



# Perk Mercantile Pvt. Ltd.

Reliable and Accurate Weighing Scales

## Analytical Scale



- Best weighing performance in its price class
- SmartText™ Software guides users through application use and balance setup
- Advanced AutoCal™ dual mass internal calibration
- Parts Counting with Automatic Sample Recalibration - Weighing
- Percent Weighing
- Checkweighing
- Gross/Net/Tare Weighing
- Totalization - High Point
- Density - Statistics
- Pipette Calibration

## Jewellery Scale



- Gross/Net/Tare Weighing
- Totalization
- High Point
- Density
- Statistics

- Best weighing performance in its price class
- SmartText™ Software guides users through application use and balance setup
- Advanced AutoCal™ dual mass internal calibration
- Parts Counting with Automatic Sample Recalibration
- Weighing
- Percent Weighing
- Checkweighing

## Table Top Scale



- High resolution up to 30,000 counts
- Easy to read (0.6") High bright RED LED display.
- Built-in-rechargeable battery continues use.
- Pole Display available for customer viewing.
- Piece counting function available.
- Environmentally protected Load Cell.
- Rust Proof Stainless Steel Platter.

## Platform Scale



- Advanced Micro-controller based design
- Bright LED display
- Piece counting facility
- Audio-Visual overload indication
- International quality standard load cell
- Power saving mode
- Auto zero tracking
- Memory facility

### Optional Accessories :

- Battery Back-up
- Parallel display
- Stainless steel top
- RS 232C Interface port

## Crane Scale



- Rugged cast alum. Alloyed housing
- Capacity. 3t / 5t / 7.5t / 10t / 15t
- Accu. 1/2000~1/3000
- Super bright red LED 1.2" display
- Auto zero and tare function
- Patented Load Cell technology to prevent overload damage and inaccurate weighing. - CE approved
- Patented both in Taiwan & USA
- Patented non-screw innovative connection between upper-ring, Load Cell and bottom-hook to avoid loosen or breakage problems.
- Safety overload: 250% of the scale capacity
- Ultimate overload: 500% of the scale capacity - 360°swivel hook

## Weigh Bridge



- Capacity available upto 150 ton
- Load cells are hermetically sealed to NEMA 6 / Ip68 standards
- Micro controller based circuitry for fast operation
- Self diagnosis mode
- Automatic Calibration Check
- Password Security
- IBM key board interface
- RS 232C / RS 485 / RS 422 port for computer interface

## Hopper Scale



- Capacity : 5T to 100T
- System : Load Cell Based.
- Accuracy : 1 / 1000 counts.
- Display : Super Bright RED Led / Options Available.
- Remote Display: Wireless Remote.
- No Power Up Tare

## Customized Sign Board



- Production Sign Board
- Petrol Pump Sign Board
- Railway Sign Board
- Notice Sign Board



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## SMARTSCAN-04

4 Channel Universal Input Data Logger



- Universal analog inputs and 2 digital inputs
- 4 MB data storage capacity (60,000 samples/channel)
- Inbuilt 24VDC sensor excitation output
- Serial RS-232 and RS-485 (MODBUS) interface for PC communication
- USB host port for easy data retrieval
- Firmware upgrade at user end through USB
- Optional GSM/GPRS compatibility
- Accurate, cost effective and reliable

## Wi-Fi CCMS

Single Channel Wireless Logger



- Multi point data logging with centralized wireless monitoring
- Analog input for parameter measurement and digital input for door status monitoring
- Storage capacity of 60,000 samples/channel
- Inbuilt local audible alarm for warning
- Inbuilt RTC with variable logging interval
- USB host port for easy data retrieval
- 2.4GHz License free communication frequency

## ABOUT US :

In the year 1990 , young dynamic engineer started a company Concept Electronics in Mumbai at Shalimar Industrial Estate - Matunga.

This was a time when a Revolution was needed in an Electronic Weighing Scale Industry where all the Scales were either Imported or They were based on low ended Microcontrollers.

Today Concept Electronics Is a Multi-Product Multi-Technology Divisions. From the small consulting Engineering, we have today a modern factory centrally located in an Industrial Complex just 8 kms from the Mumbai Air Port.

The Client Network located all India Basis including Mumbai, Bangalore, Chennai, Delhi, Kolkatta etc., Practically Every Corner Of India.

We received a Prestigious Award -- Bharat Gaurav from the Minister Of State - Non Conventional Energy. We got an order from South Africa - in competition with countries like Malaysia, China, Korea. We are exporting to Saudi Arabia.

Once client - will have the first choice as CONCEPT before they will change to any another manufacturer. Reason - Once you install a PRODUCT FROM CONCEPT rest assured it will serve you well. That's the CONCEPT Heritage. Most of our orders are repeat orders.

## OUR MISSION :

To Make Available All Required Spares For Manufacturing of Weighing System From Single Window, to get dispatched within 24 hours of the Order, For Uninterrupted Production, Having Continuous Evaluation on Technology for Quality Up gradation, at Economically Viable Price.

## OUR VISION :

To Make India No. 1 Country Manufacturing Largest Numbers Of Scales, Having Accuracy - Like USA, Technology - Like Japan, Quality - Like Europe, Efficiency - Like Korea and Economy - Like China and be the Market Leader For Weighing Scale Supplying to Each Corner of the WORLD by 2025.



## Perk Mercantile Pvt. Ltd.

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