



ARTECH

UNIVERSAL PYROMETER MODEL AUP-500L



ARTECH manufactures the most versatile Molten Metal Temperature measuring systems since 1987. In use extensively in India and also exported.

SPECIFICATIONS :

Reset	:	Automatic or Manual - Selectable
Display	:	4 digit, 2" Height Red LED Display
Resolution	:	1°C
Accuracy	:	±2°C.
Range	:	1000 - 1800°C (500-1400°C for K type)
Input	:	R,S, B or K Thermocouple - Selectable
Measuring Principle	:	Plateau, Averaging or Peak - Selectable
Clock	:	Time, internal, clock-battery backed.
Compensation	:	Cold junction compensation automatic.
Data Memory	:	Last 190 readings- battery backed- Printable with date and time.
Outputs	:	a) Temperature Result on 2" Ht 4 digit LED Display b) Bright, Green, Amber and Red lamps for status indication with Hooter c) 4 digit result in current loop at 220 Hz bit rate until reset. d) parallel port for Printer e) RS-232 for PC communication f) 4-20 mA output until reset.
Dimensions	:	19" Rack Mounting (483 x 140 x 265mm) Cut out : 403 x 133
(Optional Accessories)	:	Wall or Floor-mounting MS Panel Remote Large Display Unit ARD-02 Remote Status Indicator Lamps 80 column Dot Matrix Printer Digital Calibration Unit Model ALC-02 12 ft Lance, Compensating Cable Thermocouple Tips, Receptacles & Housing

Configuration & Dimensions subject to change

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(successors to ARTECH LABS estd. 1973)

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