



# SEMI MICRO / ANALYTICAL BALANCE

---



#### India Office

16 S/F B/S, T-Block Extn.  
Jain Colony Part-2 Uttam Nagar,  
New Delhi-110059  
info@darsunscientific.in  
(+91) 9999136670, 7835864003

#### USA Headquarters

30 N Gould St, Ste R  
Sheridan, Wyoming 82801  
United States

**Darsun**Scientific

# Darsun Scientific

## SEMI MICRO / ANALYTICAL BALANCE

### DSB4T



#### Product Features

1. Electro Magnetic Force Compensation
2. Touch Screen
3. Percentage Weighing
4. Multiple weight unit
5. RS232C Interface
6. Piece Counting Function
7. Calibration with Internal weight
8. Date & Time Display on Screen

#### SPECIFICATIONS

MODEL	DSB4T
Max. ( Capacity )	50 / 220g
Readability ( d )	0.01mg / 0.1mg
Repeatability	0.02 / 0.2mg
Linearity ( + )	0.04mg / 0.4mg
Min. (Capacity)	1mg
Make	DARSUN
Verification Scale Intervals (e)	1mg
Calibration	Motorized Internal Calibration
Class	Class I
Display	Touch Screen
Response Time	4 - 6 Sec
Pan Size (mm)	90 mm Ø
Tare Range	Full
Operating Temperature	15oC to 30oC
Sensitivity Drift (+)	2ppm / o C
Density	Function Available
Data Output Mode Selection	Command & Continuous Output
Key Sound	Yes
Weighing Chamber Height	210 mm
Unit	g, mg oz, ct, lb, ozt, dwt, GN,
Application Mode	PCS, %, Weighing, Animal Weighing, Check Weighing, Density, Statistics Weighing
Baud rate Options	1200, 2400, 4800, 9600
Interface	RS232C
Power Supply	AC 220V / 50-60 Hz
Dimension (LxWxH)	580 x 385 x 480mm
Weight	13 Kg