

1. Outline

Thank you for busying the Electronic Balance from our company. For correct and safe fixing and operation, as well as full function apply, we suggest that you should read that users' manual before using it.

The balance is multifunctional electronic balance using MCS-51series SCM This balance has gram, cant, ounce for users to select (cant and ounce for export) besides having automatic calibration, integral time adjustment and stability adjustment functions This balance has RS232C data serial duplexing port to connect with microcomputer and serial port punter This balance is used for fast exact weight measuring widely in enterprise, university, graduate school lab as an ideal lab instrument.

Finally, after reading the manual, please keep it carefully for referring.

2. Main technical Specifications

Model	MS-BS120	
Capacity	0~120g	
Readability	1mg	
Scale Size	Ф80тт	
Stable Time	1s	
Repeat ability	1mg	
Liner	1mg	
N.W.	6.8kg	
External Size	350*215*340mm	
Package Size	480*375*515mm	
G.W.	8.5kg	
Work Space Height	240mm	
Calibration	External Cal	

Note: The balance is turned on when the power is on. The panel switches activate display only. The power plug should be removed if the balance is not used for a long time. If it is used daily, the power needn't be turned off. The only thing needs to be done is to turn off the display. It is not necessarily to warm up due to the power on, so it can be used at any time. ("A long time" means more than 5 days.)