



PRECISION BALANCE BFT-3201

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HIGH PRECISION WEIGHING MODULE



- Electromagnetic force sensor
- Automatic internal calibration (Optional)
- Modbus protocol bidirectional communication
- SICS communication protocol
- Sensor overload protection
- Scale pan protection device
- Under hook weighing (Optional)
- Stainless steel casing
- RS232 serial port output data
- Compact in size and easy to install
- Weighing quickly
- Level bubble

SPECIFICATIONS

Model	BFT-3201
Capacity	400g
Readability	1mg
Preloading	≥1/3 maximum weighing
Repeatability	≤±2mg
Linearity	≤±3mg
Response time	≤3s
Calibration method	External Calibration
Calibration weights	F1 level 200g
Pan size	Φ42mm
Operating temperature range	+10°C.....+30°C
Storage temperature range	+5°C.....+40°C
Weighing module size	260*100*101mm (L*W*H)
Bottom weighing function	Under hook weighing (Optional)
The power adapter	Input: AC 100-240V 50/60Hz Output: 9V 3A
N. Weight	2.3kg
Interface	RS232
Communication Protocol	Modbus / SICS
Alt Name	High Precision Weighing Module

ACCESSORIES FOR PURCHASE

No	Name	Description	Information
1	Weight set	Recommend corresponding accuracy calibration (1mg-20kg)	M1 level Suitable for 0.1g-0.01g F2 level Suitable for 0.01g-0.001g F1 level Suitable for 0.001g-0.0001g E2 level Suitable for over 0.0001g

2	Weight set	Lock type series weights (5kg-20kg)	M1 level Suitable for 0.1g-0.01g F2 level Suitable for 0.01g-0.001g F1 level Suitable for 0.001g-0.0001g
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1mg-500mg
1



1g-200g
1



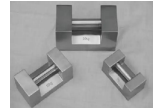
1kg-5kg
1



20kg
20kg
1



2kg
2



200g
200g
2

FEATURES

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