



CENKAT High Capacity Precision Balance Touch Screen – 0,1g

Internal Calibration

Download
Catalogue



CENKAT

High Precision High Capacity Precision Balance Internal Calibration, Load Cell , max. capacity 8000g/0,1g



Internal Smart Calibration

Internal Calibration



Touch Screen Display

Capacitive Touch Screen, High Resolution, High Contrast



Software for data collection

Software for communication with the scale provides the ability to collect data, control the measurement process (optional)

CENKAT Precision Electronic Balance adopts gold-plated ceramic variable capacitance sensor with concise and space efficient structure, quick response, easy maintenance, wide weighing range, high precision, extraordinary stability and multiple functions. This series is widely used in laboratory and industry of food, medicine, chemical and metalwork etc. This type of balance, excellent in stability, superior in safety and efficient in operating space, becomes a normally used type in laboratory with high ratio of performance to price. Housing material made of plastic, pan made of stainless steel.

Balance Type	CENKAT1000	CENKAT2000	CENKAT3000	CENKAT4000	CENKAT5000	CENKAT6000	CENKAT7000	CENKAT8000
Calibration	Internal							
Max capacity (g)	1000	2000	3000	4000	5000	6000	7000	8000
Accuracy Class	II							
Readability (g)	0,1g							
Verification scale interval (e)	0,1 g							
Min weighing (g)	5 g							
Reproducibility (g)	0,1g							
Linear (g)	± 0,3g							
Warm-up Time	20-30minutes							
Stabilization time	3 sec							
Operating temperature	15°C to 30°C							
Operating Relative humidity (RH)	(10-70% Relative(Not condensing))							
Measuring sensor type	Load cell							
Weighing mode	g, oz, ct, %, count mode,							
Communication port	RS232C/RS485/USB							
Power adapter	Input : 220v AC/50HZ Output : 12V DC/2A							
Display	High Resolution, 5 inch capacitive touch screen							
Pan size	155X145mm							
Hang weighing	Yes							
Product Dimensions	215 X 340 X 105mm							
Net weight	3,4 kg							
Gross weight	5,4 kg							
Optional	Thermal printer, Control Weight, Density determination,							

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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