

PHOTO TACHOMETER

Model : DT-2234B

ISO-9001, CE, IEC1010



LUTRON ELECTRONIC

The Art of Measurement

PHOTO TACHOMETER, Model : DT-2234B

CONTACT TACHOMETER, Model : DT-2235B

<i>Items</i>	PHOTO TACHOMETER			CONTACT TACHOMETER		
<i>Model</i>	DT-2234B			DT-2235B		
<i>Range</i>	5 to 99,999 RPM			0.5 to 19,999 RPM		
				<i>Surface Speed (m/min.) :</i> 0.05 to 1,999.9 m/min.		
				<i>Surface Speed (ft/min.) :</i> 0.2 to 6,560 ft/min.		
<i>Resolution</i>	RPM	0.1 RPM	< 1,000 RPM	RPM	0.1 RPM	< 1,000 RPM
		1 RPM	1,000 RPM		1 RPM	≥ 1,000 RPM
			Surface Speed	0.01 m/mim.	< 100 m/min.	
				0.1 m/min.	≥ 100 m/min.	
				0.1 ft/min.	< 1000 ft/min.	
				1 ft/min.	≥ 1,000 ft/min.	
	<i>Display</i>			5 digits, 10 mm (0.4") LCD		
<i>Accuracy</i>			± (0.05 % + 1 digit).			
<i>Sampling Time</i>			1 second (60 RPM).			
<i>Time base</i>			Quartz crystal .			
<i>Photo Tach. detecting distance</i>	50 to 150 mm/2 to 6 inch. * Typical max. 300 mm/12 inch depending upon ambient light.					
<i>Circuit</i>	Exclusive one-chip of micro-computer LSI circuit.			Exclusive one-chip of micro-LSI circuit.		
<i>Battery</i>	1.5 V AA (UM-3) battery x 4 PCs.			1.5 V AA (UM-3) battery x 4 PCs.		
<i>Operating temp.</i>	0 to 50 °C (32 to 122 °F).			0 to 50 °C (32 to 122 °F).		
<i>Memory</i>	Last value, Max. value, Min. value.			Last value, Max. value, Min. value.		
<i>Size</i>	190 x 72 x 37 mm (7.5 x 2.8 x 1.5 inch).			208 x 72 x 37 mm (8.2 x 2.8 x 1.5 inch).		
<i>Weight</i>	250g (0.55 LB)/including battery.			280g (0.62 LB)/including battery.		
<i>Accessories</i>	Carrying case 1 PC Reflecting tape marks (600 mm) 1 PC Operation manual 1 PC			Carrying case 1 PC RPM adapter (CONE)..... 1 PC RPM adapter (FUNNEL)..... 1 PC Surface speed test wheel..... 1 PC Operation manual 1 PC		

* Appearance and specification listed in this brochure are subject to change without notice.

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