

# FOR A BETTER CONVENIENCE

## Precision Counting Scale AC-100

Version : 2.0

ISO 9002 



### Ease your counting with better convenience and accuracy

- PRECISE 6 DIGIT UNIT WEIGHT
- UNIT WEIGHT MEMORIES
- ONE TOUCH UNIT WEIGHT SETTING
- UP TO 999,999 PIECES ADD UP
- COUNT LIMIT HIGH & LOW



#### ❖ Precise 6 digit unit weight

6 digit unit weight calculation minimizes the counting error over various kinds of applications

#### ❖ One touch unit weight setting

By one touch of “←M” key, unit weight is loaded automatically from the unit weight memory

#### ❖ Count limit

Count limit function indicates target quantity high and low by programmed number with beep sound

#### ❖ RS-232C Interface(option)

#### ❖ Unit weight memories

Unit weight memory function brings easy and quick piece counting by previously set in memory which contains unit weight and tare

#### ❖ Counts add up

Up to 999,999 pieces counting add up function reports total quantity of the same parts

#### ❖ Battery power pack(option)

Rechargeable battery power pack supports operations without AC power

## Specifications

Model	AC-100		
Maximum capacity	5 kg	10 kg	20 kg
Minimum graduation	0.5 g	1 g	2 g
Maximum tare	- 5 kg	- 10 kg	- 20 kg
Unit weight resolution	0.05 g	0.1 g	0.2 g
Minimum unit weight	0.25 g	0.5 g	1 g
Display resolution	1 / 10,000		
Internal resolution	100,000 counts		
A/D conversion speed	6 times / sec.		
Indirect unit weight memory	200		
Displays(digit)	VFD Count (6) , Weight (5) , Unit weight (6)		
Designators	Zero , Net , Stable , Acc , IS , IU		
Platter size mm(inch)	350(13.8) × 270(10.6)		
Product size mm(inch)	365(14.4) × 365(14.4) × 160(4.0)		
Power source	AC 115 , 230 / 50 , 60 Hz		