

DEB Electronic Analytical Balance 0.01mg

Advantages

1. Electromagnetic force sensor
2. Super bright detachable displayer
3. Multi-unit weighing function, customizable units
4. RS232 and USB bidirectional interface
5. Glass windshield—antistatic material
6. Fast sensitivity setting
7. Below weighing system
8. Time display
9. The weighing results can be exported to Excel
10. Built-in auto calibration system (Internal calibration model)



Weighing function

- | | | |
|---------------------|--------------------------|---------------------------------|
| 1. Basic weighing | 2. Dynamic weighing | 3. Piece counting |
| 4. Percent weighing | 5. Density determination | 6. Pipette calibration function |

Specifications

| EX-Cal Model | DEB1035 | DEB1055 | DEB1085 | DEB2035 | DEB2055 | DEB2085 | DEB105 | DEB125 | DEB225 |
|----------------|---|----------|----------|----------|----------|----------|------------|------------|------------|
| IN-Cal Model | DEB1035N | DEB1055N | DEB1085N | DEB2035N | DEB2055N | DEB2085N | DEB105N | DEB125N | DEB225N |
| Capacity | 120g/31g | 120g/51g | 120g/81g | 220g/31g | 220g/51g | 220g/81g | 100g | 120g | 220g |
| Readability | 0.1mg/0.01mg | | | | | | 0.01mg | 0.01mg | 0.01mg |
| Stable time | 2s/3s | | | | | | 4s | 4s | 4s |
| preheating | 30-60mins | | | | | | 30-60mins | 30-60mins | 30-60mins |
| Weighing units | g/oz/ct/mg | | | | | | g/oz/ct/mg | g/oz/ct/mg | g/oz/ct/mg |
| Min Weight | 0.1mg/0.01mg | | | | | | 0.01mg | 0.01mg | 0.01mg |
| Repeatability | ±0.1mg/±0.03mg | | | | | | ±0.03mg | ±0.03mg | ±0.03mg |
| Linearity | ±0.2mg/±0.05mg | | | | | | ±0.05mg | ±0.05mg | ±0.05mg |
| Interface | RS232 / USB | | | | | | | | |
| Pan size | Φ90mm | | | | | | | | |
| Packing size | Inner carton:430x320x415mm, Master carton:490x380x485mm | | | | | | | | |
| N.W. | 6280g | | | | | | | | |
| Power | AC110V-240V | | | | | | | | |