



Introducing  
**SMART WEIGHING**



Weigh Terminal

**Swift · Smart · Secure**



Bluetooth™

Comes with **EMC/EMI Protection**



## Software Specification

Five customized fields like Vehicle number, Commodity, Party etc can be set as per requirements

Codes can be generated & stored along with tare weight of vehicle for repeatedly used data, which helps in speeding up weighing operations

Operator prompting menu based user friendly operations

Reports like Date wise, Vehicle wise, Commodity wise, Party wise etc. can be generated, Printed & exported (CSV file format) in USB Pen drive, Server, and Mobile

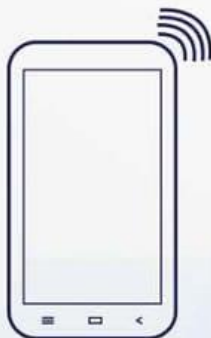
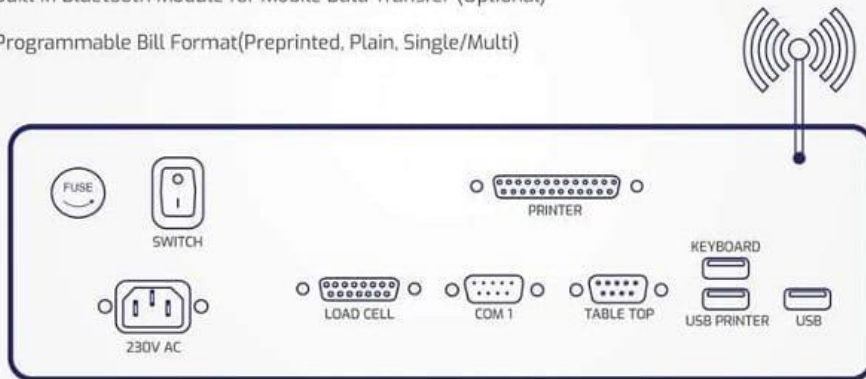
Name & password of operators can be set for shift wise operations

Calibration reminder can be set with name of Inspector, Contact details & Verification Certificate number

Three different attractive colour themes settable by user as per their choice

Built in Bluetooth Module for Mobile Data Transfer (Optional)

Programmable Bill Format(Preprinted, Plain, Single/Multi)



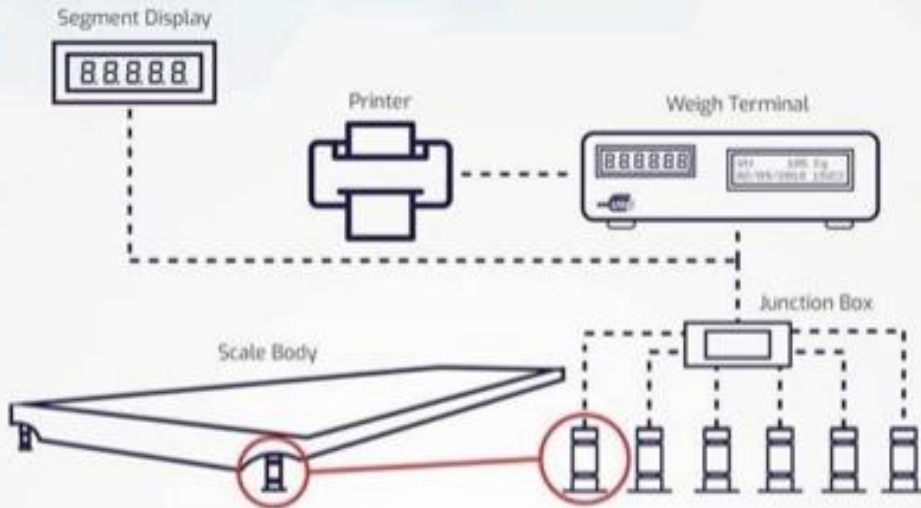
Now you can easily connect  
your Smartphone with  
Weigh Terminal and External Display

## Hardware Specification

Processor:	32bit Microcontroller
Clock frequency:	48 MHz
Memory:	Capable of storing 25000 records
Power supply:	SMPS power supply isolated with EMI suppression
Input Voltage:	90V to 270V AC @ 50Hz
A/D Converter:	24 Bit Sigma Delta type
Load cell excitation:	5V DC Can drive upto-12 load cells of 350 ohms each
Load cell Protection:	Transient voltage suppression. High-voltage surges
Protection:	(A) 2.5A fuse for input AC mains (B) Input line filter for EMI and RFI suppression (C) Spike suppressor for input transients (D) Output short circuit, over-current, over-voltage protection (E) 3K VAC isolation voltage
Power Consumption:	10 VA
Display(Standard):	16 characters x 2 line LCD display with backlight for displaying numerals and alphabets for data entry and 6 digit 1/2" RED LED numeric display for weight
Keyboard Port:	101-key with USB compatible keyboard
USB Pendrive Port:	USB Port configured for connecting Pen Drive
USB Printer Port:	Centronics compatible printer port provided on rear panel for connecting 80-column dot matrix printer for printing of weighment records and reports.
Serial Port:	RS-232 serial port is provided for computer interfacing,remote displays or modem
Remote Display Port:	Remote display port is provided to connect optional LED display (various size) to indicate the weight on the platform
Bluetooth Port:	Bluetooth facility to connect mobile application to transfer the data to server
Environment:	Operating temperature: 0° to 55°C Humidity: upto 95% RH non-condensing
Mechanical:	Dimensions: 250 mm (w) x 280 mm (D) x 80 mm (H) Weight: 2.5 kg (approx)



## Product Specification



Product Code	USB Key-Board	USB Printer	USB Pendrive	Bluetooth	Wi-Fi	Isolated	Display Size	Power Supply
DD98P0	✓	✓	✗	✗	✗	✓	0.56"	230V AC
DD98B0	✓	✓	✗	✓	✗	✓	0.56"	230V AC
DD98W0	✓	✓	✗	✗	✓	✓	0.56"	230V AC
DD98P1	✓	✓	✓	✗	✗	✓	0.56"	230V AC
DD98B1	✓	✓	✓	✓	✗	✓	0.56"	230V AC
DD98W1	✓	✓	✓	✗	✓	✓	0.56"	230V AC

\* ALL model comes along with non-isolation, 12 Volte DC and 1" Display Size



## SEEGATE CORPORATION

Swastik House , Building No.382 , 3rd Floor,  
Room No.7 , Near Lamington Road Police  
Station , Grant Road (E) . Mumbai -400007.

Tel - 022-40044443 Mobile - 7021525891 , 797338650

Email - [sales@seegatecorp.com](mailto:sales@seegatecorp.com). Website - [www.seegateloadcell.com](http://www.seegateloadcell.com)