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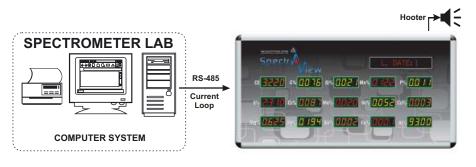




SPECTRAVIEW is a magnified large shop-floor display unit suitable for foundries and steel plants for display of spectrometer analysis results directly to concerned persons on the shop floor viz. Melting Managers, Supervisors, Melting Operators, etc.

- 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