

Thermometer Selection Guide

	T300A	T320	T305	T307	T500K	T502KJ	T685	T611	T111	T3004
Temperature Range	-40 to	-50 to	-50 to	-50 to	-50 to	-200 to	-50 to	-20 to	-30 to	0 to 60
(°C)	150	150	1300	1300	1300	1370	1000	500	550	
Type Probe	Integral	Integral	K	K	K	K,J	Non	Non	Non	Integral
							Contact	Contact	Contact	
Single Input			•		•					
Dual Input				•		•				
Data Hold	•	•	•	•	•	•	•	•	•	•
Min/Max			•	•	Max	Max	Max	•		•
0.1°C Resolution	•	•	•	•	•	•	•	•	0.5	•
Infra Red							•	•	•	
RS232 Interface										
Backlight					•	•	•	•		
Pen Type	•									
Pocket Size	•	•								
High/Low settings		•				•	•			
Holster		•	•	•	•	•				
Humidity										•

T630 Digital Luxmeter

- 0-200 000 Lux
- Data hold
- Max hold
- Backlight display



Typical Illuminance Measurements (LUX)

Environment	UNIT(lux)
General Office	
Meeting room, switchboard, printer room	750 ~ 300
Factory	
Research & Development department	1500 ~ 750
Warehouse	75 ~ 30
Hospital	
Operating room	1500 ~ 200
Waiting room	300 ~ 150
Elevator	75 ~ 30
School	
Classroom, workshop	750 ~ 200
Computer room	1500 ~ 300
House	
Study -desk	750 ~ 300
Laundry room, living room	300 ~ 150

Technical Specification

Display	3 1/2 Digit LCD Display
Ranges	20, 200, 2000, 20000, 200000Lux
Resolution	0.01 Lux
Overrange	OL display
Sampling Time	2.5 times/second
Sensor Material	Silicon Photodiode
Accuracy	±3% rdg + 10dpts
Operating Temp	0 to 50°C
Operating Humidity	Less than 70% RH

Model Specification

Accessories	Carry Pouch
Dimensions (mm)	170(L) x 44(W) x 40(H)
Power Source	4 x 1.5V (AAA) Batteries
Weight	220g

Meter
Supplied With
Certificate of
Conformance