

Model		DT-311N	DT-315N	
Internal Mode	Flashing range	40.0-35,000 rpm		
	Accuracy	±0.01% of reading		
	Resolution	0.1rpm:40.0 to 4,999.9rpm 0.2rpm:200.1 to 7,999.8rpm 0.5rpm:200.1 to 9,999.5rpm 1rpm:200.1 to 35,000rpm		
	Phase Shift	Use +/- push buttons(360-in 6 seconds)		
	Display Update Time	0.2 sec approx.		
	Output Signal	Synchronous,400 msec. Pulse output, 0 to+12 VDC amplitude (approx.),4.7kΩ impedance		
	Rate Multiplier/Divider	Multiply by 2, divided by 2		
	External Mode	Flashing range	0.0-35,000 rpm	
Accuracy		±0.01%±1 digit		
Phase Shift		0-359°at 40-10,000 rpm		
Delay Time		0-2,000 ms at 40-10,000 rpm		
External Trigger Input Signal		LO level:0-0.8 VDC, HI level:2.5-12 VDC, pulse width 50μ sec min.		
Input Impedance		4.7kΩ at 12V/6.8kΩ at 0V		
General	Display	5 digits, 10 mm high,LED		
	Flash tube Power/Life	Xenon,10W max.(100 million flashes)		
	Flash Duration	10-40 μsec		
	Sensor Power Supply	12VDC(40mA)		
	Low Battery Indicator	Display shows all L's		
	Protective Construction	-		
	Power Requirement	100VAC,110VAC,230VAC,30VA Please specify when ordering	Internal Battery Pack Battery charger (100VAC,230VAC,30VA Please specify when ordering)	
	Operating Temperature Range	0-40°C		
	Weight	1.2kg	2kg	
	Dimensions	185×120×219mm	250×120×252mm	
Standard Accessories	Handle, flash tube	Handle,flash tube and AC adapter/changer		