# **WEIGHING SCALE MONITORS**

Monitoring of the number of tippings of Juice and Water Weighing Scales has been a long felt need of the Sugar Industry. ELECTRO-MED offers this through a range of digital monitors to suit varied user requirements.

#### **FEATURES**

- Fully automatic operation
- Foolproof counting
- Large displays visible from a distance.
- Convenience of remote display.

WEIGHING SCALE MONITORING SYSTEM normally consists of the following blocks:

## **CURRENT HOUR COUNT DISPLAY**

A set of 2 digits LED display of 25 mm character height keeps counting the number of tippings for one hour and is then reset to '00' for the next hour.

## PREVIOUS HOUR COUNT DISPLAY

Prior to the current hour count being reset to '00' its data is automatically transferred to this set of two digits LED displays of 12.5 mm character height and is available for reading during the next hour.

## SLAVE CURRENT HOUR/PREVIOUS HOUR COUNT DISPLAYS

These are a parallel set of displays of 200 mm/100 mm character height to provide the respective information at another location.

### **TOTALISER**

This is a six digit electro-magnetic counter. It provides the total number of tippings irrespective of time.

Due to continuous development, the specifications, layout, dimensions etc. are liable to change without notice to suit the latest state of the art.





### **GENERAL SPECIFICATION**

Power requirement: 230 Volts AC±15%

Displays : bright red seven segment LED of

segment LED of specified height.

Battery backup : Facility provided to

connect batteries to retain information in the event of power

a failure.

Enclosures : Sheet steel suitable for Panel/Wall mounting.

### **SYSTEM CONFIGURATION**

| No.   | iotaliser | Hour | Hour |
|-------|-----------|------|------|
| WSM01 | Yes       | No   | No   |
| WSM04 | Yes       | Yes  | Yes  |
| SLAVE | No        | Yes  | Yes  |

## Electro-Med

D-17, Vivekanand Puri, Lucknow-226007 Telefax: 0522-2325655, 2325755

Mob#: 09415085804, 09415039393

Web: www.electromed.co.in
Email: electromed3@rediffmail.com, Electromed25@gmail.com