

# DIGITAL STROBOSCOPE

## Model DS-12V

0-12,000 FPM

Pioneer's Porta-Strobe stroboscope is ideal for speed measurement and the examination of moving rotors, gears, cams, shafts, turbines, fans, vibrating parts, liquid spray patterns, leaks, etc.

### FEATURES

- Longest battery life of any portable strobe - 3 hours continuous use
- Longest flash tube life of any portable strobe - two billion flashes
- Locking trigger
- Battery/AC line powered
- Includes NIST-traceable certificate



### ORDERING GUIDE

**DS-12V** - Porta-Strobe stroboscope  
*Order Battery Pack Separately*

**MM-12ATM** - Battery pack for DS-12V

**MM-12ATM-F11** - Battery pack for DS-12V with European AC Converter/Adapter

### OPTIONAL ACCESSORIES

**22-95** - Spare flash tube

**70-39** - Hard plastic carrying case

### Specifications

<b>Display Range</b>	0 to 12,000 FPM (Flashes per minute)
<b>Display Output</b>	5 Digit LED
<b>Resolution</b>	±1 FPM
<b>Flash Duration</b>	1 microsecond
<b>Flashtube Life</b>	Two billion flashes
<b>Locking Power Switch</b>	Press-to-operate mechanical switch
<b>External Trigger</b>	DTL/TTL compatible 1/8" standard jack
<b>Power Requirements</b>	12V DC (MM-12ATM/F11)
<b>Dimensions</b>	9" x 8.5" x 4" (strobe unit)
<b>Housing Material</b>	High impact plastic
<b>Weight</b>	2lbs (Strobe); 11lbs (AC power supply)
<b>Operating/Storage Env.</b>	32-114° F / 0-125° C