



# Digital Balance

## DB - 3001 Series



DB-3001 Series is the most advanced electronic balance. Accuracy, stability, multi-function and automation of performance satisfy the requirements of all quality analysis in laboratories. The balance employs high performance single-chip MCS-51 as the microprocessor control and is provided with standard signal output interface for directly connecting with printers, computers and other equipment. It has Fault Alarm system, Auto Calibration, Adjustable Sensitivity, Unit selection mode (g, Carat, Oz).

### ►►► Technical Specification

Capacity	0-120g	0-220g	0-100g	0-110g	0-160g	0-200g	0-210g	0-60/0-210g
Reading Accuracy	0.001gms/0.0001gms							
Pan Diameter	ø80mm							
Output Interface	RS232C							
Overall Dimensions	324mmX217mmX335mm							
Net Weight	7kg							
Power Supply	220V-3V+22V/50Hz+1, 110V/60Hz/12W							

\*Note: Company Can Custom/Tailor make as per the customer orders/requirements.

▶▶▶ Regulatory compliances



▶▶▶ Corporate Social Responsibility



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Analytical Foundation is a nonprofit organization (NGO) founded for the purpose of:

1. Research & Innovation Scientist's awards / QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various fields of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at [Info@analyticalfoundation.org](mailto:Info@analyticalfoundation.org)

2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds, souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Comps etc.

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