

Oxford

Legacy Range



Legacy

Highest Standards in Precision

Legacy represents the very best in weighing technology in terms of build quality, design and exceptional weighing performance.

www.OxfordBalances.co.uk



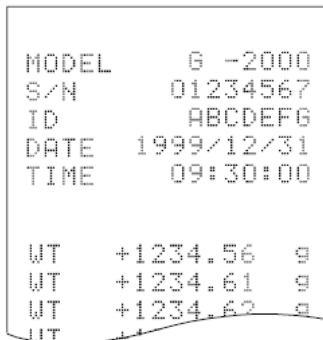
Fanless Ionizer

ELIMINATE STATIC

Static electricity, while often overlooked, can be a fatal source of error in precise weight measurements. The internal ionizer neutralizes an electrostatically charged object instantly. Simply hold the sample in the neutralizing chamber for a second before placing it in the weighing chamber.

The discharge electrode pins of the ionizer can be continuously used for approximately 10,000 hours and can be easily replaced.

A thin evaporated metal coating on the breeze break also blocks outside static electricity.



GLP print out

PEACE OF MIND - AIMA

Legacy is equipped with AIMA technology (Automatic Internal Mass Adjustment). All balances are susceptible to changing conditions in the local weighing environment eg changes in temperature, which can lead to weighing inaccuracies. AIMA detects changes in temperature and automatically makes the required correction to achieve accurate weighing results. This feature can also be manually instigated by the operator before a series of weighings to ensure accurate results.

REGULATED WEIGHING

When connected to a compatible printer Legacy produces hard copy records on GLP (Good Laboratory Practice) compliant format. In addition all models in the Legacy can be provided with IQ / OQ validation and a USP41 test report demonstrating compliance with the chapter.



Weighing Accessories

WEIGHING ACCESSORIES –STANDARD EQUIPMENT!

Model: LG226D only

Included as standard are 3 sizes of aluminium analytical weigh pans: 0.05 ml, 0.3 ml and 0.8 ml (qty 10 of each). Two filter weighing pans \varnothing 50 mm / \varnothing 95 mm. One microfuge tube holder.

3 YEAR WARRANTY

Industry leading warranty and support package



Data Logger

DATA LOGGER

All models in the Legacy range are supplied as standard with a portable data logger that stores up to 5000 weighing results with date and time. Simply plug into the balance (cable supplied) and transmit data to the logger. The data can be retrieved later by plugging into the USB port in your computer - no driver software required.

BUILT IN ENVIRONMENTAL SENSORS

Legacy is equipped with integrated sensors for the following environmental parameters

- Temperature
- Humidity
- Atmospheric Pressure

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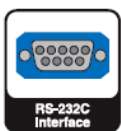
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Specification



Model	Capacity (g)	Readability (mg)	Pan Size (mm)	Repeatability \pm (mg)	Linearity \pm (mg)
LG226D	5.1 / 22	0.001 / 0.01	25 \emptyset	0.004 (for 1 g) / 0.01	0.010 / 0.02
LG2505	250	0.01	90 \emptyset	0.03	0.10
LG2204	220	0.1	90 \emptyset	0.1	0.2

Features and Applications



Accessories

Part Number	Description
DP1014	Dot Matrix Printer
BM-08	Ethernet Interface with WinCT-Plus Software
BM-014	Pipette Testing Kit (LG226D only)
AX-031	Display Working Covers (5pcs)
AX-SW128	Foot Switch

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