ARTECH PYROMETER
MODEL ASP-500

The Artech ASP-500 Pyrometer for Molten Steel combines several advanced features into a single compact user-friendly instrument. The output is presented on a large display visible from a distance. The microprocessor controlled unit has a unique measurement and timing algorithm which guides the user through the measurement sequence with visual indication and hooter output All these features are provided in a single enclosure, eliminating the need for a mounting panel. The ASP-500 is mains operated and can be either wall or shelf mounted.

SPECIFICATIONS :

Display	:	4 digit, 4" Height Red LED Display
Resolution	:	1°C
Accuracy	:	$\pm$2°C.
Input Thermocouple Type	:	R,S, B or K – Factory settable
		(Set for R type unless otherwise specified)
Range	:	R Type : 1000°C - 1768°C S Type : 1000°C -1768°C
		B Type : 1000°C - 1820°C K type : 500°C - 1372°C
Compensation	:	Cold junction compensation automatic.
Indications - Visual	:	Green, Amber and Red LED arrays for status indication
- Audible	:	Hooter – Short beep for continuity
		2 seconds at Measurement Over.
Mounting	:	Wall / Shelf Mounting
Power Supply	:	230VAC, 50 Hz
Dimensions	:	432(W) x 230(H) x 165(D) mm

Configuration & Dimensions subject to change

ARTECH INSTRUMENTS & CONTROLS PVT. LTD.

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