

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