



Large Display Unit



It is a Microprocessor based unit, specially designed to fulfill the requirement of a remote and magnified view (Digit height 4 inches) of temperature reading measured by model 570 T & Ferrolab, connected through current loop interface.

The maximum distance of Large Display Unit can be 300 meters from 570 T/Ferrolab. This enables to position this large display unit at any place on the shopfloor. The temperature measured at any point on this display unit is visible from anywhere in the shopfloor. More than one Large Display Unit can be connected to Model 570 T and Ferrolab.

Large Display Unit is available in 2 types, 6 digits for Ferrolab and 4 digits for Model 570 T. Large Display Unit for Ferrolab has a rolling display and displays CE, C, Si, TP, TL, TS, TF

Specification of LDU

Display	Four Digit or Six Digit, 7 Segment Display (Bright Red)
Digit Height	4 inch standard (other sizes as per demand)
Input	Current loop 0-20 mA ASCII Serial only
Operating Temp.	0 to 50° C
Size in mm	574 (L) x 115 (W) x 340 (H)
Weight	15 Kg. Approx.
Cabinet	M. S. Cabinet

Audio Visual Panel



It is a wall Mountable Auxiliary Lamp and Hooter System. It can be used for giving a remote indication of sequence of signals (Green for Ready, Yellow for Measure, Red for Complete) and Hooter to indicate end of measuring cycle.

Specification of AVP

Size in mm	255 (L)x 130 (W) x 325 (H)
Weight	4.5 Kg Approx.
Cabinet	M.S. Cabinet

Wireless LDU

It is a Microcontroller based unit, having 6 digit, 5 inch ultra bright seven segment blocks for Temperature Indication. 8 digit, 2.3 inch ultra bright dot matrix for Date, Time and Run Number



Specification of wireless LDU

Display	4 digit for Temperature 8 digit Dot Matrix for Date, Time, Run Number
Digit Height	4 inch for Temperature 2.3 inch for Date, Time, Run number
Input	Wireless
Operating Temp.	0 to 50° C
Size in mm	720 (L) x 113 (W) x 350 (H)
Weight	15 Kg.
Cabinet	Dust Proof
Radio Range	50 Meters

Interface Unit / Datalogger



It can be connected to FERROLAB & MODEL 570 T to store the information like CE, C, Si, TP, TL, TS, TF, Date, Time and Heat No.

After selecting full print mode, it can store 400 readings for FERROLAB and 800 readings for Model 570 T. It has a centronic output and it is connectable to a parallel printer.

Specification of Interface / Datalogger

Size in mm	200 x 170 x 78 (H)
Weight	1.5 Kg. Approx.

All our products are certified to meet ISO/QS standards

Specifications may change without prior notice due to continuous development