



MILICT Milligram Precision Balance Touch Screen - 0,001g

Internal Calibration

Download
Catalogue



COLO MILICT series of electronic precision balance with high-precision electromagnetic balance sensor. High resolution large 5 inch LCD touch screen, for a variety of environments, display clarity. Such balance with automatic fault detection, overload protection, unit conversion, percentage and built-in RS232 interface for connecting computers, printers and other equipment to facilitate the recording and processing of data.

- A Electromagnetic Force Compensation (EMFC) weighing cell
- Quick stabilization
- Temperature compensation
- The metal base housing
- Pan Size - Φ90mm
- Output Interface – RS485

MILICT High Precision Milligram Balance internal calibration, touch screen display, max. capacity 1000g/1mg



Internal Calibration

Internal Calibration provide fast and high precision calibration analytical balance



Antivibration Filter

Reduces the effect of vibration on the measurement



Software for data collection

software for communication with the scale provides the ability to collect data, control the measurement process ...

1000g/1mg

Internal Calibration

RS485

Connection Interface

Touch Screen

Internal Calibration

PRODUCT CODE	MILICT100	MILICT200	MILICT300	MILICT400	MILICT500	MILICT1000
PRICE						
Calibration				Internal		
Measuring range g	100	200	300	400	500	600
Resolution				1mg		
Pan size				Φ90mm		
Display				5 inch Colourful Capacitive touch screen		
Com port				RS485		
Measuring cell				Electromagnetic force compensation		
Temperature				Temperature compensation		

Type	MILICT100	MILICT200	MILICT300	MILICT400	MILICT500	MILICT1000
Maximum Capacity (g)	100g	200g	300g	400g	500g	1000g
Accuracy Class	II					
Division (g)	0,001g					
Min weighing (g)	20mg					
Repeatability (g)	±2mg					
Linear (g)	±2mg					
Stabilization time	≤5sec					
Operating temperature	15°C~30°C, fluctuation range <5°C/h					
Operating Relative humidity (RH)	40%~80%					
Power supply	AC110-240V 50/60Hz DC5V-2A					
Pan Size	Ø90mm					
Calibration	Internal					
Display	LCD, Super Bright, True Color, Touch Screen, 5 Inch,					
Interface	RS232C					
System	Check Weighing, Parts counting, percentage weighing					
Included Accessories	Universal power adapter, Dust Cover, Instruction Manual,					
Optional	USB connection,					
Windshield(L*W*H)	225mm*220mm*265mm(L*W*H)					
Dimension(L*W*H)	340mm*215mm*350mm(L*W*H)					
Net weight/Gross weight	7,5/9.5kg					

Please note

If this Balance does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts

Laboratory Equipment production and Distribution

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