

PORTABLE AXLE WEIGH PAD

PORTABLE AND MOVEABLE

WEIGHT ENFORCEMENT

EASY TO SHIFT

ROAD SAFETY



V-PAX Series

10/20 Ton per Axle capacity. Large display can be attached to the system on a need specific. Rugged instrumentation to give seamless performance. Ultra-high frequency ensures better anti-electromagnetic ability. V-TEK PAX AXLE WEIGHER Series is a low-cost. Wired/Wireless Ultra Slim Weigh Pad, easy to install and calibrate, with low determine the Wheel, axle and Gross weight of the vehicles. System can weigh any type of vehicle regardless of its length of the number of axles.

Features

- » No civil work.
- » Extremely low profile machined from light weight, high strength steel.
- » Cost effective and quick installation and calibration.
- » Less space for installation and setup same day.
- » RS-232/485IP Connectivity.

Portable Axle Weigh Pad

Application

- Portable Check Weighing
- Axle & Wheel Load Surveys
- Road & Load safety
- Transport Department
- Automobile Industry
- It Can be placed at any surface for accurate weighing operation
- Minimal maintenance and operating cost
- Controlled Weighing



Descriptions	Specification
Weigh pads construction	Pads are constructed from heavy duty MS Chequered & Mild Steel
Capacity of each pad	Up to 20 Ton
Overload Capacity	120% per weigh pad
Field Accuracy	±1%
Operating Temperature	0-55°C
Keyboard	Alpha Numeric Keyboard for easy entry feeding
Read out range	10Kg
Output Resistance	1000±10Ω
Insulation Resistance	1000MΩ(100VDC)
Static Precision	≤1%F.S
Dynamic Precision	≤5%F.S
A/D Converter	A/D Converter built in the indicator
Battery Backup	8 Hours of continuous operation between each recharge cycle
Power Source	230V main power source if batteries run dry & also to recharge the batteries
Carrying Case	Heavy duty ABS case to house Indicator, battery & Printer
Display	Indicator Display individual Axle weight & Gross Vehicle Weight