

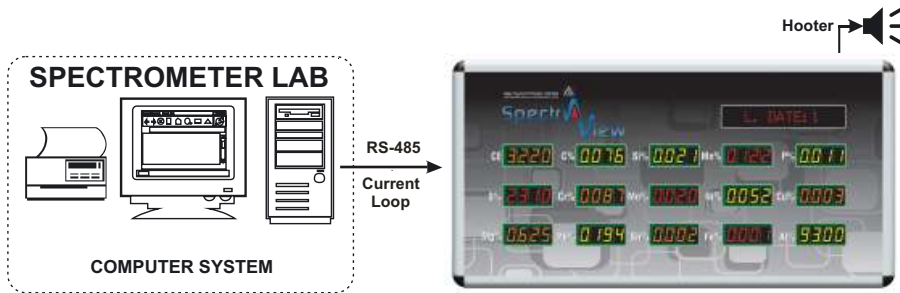


SpectraView TRI COLOUR



SPECTRAVIEW is a magnified large shop-floor display unit suitable for foundries and steel plants for display of spectrometer analysis results directly to concerned persons on the shop floor viz. Melting Managers, Supervisors, Melting Operators, etc.

- Spectraview is a display unit for spectrometer. It is a microcontroller based unit, specially designed to fulfill requirements of remote and magnified view of spectrometer analysis.
- Date, Time and Sample No. will be displayed on 2.3 inch dot matrix display on arrival for each new reading.
- Spectraview is available in various models like 15 Elements and 12 Elements; each element window is of 4 digit 7 Segment bright LED display. We provide various display heights like 1 inch, 2.3 inch and 4 inch to suite your requirement.
- It also has advance features like POST (Power On Self Test), Hooter sound indication for indicating arrival of new reading, Date, Time and heat number will be shown on rolling display for each new reading.
- Spectraview helps you to fulfill quality norms by providing results of spectrometer directly to shop floor. This will help you to take immediate corrective action in order to maintain chemistry and also help to save time as well as electricity.
- Spectraview is compatible with all makes/models of various Spectrometers.



SPECIFICATIONS OF SPECTRAVIEW

Number of Display Windows	16 Windows (Standard Model): 15 Elements + 1 Heat Number. Number of elements can be decided as per your requirement	Single Colour	Tri Colour
Digit details	For Element Display : 4 Digit display for each window with digit height ranging from 1", 2.3", 4" For Alphanumeric Display : Dot matrix display for indicating date, time and heat/sample number with digit height 2"	Yes	Yes
Compatibility to various Spectrometer Make/Models	USB port, Serial port, Parallel port. Hence you can use your current printer as well as Spectraview simultaneously without disturbing any of your existing setup.	Yes	Yes
OUTPUT – Communication Interface	RS-485: 1.2 Kms. Wireless data transmission (optional)	Yes	Yes
Composition High / Low indication	Provided via Red / Green / Umber LED indication If value above range – Red (with blink) If value within range – Green (no blink) If value below range – Amber (with blink)	No	Yes
Audio Indication	Loud 92 dB single phase hooter indication for every new data available	Yes	Yes
Multiple Display Facility	RS - 485 Configurations and be used to loop multiple displays together as per requirement	No	Yes
Memory	20 records inbuilt memory	Yes	Yes
Software	PC software to enter set points of High, Low indications	No	Yes
Storage of High Low Setting on Computer	User can save all High, Low settings in text format	No	Yes

All our products are certified to meet ISO/QS standards

Specifications may change without prior notice due to continuous development

