

■ Warning

1. Scale shows "o-Err" on the displaying window means the scale is overloaded. (Range: 100%FS+9d.)
2. Scale shows a "  " mark on the displaying window means low battery, please charge as soon as possible.
3. Scale shows "accerr" during the Add-up function, please move away all the object from the pan, and reset the scale to ZERO, after stable, the Add-up function will be available.
4. Scale shows "b-err", it means low battery, please charge the battery with original adaptor accordingly.

■ How to charge

Scale shows "b-err", it means low battery, please charge the battery with original adaptor accordingly. Under the charge process, the charge signal is visible, after the signal is stable, that means the charge process is finished.

■ Care and maintenance

1. DO NOT strike, shock or overload the scale, even if scale power off.
2. DO NOT reverse polarity of the rechargeable battery (Connect red wire to red port, and black wire to black port.)

CAMRY

Digital Weighing Scale

Instruction Manual

ACS-20 SERIES



ISO 9001 CERTIFIED BY SGS

■ Specification

1. Power supply :
 - (1) AC220V-50~60Hz/6V-500mA adaptor
 - (2) Rechargeable battery (4V/4Ah)
2. Large LCD display with back light, Auto-Zero when switch on, Zero-Tracking zero point
3. Automatic battery voltage detection
4. Warning tone: Buzzer
5. Working temperature: 0℃~+40℃
6. Relative humidity: ≤85%RH

Item No	ACS-3	ACS-6	ACS-15	ACS-30
Max cap	3kg	6kg	15kg	30kg
Min cap	20g	40g	100g	200g
Division	1g	2g	5g	10g
Tolerance grade	III			

Accessories: Adaptor, Weighing Pan

■ Basic function

Weighing Function: Auto-Zero after Switching on, Loading Weights, Display Weighing Value, Counting function, Add-up recording

● Key illustration

1. **【ZERO】** : Reset the scale to ZERO on the weight.
2. **【TARE】** : Eliminate the Tare weight.
3. **【UNIT】** : “g” -Weighing, “pcs”-Counting, “%”-Percentage, “kg”-Weighing.
4. **【Sample】** : Set the counting quantities for the sample.

5. **【M+】** : Press **【M+】** Key to add the weights up.
6. **【MR】** : Press **【MR】** key to check the total of add-up.

Operation method

1. On/Off: Switch to turn on the scale, the software, and battery voltage will be displayed on the screen, then scale will turn back to weighing mode.
2. Weighing: Under ZERO mode, put the object on the pan, scale shows the weight automatically; under weighing mode, press **【ZERO】** key to reset the scale to ZERO on the weight; press **【TARE】** key to eliminate the tare weight (Tare range of 100%FS).
3. Counting function: Press **【UNIT】** key to choose “PCS” counting function, then put the sample on the pan, press **【MR】** key to choose the quantities for the sample and press **【Sample】** key to confirm.
4. Percentage function: Press **【UNIT】** key to choose “%” percentage function, press **【Sample】** key and then press **【MR】** key to choose the percentage for the sample, then press **【Sample】** key to confirm .
5. For keeping the counting accuracy, unit weight greater than 0.8d is required