



**Weighing sensor**

High precision single point environmentally protected load cell.  
High Resolution up to 2,00,000 counts

**Standard Features**

- ABS plastic indicator Rugged & reliable MS structure & S.S weighing pan
- Compact and space saving.
- Stainless steel weighing platter
- Built in rechargeable battery .
- Advanced microprocessor based design
- Fast weighing response time.
- Auto power off.
- External Calibration.
- Bubble water indication for uniform surface level
- Safety overload 150% of the scale capacity
- Piece Counting.
- Zero tracking & overload function.
- Accumulation function.
- Check weighing function ( Hi / Low)

battery quantity indication	at zero	Tare indication
Stability indication	PCS Counting indication	
decimal point	check weighing indication	
<b>HOLD</b> dynamic weighing data saved indication		
<b>M+</b> Accumulation indication	weighing units: lb, oz, tlt, kg, g	

## Industrial Precision Platform Scale

CTG - K Series

Model	CTG 100K1	CTG 150K1	CTG 100K2	CTG 200K2	CTG 200K5	CTG 500K5
Maximum Capacity	100 kg	150 kg	100 kg	200 kg	200 kg	500 kg
Readability	1 gm	1 gm	2 gm	2 gm	5 gm	10 gm
Repeatability (sd)	1 gm	1 gm	2 gm	2 gm	5 gm	10 gm
Linearity (+/-)	2 gm	2 gm	4 gm	4 gm	10 gm	20 gm
Tare Range (Subtractive)	-100kg	-150kg	-100kg	-200kg	-200kg	-500kg
Pan Size (mm)	400 x 500					
Display	Alpha Numeric Backlite LCD Display					
Response time	2 - 3 sec					
Interface	RS 232C					
Application	Counting & Unit conversion					
Power Supply	AC230V, ± 10%, 50-60 Hz					

Typical minimum sample weight according to USP Chapter41