

## SCT/MCT/LCTX/DCT

# Scale Affordable O

# Series Counting Scales





**MCT Plus** 





Versatile!

LCT X





Reliable!

LW Measurements LLC takes pride in producing quality products that are affordable, durable, and most importantly accurate. Visit our website for more information and videos of our products.

TREE®

### Supplying an abundance of quality scales, you can count on.

Elevate your inventory management process with our cutting-edge counting scales. Designed to provide accurate and efficient counting of small and medium-sized items, our counting scales are an essential tool for industries that require precise stocktaking, quality control, and streamlined operations. Discover how our counting scales can revolutionize the way you manage inventory. LW Measurements has a wide variety of counting scales in all different sizes and capacities. Whether the items are small or large, our scales can provide accurate and repeatable readings giving you peace of mind that all the pieces are accounted for. The SCT is our Small Counting Scale. The MCT which is our Mid Counting Scale. Next, we have the LCT X or Large Counting Scale and finally we have the DCT this is our Dual Counting Scale.



#### Counting parts and pieces made simple.

All our counting scales are engineered to give an efficient and satisfying experience. Weighing everything from electronic and mechanical parts, paper to plastic, mineral to metal. We want you to be confident in the count every time you turn on your scale.



High Accuracy Counting: Our counting scales use advanced technology to ensure accurate counting results, minimizing discrepancies and errors.

Multiple Unit Options: Count items in various units, including pieces, grams, kilograms, pounds, and more, to suit your specific needs.

User-Friendly Interface: Intuitive controls and a clear display make our counting scales easy to operate for employees at all levels.

Tare Functionality: The tare function allows you to exclude the weight of containers, enhancing accuracy when counting items in bulk.

Time and Cost Savings: Speed up inventory counts and reduce labor costs with efficient and accurate counting processes.

Error Reduction: Eliminate manual counting errors and ensure consistent accuracy in your inventory records.

Improved Record Keeping: Precise counting data helps maintain accurate stock levels, aiding in inventory planning and management.

#### The SCT Series

The SCT or small Counting scale is our small compact design to count smaller and light weight objects accurately. We have two models of this scale, and they have a max capacity of either 600g x 0.01g or 1200g x 0.02g. These models are great for materials such as beads, seeds, and small hardware or other accessories that require a bit more sensitivity than other higher capacity scales of this type.

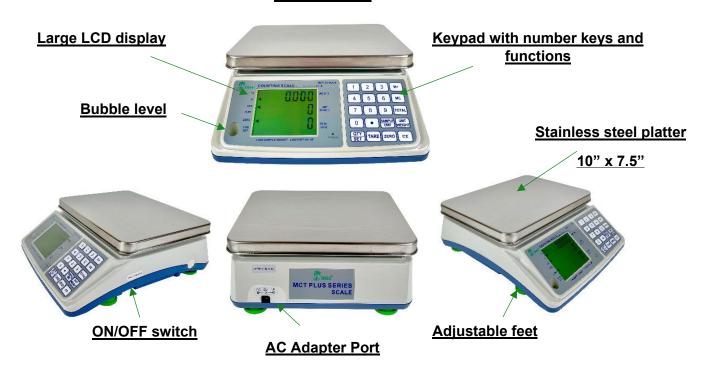


#### The MCT and MCT Plus Series

Our Mid Counting Scale or MCT is one of our most popular counting scales with a user-friendly design and convenient size. This series has a plethora of different models and capacities including the Plus versions which come with a more sophisticated number pad and user interface, also with a larger display. Ideal for counting all types of hardware, components, parts, and anything you can think of that needs counting.



#### **MCT Plus**



#### The LCT X Series

When it comes to weighing larger materials, you need a Large Counting Scale. The LCT X will provide you with a platform and design that can accommodate you in counting larger objects. Just because the items may be large doesn't mean they will only be heavy. So, we developed this scale to have multiple capacities to weigh large items that may be as light as a feather or small parts as heavy as a lead. Sleek with a low-profile body gives you the ability to have an efficient scale that you can count on for accuracy and readability.



#### The DCT Series

Dual Counting Scale with Dual Platters and separate capacities. Our DCT is the definition of a two for one deal. The two models we offer have max capacities of 110lb/5lb or 50lb/2lb. DCT 110 has a 110lb x 0.002lb for the larger platter and 5lb x 0.0001lb for the smaller platter. As well as the DCT 50 which has a 50lb x 0.001 for the larger platter and 2lb x 0.00005lb for the smaller platter. These scales are ideal for weighing small, medium, large, light, or heavy materials. The DCT also has the capability of plugging in a separate scale base for even larger or heavier materials.

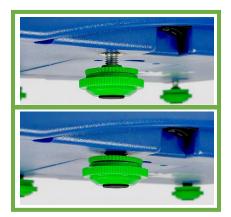


#### Level = True

All our counting scales come standard with adjustable feet that are threaded into the base of the scale and a bubble level built into the scales molding.



