



## Spectrcharge



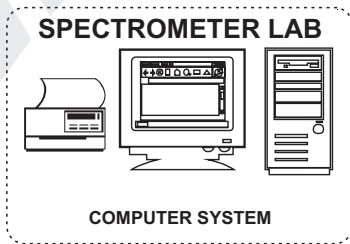
**SPECTRACHARGE** is a magnified display to show the addition of charge on shop floor.

**Spectrview** will display the report from the spectrometer readings and **Spectrcharge** will display what addition is required if desired value is less or greater than expected.

- Two different displays for Spectrview and Spectrcharge.
- One display will show Spectrometer readings and other display will show the addition of 'Charge Required'.
- Displays are interconnected with each other.
- Flexibility in choosing the number of elements in display.
- Flexibility in choosing display sizes 1 inch, 2.3 inch or 4 inch.
- User interface to add Recovery, Element for Addition, Furnace Capacity.
- Logging of addition details and calculations.

### Features

- Password protection for addition or deletion for recovery elements.
- Printing of Addition report using local printer attached to the computer.
- Acknowledgment on successful data transmission.
- Display of company name in rolling manner.



## SPECIFICATIONS

Display Details	<p><b>For Element Display</b> : 4 Digit display with variable display size of 1", 2.3", 4", etc.</p> <p><b>For Dot Matrix Display</b> : 2" size</p>
Communication Standard	RS-485: 1.2 Kms.
Readings	Readings shown in Kgs (Kilograms)
Supply Voltage	230V AC $\pm$ 10% 50 Hz Single phase
Graphical User Interface	Yes. For showing addition results, to add Furnace Capacity, Recovery and High-Low setpoints
Audio Indication	Loud 92 dB single phase hooter indication for every new data arrival.
Storage	Storage facility in Software for addition details sent to Charge Calculator Display

Specifications may change without prior notice due to continuous development

Rev. No.: 03/24.12.2024