



# Tiger Upgrade

## With a Future!

Upgrade your old 300-09 Series Spring Gage to LSI's fastest, most powerful free-length spring gage yet. The Tiger Gage Upgrade with a Future is an economical, "green" solution for a faster, more powerful spring gage! This digital system needs no programming on your part - just plug it in and go straight to work.

### Standard Features:

- Digital electronics - faster than previous gages
- Upgrade from the 300-09 Series Gages
- Economical, "Green" upgrade solution
- Same interface as Tiger and Super Tiger Gages
- Internal power source - no more batteries!
- Uses standard LION Gage protocols, setups & techniques
- Compatible with all LSI probes and sorters
- 3 way sorting

**Tiger Cub** software package gives you all the functionality of LSI's popular Lynx Gage, including:

- Intuitive interface for easy setup and use
- Precise adjustments reduce scrag
- Temperature stability holds length over time

Available software upgrades increase functionality:

- Tiger Package
- Super Tiger Package

### Interface Features:

- **Monitor:**
  - Last Reading
- **Setup:**
  - Probe Setup
    - Standard
  - Length Adjust Setup
    - None
    - Each
  - Sorting Setup
    - 3 Way
- **Diagnostics:**
  - Probe Tests
    - Probe Setup
    - Functional Test
    - Drift Test
  - Length Adjust SetupTest
  - Sorting Chute Tests
  - Keypad Test
  - Audible Beep Test
- **Settings:**
  - Company Name



### Tiger Gage Upgrade with a Future - Specifications

<b>Resolution</b>	0.0001 in (0.01mm)
<b>Operating Speed</b>	Up to 70,000 Springs / Hour
<b>Input Power</b>	120 VAC (60 Hz), 120/240 VAC (60/50Hz), 240 VAC (50 Hz)
<b>Sort / Adjust Output Voltages</b>	120 VAC (100 W), 24 VDC (48 W), 24 VAC (24 W)
<b>Height</b>	11" (279.4 mm)
<b>Width</b>	7.25" (184.15 mm)
<b>Depth</b>	8.5" (215.9 mm)
<b>Weight</b>	11 lb (4.99 kg)



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