MCT Plus seen above



#### **Features**

#### SCT

- Capacities: 600g or 1200g
- Units: g, lb. (option)
- Auto backlight
- Auto shutoff
- Keypad with numbers and functions
- Memory storage
- Bubble level
- Adjustable feet
- Rechargeable battery
- AC power adapter

#### **MCT**

- Max Capacities: 3lb, 7lb, 16lb, 33lb, 66lb.
- Units: kg, g, lb., oz, lb. oz (option)
- Auto backlight
- Auto shutoff
- Simplified Keypad and display
- Bubble level
- Adjustable feet
- Rechargeable battery
- AC power adapter

#### **MCT Plus**

- Max Capacities: 3lb, 7lb, 16lb, 33lb, 66lb.
- Units: kg, g, lb., oz, lb. oz (option)
- Auto backlight
- Auto shutoff
- Keypad with numbers and functions
- Bubble level
- Adjustable feet
- Rechargeable battery
- AC power adapter

#### LCT X

- Max Capacities: 3lb, 7lb, 16lb, 33lb, 66lb, 110lb.
- Units: kg, lb. (option)
- Auto backlight
- Auto shutoff
- Keypad with numbers and functions
- Hi-Low function
- Bubble level
- Adjustable feet
- Rechargeable battery
- AC power adapter

#### DCT

- Max Capacities (large platter x small platter): 50lb x 2lb, 110lb x 5lb.
- Units: kg, lb. (option)
- Auto backlight
- Auto shutoff
- Keypad with numbers and functions
- Hi-Low function
- Bubble level
- Adjustable feet
- Rechargeable battery
- AC power adapter

**Specifications** 

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TREE	<u>sc</u>	<u>:T</u>	MCT / MCT Plus					<u>LCT X</u>						<u>DCT</u>	
Model Suffix	600	1200	3	7	16	33	66	3	7	16	33	66	110	110 / 5	50 / 2
Casing			Plastic										Metal bottom + ABS top casing		
Capacity	600g	1200g	3.3lb	7lb	16lb	33lb	66lb	3lb	7lb	16lb	33lb	66lb	110lb	100lb, 5lb	50lb, 2lb
2nd Capacity			No										Yes		
Resolution	0.01g	0.02g	0.0001lb	0.0002lb				0.00005lb	0.0001lb					110lb x 0.002lb 5lb x 0.0001lb	50lb x 0.001lb 2lb x 0.00005lb
Display Divisions	60,000	60,000	33,000	35,000	32,000	33,000	33,000	66,000	70,000	80,000	66,000	66,000	55,000	55,000/50,000	50,000/40,000
Internal Resolutions	16	m	2 m					20 m					16 m		
Accuracy	+/	-2d	+/-2d				+/-2d					+/-2d			
Platter Size(inch)	4.7 )	x 5.3	7.5 x 10				9 x 13.25					13.6 x 10.1 / 4.48 x 4.48			
Draft Shield	No														
Dimensions(inch)	12.5 x	8.5 x 3	11.6 x 10 x 5					14 x 13.5 x 4.5					18.5 x12.3 x 4.5		
LCD Height(inch)	0.5 x 3	3 rows	0.8					0.5 x 3 rows					LED 0.56		
Beeper	Yes														
Auto Backlight	Yes,Selectable No														0
Auto Shut Off	Yes, Selectable											No			
Auto Hold	No														
Unit Switching	g,		kg,g,lb,oz,lb:oz					kg,lb							
AD Processor	24 bi	t A/D	21 bit A/D					24 bit A/I							
AD Update Speed	7.5	5Hz	10 Hz					12.5Hz						10 Hz	
Settling Time	<2s														
Calibration Software	AnyCAL														
No. of Keys	2	20	MCT 5 / MCT Plus 20					30						28	
Memory	•	1		0						9		16			
Counting Function	Yes														
RS232C	No												Yes		
USB	No												Y	es	
Battery		Yes, Rechargeable													
AC Adapter									Yes, 12						
Operating Enviroment								0°C	:-40°C / 3	32°F-104°	F				
Standard Accessories		Manaul, AC Adapter, Rechargable battery													
Accessories sold seperately	None											500lb x 0.1lb scale #3 attachement			

## **Warranty**

LW Measurements products are under warranty against factory defects for a period of two (2) years from the date of shipment for Customers in the continental United States.

LW Measurements will pay for freight both ways within the first 30 days of purchase if technical support is required. (Determined by our certified Technical Support Team) In the event technical support is needed the customer is responsible for shipping the product back to us after the 30 day period has expired. Once the product is received, the technical support team will inspect and as necessary repair or replace the scale. LW Measurements will ship the product back to the customer at our expense.

Any new scales returned for warranty must be properly packaged in the original box. If they are not properly packed in the original box, the customer is responsible for the shipping cost. If we determine there is a factory defect, we will provide a replacement and accept responsibility for shipping back to customer. If we determine that it is not a factory defect, the customer will be responsible for shipping fees incurred.

For Customers outside the lower 48 States, including Mexico, Canada, Puerto Rico, Hawaii, Alaska and all other countries are responsible for all shipping fees incurred.

Our warranty does not cover misuse or neglect including but not limited to battery or water damage, overloading, and chewed or cut wires, keypad damage (punctures), scratched platforms, dented platforms unless caused by shipping (Must report/return within 30 days). If the product is found to have been misused or damaged by the customer, LW measurements is not responsible for the cost of return.

For warranty claims please call your customer service representative.



# LW Measurements LLC

Visit <u>www.lwmeasurements.com</u> or call us at 1-707-542-2185















