

## The world's most advanced Portable Scales

### Specification and Technical Data

Product	Active Weighing Area	Height	Weight	Capacity	Operation	Approval
Cheklode PT	400 x 300mm	75mm	16.8kg	20,000kg per axle	Static	N
Vanweigh	700 x 250mm	27mm	19kg	16,000kg per axle	Static	N
Freeweigh RF	700 x 500mm	33mm	28kg	30,000kg per axle	Static + Dynamic	Y
Cheklode DP	700 x 500mm	33mm	28kg	30,000kg per axle	Static + Dynamic	Y

All weighpads are constructed from aircraft grade aluminium for strength and durability at minimum weight.

The CHEKLODE PT and VANWEIGH systems have an integral weight display and are operated from internal rechargeable batteries. The weighpads may be connected by cable to provide both individual wheel and axle weights. The systems are static operation only and are best suited for weighing two axle vehicles including light vans and trucks.

FREEWEIGH RF offers static or in motion weighing. The system incorporates two 15,000kg weighpads which transmit individual weighpad data by RF to the dedicated weighing console.

The waterproof FREEWEIGH console incorporates a numeric keyboard and tally roll printer which are operated from internal rechargeable batteries or 240v/110v mains supply.

CHEKLODE DP incorporates the same heavy duty weighpads as supplied for Freeweigh RF. It is available in both cabled and cable-free formats.

The sturdy carrying case is waterproof and features a high visibility weight display, secondary data input display, a full alpha numeric keyboard and printer. The system may be configured to operate in either static or in motion weighing mode. The internal software is configurable through the keyboard enabling a wide choice of ticket and reporting formats to be set up in minutes.

The CHEKLODE DP is ideal for Law Enforcement applications and a USB port is provided as standard to allow the transmission of data collected to a PC. The system operates from internal rechargeable batteries or from a 240v/110v mains supply, car battery or cigarette lighter.



#### Levellers

Levellers are required when weighing all multi axle vehicles.

These are supplied in 3.5m lengths and four are required for each set.

The levellers are constructed from a heavy duty plastic material and can be rolled up for ease of transportation.

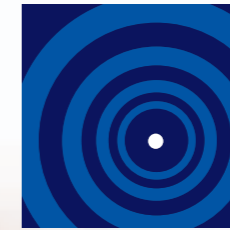
#### Central Weighing Exports

Central Weighing now have appointed and trained distributors in over 40 countries, making us one of the largest suppliers of this specialist equipment in the world.

Central Weighing are a Chamber of Commerce 'Exporter Of The Year' Award Winner and holders of a prestigious Department Of Trade and Industry SMART award for innovation. We welcome export enquiries for any country on [export@centralweighing.co.uk](mailto:export@centralweighing.co.uk)



Member of the National Federation of Scale Weighing Machine Manufacturers



## CENTRAL WEIGHING LIMITED

Specialists in vehicle weighing, tracking and management systems



# PORTABLE VEHICLE WEIGHING

The world's most advanced Portable Scales

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Specialists in vehicle weighing, tracking and management systems

Unit 142 Hartlebury Trading Estate,  
Kidderminster, Worcestershire  
DY10 4JB England

Tel: +44 (0)1299 251242

Fax: +44 (0)1299 250002

Email: [sales@centralweighing.co.uk](mailto:sales@centralweighing.co.uk)

Web: [www.central-weighing.co.uk](http://www.central-weighing.co.uk)

Service Department: Tel: +44 (0)1299 252430

Fax: +44 (0)1299 252434

Email: [service@centralweighing.co.uk](mailto:service@centralweighing.co.uk)

For more information on Portable Vehicle Weighing or the complete range of Central Weighing products

**CALL +44 (0)1299 251242** or visit our website: [www.central-weighing.co.uk](http://www.central-weighing.co.uk)



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FREEWEIGH RF CONSOLE

### A CHOICE OF CABLE OR CABLE FREE DESIGNS



CHEKLODE PT STATIC WEIGHING



CHEKLODE DP IN MOTION WEIGHING



VANWEIGH AND FREEWEIGH RF



CHEKLODE DP CONSOLE

## PORTABLE WEIGHING SOLUTIONS - WORLDWIDE

Central Weighing Ltd, established in 1984, is now one of the world's leading manufacturers of vehicle weighing and fleet management systems, with over 3,000 installations in the UK and nearly 4,000 worldwide. Our products are installed in over 40 countries and we have factory trained engineers employed by many of our exclusive distributors.

Portable vehicle weighing scales provide a fast and accurate weighing alternative to conventional fixed weighing devices.

Portable scales vary from simple static weighing products suitable for light vans and all two axle vehicles through to heavy duty in motion scales which make the weighing of multi-axle combinations a simple and safe procedure.

Operators can choose between a simple display of wheel and axle weights through to a full Law Enforcement console capable of comparing the weights found with those legally permitted in any country.

Scales can be connected by cables to the display or with the latest RF technology can communicate data up to 40 metres to the console allowing continuous operation in the most harsh environmental conditions.

### PORTABLE and VERSATILE Static Weighers

Most two axle vehicles can be weighed successfully and economically using static scales.

Vehicles are positioned one axle at a time on the twin weigh pads and the weight of each wheel is instantly displayed on the integral weight display in each pad. Weigh pads can be coupled together with cables to produce an axle weight on one of the displays.

The static weigh pads can also be used to weigh a wide variety of boxes and cages providing a versatile go anywhere weighing facility.

Static weigh pads are available in a wide choice of sizes and capacities.

### PORTABLE and ACCURATE Dynamic Weighers

When weighing long multi-axle vehicles, correct wheel positioning on static scales can be difficult and time consuming. In motion or dynamic weighing takes away these problems providing a fast and accurate portable weighing facility for vehicles of all sizes, weights and axle configurations.

The new Freeweigh and DP weighpads are low in profile and yet extremely durable with a capacity of over 30,000kgs per axle and a choice of cabled or cable free formats.

The new DP console provides the ultimate answer to Law Enforcement weighing, having a capacity to store, analyse and report all vehicle weighings on a daily basis.