

**Thermometers - Non Contact (IR) - continued**

**Infrared Thermometers - continued**

**570 Series - continued**

Mfrs List No.	Order Code	1+	3+	5+
<b>Without Close Focus</b>				
572	947-9821	Ⓛ	Ⓛ	Ⓛ
574	947-9848	Ⓛ	Ⓛ	Ⓛ
576	979-2716	Ⓛ	Ⓛ	Ⓛ
<b>With Close Focus</b>				
572CF	947-9830	Ⓛ	Ⓛ	Ⓛ
574CF	947-9856	Ⓛ	Ⓛ	Ⓛ
576CF	979-2724	Ⓛ	Ⓛ	Ⓛ
<b>Accessories</b>				
AN5 Analogue Data Cable	947-9864	Ⓛ	Ⓛ	Ⓛ
C570 Holster	947-9872	Ⓛ	Ⓛ	Ⓛ
		<b>Price Each</b>		
<b>Standard Calibration Charge</b>		S C4		

413796

**Conductivity Meters**

**Hand-Held Conductivity Meter HI 8733**



Designed for use in quality control, industry, production areas, general laboratory and field use, the HI-8733 uses a single, easy-to-clean multirange PVC probe with four stainless steel rings to measure from de-ionised water to brine. Single point calibration gives accurate readings across the entire range and a built-in temperature sensor provides automatic temperature compensation. Temperature coefficient is adjustable from 0 to 2.5%/°C. Supplied complete with probe and battery.

- Microprocessor hand-held conductivity meter
- Single probe covers the range: de-ionised water to brine
- Single point calibration
- Automatic temperature compensation

Range	0.0 to 199.9µ S/cm 0 to 1999µS/cm 0.00 to 19.99mS/cm 0.0 to 199.9mS/cm
Resolution	0.1µS/cm, 1µS/cm, 0.01mS/cm, 0.1mS/cm
Accuracy	±1% full scale
Calibration	Manual single point through trimmer
Temperature compensation	Automatic with a compensation of 0 to 2.5% per °C
Battery type / life	9V PP3, 100 hours
Dimensions	185 x 82 x 45mm
Mfrs. List No.	HI-8733
Weight	355g

224545

Order Code	1+	+	+	+
710-7110	24,567.00	--	--	--

**pH/EC/TDS Meter HI-9812**



- Measures both pH and conductivity using the same sensor
- More robust and accurate than the pocket version
- Microprocessor control provides automatic temperature compensation

Range	0-14pH 0 to 1990 ppm 0 to 1990 µS/cm
Resolution	0.1 pH 10 ppm 10 µS/cm
Accuracy	±0.2 pH ±2% pH ±2% µS/cm

Compensation	Automatic from 0 to 50°C	Dimensions	182mm x 82mm x 45mm
Battery Life	approx 150 hours	Weight	520g

228178

Mfrs. List No.	Order Code	1+	+	+
HI-9812	725-9189	11,648.00	--	--

**Light Meters**

**Digital Light Meter 72-6693**



W=72, D=32, L=180

An easy to use, versatile, hand-held, microprocessor controlled, digital light meter.

- 3 ranges 2,000/20,000/50,000 LUX
- 3 ranges 200/2,000/10,000 Ft-cd
- Extra large, dual function display with contrast adjustment
- User selectable lighting type (tungsten, fluorescent, daylight and mercury)
- Records max./min./avg. readings
- Data hold and auto power off
- Includes owner manual
- CE marked

Range	Resolution
2000 LUX	1 LUX
20,000 LUX	10 LUX
100,000 LUX	100 LUX
200 Ft-cd	0.1Ft-cd
2,000 Ft-cd	1Ft-cd
10,000 Ft-cd	10Ft-cd

Power	9V Battery (not included)
Dimensions	W = 55mm, L = 85mm, D= 12mm (sensor probe)

228182

Mfrs. List No.	Order Code	Price Each
72-6693	356-2670	5,468.00

**Lux Meter**



- 3½ digit display
- Low battery indicator
- Hand held digital light meter with integral sensor
- 3 switchable ranges
- Supplied with carry case

0 - 1999 lux	(resolution 1 lux)
0 - 19999 lux	(resolution 10 lux)
19999 - 50,000 lux	(resolution 100 lux)

Requires 9V PP3 battery for operation

224552

Mfrs. List No.	Order Code	1+	+	+
LX101	725-109	5,292.00	--	--

**Light Meter T545**



H=50mm, W=68mm, L=220mm

In order to have good light quality the luminous intensity in places of work, hospitals, offices or schools has to fulfil specific minimum values. This can be measured and documented

- Timed mean calculations
- Multi-point mean calculations via 99 measurement points
- Up to 99 locations can be selected
- Logger function (3000 measured values)
- Hold/Max/Min/Mean
- 2 switchable ranges of resolution
- Supplied with probe, battery and instruction manual

Measurement range	0 to 100,000 Lux	0 to 100,000 Lux 10 Lux
Resolution	0 to 32,000 Lux 1 Lux	
Weight	500g	

222568

Mfrs. List No.	Order Code	1+	+	+
T545	311-8447	24,425.00	--	--



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