

# Lutron New Product

## Velocity, Temperature, Humidity, Lux (4 in 1)

### MODEL : LM-8000

- Suitable for different kinds of Engineer like Electrical,  
Air-Conditioning, Ventilation, Building Services &  
Maintenance works

- Other than real time display, reading can be "Hold" by key
- Maximum & Minimum value can be recorded.
- Auto-power off function
- Low Battery indication
- User can purchase different K-type thermocouples separately to meet their specific requirement.



### Specification

Measuring Unit		Range	Resolution	Accuracy
Velocity	m/s	0.4 ~ 30.0 m/s	0.1 m/s	20 m/s $\pm 3\%$ F.S > 20 m/s $\pm 4\%$ F.S
	ft/min	80 ~ 5910 fpm	1 fpm	
	km/h	1.4 ~ 108.0 km/h	0.1 km/h	
	mph	0.9~67.0 mph	0.1 mph	
	knots	0.8~58.3 knots	0.1 knots	
Air Temperature (built-in sensor)		0 ~ 50	0.1	$\pm 1.2$
		32 ~ 122	0.1	$\pm 2.5$
Air Humidity	%RH	10% ~ 95%RH	0.1%RH	< 70%RH $\pm 4\%$ RH
Lux	Lux	0 ~ 20000 Lux	1 Lux	$\pm 5\%$ + 8d
	Ft-cd	0 ~ 2000 Fc	1 Ft-cd	
Temperature (external K Type)		-100 ~ 1300	0.1	$\pm 1\%$ + 1
		-148 ~ 2372	0.1	$\pm 1\%$ + 2

### Product Information

Display	5 digit, 8 mm LCD display
Operating Temperature	0 ~ 50 (32 ~ 122 )
Power Supply	DC 9V battery (heavy duty type)
Weight	160 g (battery included)
Dimension	156*60*33mm (HxWxD)
Standard Accessories	Instruction Manual