



# Weighing Solution and Instrumentation

New Delhi, India

Touch Screen Check Weighing System

## WSI Check Weighing System

Production-ready touch screen check weighing solution with Scale App, PC Master App, label printing, reporting, tower light and buzzer control.

7 inch touch display

OK / LOW / HIGH decisions

Auto label printing

Central PC control

Email reports

Customizable



### KEY SYSTEM FEATURES

#### Smart Scale Terminal

Industrial touch screen Scale App with product selection, LCD-style weight display, tare handling, user login and role-based access.

#### Instant Decisions

Configurable LOW, OK and HIGH indication with stable or continuous decision mode, zero reset logic and ready/saved/printed markers.

#### Printing & Alerts

Manual or automatic label printing, selectable label formats, 3-color tower light output and buzzer operation based on decision result.

### Scale App Features

- Touch-friendly product tile selection with search
- Product-wise min, max and tare weight management
- Daily counts, product statistics and weight distribution
- Selectable kg, g or mg display label as per application
- User login, admin settings and local data logging
- Email/local report export with optional stats sheet

### PC Master App Features

- Central item master and user master management
- Push users, products and label files to selected scales
- Remote configuration for one, many or all scales
- Pull weighing logs from all connected scales
- Item-wise, user-wise and date-wise reports
- Scale name and IP tracking in all reports

### Suitable For

Fastener packing  
Pharma and nutraceuticals  
Food and bakery packs  
Hardware components

Automotive parts  
Plastic and rubber items  
Counting by weight  
Quality control stations

### Customization Available

Available in all platform sizes and capacities. Software, reports, labels, I/O logic, printer format, enclosure, loadcell capacity and communication options can be customized as per application.

#### Capacity & Accuracy

Very high precision load cell with gram/miligram-range  
Table top to heavy-duty platforms.

#### Weighing Electronics

24-bit Sigma Delta ADC with stable digital weight processing.

#### Embedded Controller

Quad-core 64-bit processor, 4 GB RAM standard and expandable storage.

#### Scale Functions

Auto zero tracking, overload protection, tower light, buzzer and printer interface.