



SPECIFICATIONS		
Model	DT-205L-S12	DT-207L-S12
Measuring Range	6 - 99,999 RPM	
Accuracy	±1 RPM : 6 - 8,300 RPM ±2 RPM : 8,300 - 25,000 RPM ±0.006 % of reading ±1 digit (or 2 RPM max.) : 25,000 - 99,999 RPM	
Display	5 digit 0.47" (12 mm) high LCD	5 digit 0.4" (10 mm) high LED
Measuring Units	RPM (on contact using adapter, included) for rate ; YPM, mPM, FPM, IPM and Length ; YRD, m, FT, IN use 12" cir. wheel with 200L adapter	
Memory	13 readings are stored in memory and retained for 5 minutes (last, max., min. and 10 extra measurements)	
Display Update Time	1 second (typical)	
Detection	Laser diode	
System Control	Single-chip C-MOS microprocessor	
Over Range Indicator	Flashing numerals	
Voltage Requirement	2 AA 1.5 V Batteries	
Low Battery Indicator	Flashing "LO BAT" display	"B" display
Auto Power Shut-Off	Yes	
Battery Life	40 hrs approx.	25 hrs approx.
Operating Temperature Range	32° - 113° F ( 0 - 45° C )	
Construction	Die-cast aluminum housing	
Weight	0.8 lb (365 g)	
Dimensions	6.6" L x 2.4" W x 1.8" H (167.5 mm x 60 mm x 46 mm)	
Warranty	1 year	
Standard Accessories	Reflective tape, cone adapter, carrying case, NIST certificate, 1 master wheel (12" cir.) and 200L adapter	