

## TACHOMETER

## TECHNICAL DATA

### FEATURES

- Dual function unit with both contact and non-contact capabilities
- Non-contact function utilizes laser light beam for improved accuracy
- Removeable contact adapter for contact measurements
- Also supplied with adapters for rpm and surface speed measurements
- Recalls Max/Min and last values
- Large, easy to read display
- Autoranging with 0.05% accuracy
- Includes large and small cone tip, battery and carrying case

### SPECIFICATIONS

**Range:** Photo: 5 to 99,999 rpm;  
Contact: 5 to 19,999 rpm;  
Surface Speed: 0.05 to 1,999 mpm  
**Resolution:** 0.1 rpm  
**Accuracy:**  $\pm(0.05\% + 1 \text{ digit})$   
**Update Time:** 1X/second  
**Display:** 5-digit LCD  
**Dimensions:** 6.3 x 2.8 x 1.5"  
**Weight:** 7.9 oz

### ORDERING INFORMATION

R7100 ..... Contact/Photo Tachometer  
ST-WHEEL..... Replacement Measuring Wheel  
ST-CONE ..... Replacement Cone Tip, Large  
ST-FUNNEL..... Replacement Funnel Tip  
ST-SHAFT..... Replacement Extension Shaft  
RT100 ..... Reflective Tape  
CERTITA1 ..... NIST Calibration Certificate  
R7100-NIST ..... Tachometer & NIST

