# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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#### 615

#### Model 615 Compact Digital Lightmeter

This instrument is a portable easy to use 3 1/2 digit, compact sized digital lightmeter designed for simple one hand operation. It provides measurement in lux and fc units. The meter has a backlit LCD display, PEAK-HOLD (SOMS pulse light) and DATA-HOLD feature.

## Peak HoldDisplay Hold

	615
Measurement Range	20lux to 20klux, 20fc to 20kfc
Resolution	0.01lux, 0.01fc
Accuracy	+(3%rdg + 10dgts)
Spectral Response	CIE photopic
Sample Rate	2.5/sec.
Operating Temp. & Humidity	32° to 122°F (0° to 50°C),
	at < 70% RH
Storage Temp. & Humidity	-4° to 140°F (-20° to 60°C),
	0 to 80% RH with battery removed
Power Supply	9V battery
Battery Life	> 200 hours typical
Dimensions (HxWxD)	7.5 x 2.6 x 1.4" (190 x 65.5 x 35mm)
Weight	7.76 oz. (220g)
	One Year Warranty



## Environmental Testers

Enhance the utility of the Humidity/Temperature and Temperature meters with a selection of K-type temperature probes. Select the probe that best fits the application.

#### Temperature Probes TPK-05

Surface Probe, Rt-Angle -58°~752°F (-50°~400°C)

TP-1A

Immersion Probe, Standard -58°~1,650°F (-50°~900°C)

#### TP-2A

Air & Gas Probe -40°~570°F (-40°~ 300°C)

TPK-04 Piercing Probe -58°~1,122°F (-50°~600°C)

#### **TPK-03**

Surface Probe, Standard -58°~752°F (-50°~400°C)

#### **TP-29**

Bead Probe, Standard -58°~392°F (-50°~200°C)

TP-3 (not shown) Bead Probe, Hi-Temp -40°~900°F (-40°~480°C)

#### Model TP-5300 -

Platinum RTD Temperature Probe TP-5300

- Platinum element
- Thin film RTD in stainless steel tube
- Resistance: 1000Ω
- Temperature rating: -58°~392°F (-50°~200°C)

### Model TP-30B

#### **Temperature Adapter**

This self-powered adapter turns your multimeter into a thermometer. Measurement range is -58°F through 1832°F (-50°C through 1000°C). Input impedance of the meter must be at least 12k $\Omega$ , and the range must cover 0 to 1VDC (analog or digital). The TP-30B uses K-type thermocouple. The TP-29 general purpose temperature probe is included.

- ■°F / °C selectable
- Measures temperature of any surface, liquid or gas
- ImV per degree
- Open probe warning



TP-30B

