**SHIMPO**

**Tools and Test Equipment**

**Handheld Stroboscopes**

**DT-326 Portable LED Stroboscope**

The DT-326 is a portable stroboscope utilizing super bright LEDs in a robust, durable all-metal design. The DT-326’s unique LED array provides an accurate, stable strobe light. The innovative LED design allows for a longer flash life (5 times longer than traditional xenon flash tubes). The DT-326 is designed for speed (RPM) and frequency (Hz) measurements in motion and vibration analysis. It is ideal for predictive and preventive maintenance applications such as: motors, shafts, roto-gravure printing, extruders, blow molding, wire lettering and striping, engraving, pulse jets, water jets, fans, cams, gear teeth, belt inspections, audio/speakers, fuel injectors, vibration analysis and cutting blade timing and sharpness. With its intuitive “ONE HAND” controls, wide range adjustable flash rate, superior brightness, focus control, silent operation and AC/DC power flexibility, the DT-326 LED Stroboscope provides a superior value in a compact, ergonomic package.

**Features**

- Wide flash range of 60 - 120,000 flashes per minute (1-2000Hz) can be adjusted to meet almost any high-speed application
- Ratio control (Flash Pulse Duration) adjustable flash pulse duration achieves sharper images for critical inspection
- Line or battery power operation: AC adapter for continuous use or (4 x AA batteries) for maximum portability
- Phase shift advance or retard flash timing for viewing gear teeth, cutting surfaces, repeats or “drifting” images
- Input/Output interface: Input sensor triggers or output synchronization controls*
- CE compliant.
- 2-year warranty

**DT-326 Specifications**

<table>
<thead>
<tr>
<th>Flash Rate Range</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>High Range 60 - 120,000 FPM</td>
<td>$756.00</td>
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<tr>
<td>Low Range 60 - 12,000 FPM</td>
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</tbody>
</table>

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* Requires additional cables and / or accessories not available from AutomationDirect. Contact Shimpo Instruments at (888) 237-7079 or www.shimpoinst.com/contact-us