

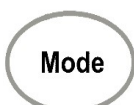
# CB BALANCE

Software Revision V1.25 &amp; above

## KEY OPERATIONS



Power on/off key.



Weighing mode selection key (if enabled) – g, oz or lbs.



Zero key is used to zero the balance or remove the weight of an empty container.

## CALIBRATION

*To calibrate the balance follow the instructions below.*

- I. Turn on the scale and zero it.
- II. Press and hold **【MODE】** and **【→0←】** keys together for about 5 seconds until the display shows internal codes value.
- III. Press **【MODE】** key once, the display will show CALL→[xxxx], (where xxxx is the full capacity weight value).
- IV. Load calibration weight as per the displayed value, and the scale will be automatically calibrated. After calibration, the scale will return to normal weighing mode.

Model	CB 501	CB 1001	CB 3000
Maximum Capacity	500g	1000g	3000g
Readability	0.1g	0.1g	1g
Units of Measure	Grams (default), lbs and oz if the mode key is enabled		
Operating Temperature	0 - 40 degrees C		
Power Supply	2 x AA batteries or 6v DC 200ma Adaptor		
Calibration Mass	500g	1000g	3000g
Display	5 x 12mm / 0.47 inches high digits		
Pan Size	130mm / 5.1" inches diameter		
Overall Dimensions (w x d x h)	160 mm x 210mm x 65mm		6.3 in x 8.1 in x 2.6 in
Net Weight	385 g / 0.85 lbs		

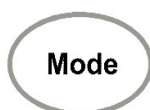
# BALANCE CB

Software Revision V1.25 &amp; above

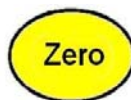
## FONCTIONS DES TOUCHES



Allumer / Eteindre.

**Mode**

Sélectionne l'unité de pesée (si activé) – g, oz ou Lbs.

**Zero**

La touche zéro est utilisée pour remettre la balance à zéro ou bien accomplir la tare d'un récipient vide sur le plateau.

## CALIBRAGE

*Pour calibrer la balance, suivez les instructions suivantes:*

- I. Allumez la balance et faite le zéro.
- II. Appuyez et maintenez les touches **【MODE】** et **【→0←】** ensemble pendant environ 5 secondes jusqu'à ce que l'écran affiche la valeur des codes internes.
- III. Appuyez sur **【MODE】** une fois, l'écran affichera CALL→[xxxx], (ou xxxx correspond à la valeur de la masse de la capacité maximale).
- IV. Mettre la masse de calibrage correspondante à la valeur affichée sur le plateau, et la balance se calibrera automatiquement. Après que le calibrage ait été accompli, la balance retournera au mode normal de pesage. Le calibrage est maintenant effectué.

Modèle	CB 501	CB 1001	CB 3000
Capacité Maximum	500g	1000g	3000g
Précision	0.1g	0.1g	1g
Unités de Mesure	Grammes par défaut, oz et lbs si la touche mode est activée		
Température de fonctionnement	0 - 40 degrés C		
Alimentation	2 piles AA ou adaptateur secteur 6v DC 200ma		
Masse de Calibrage	500g	1000g	3000g
Ecran	5 chiffres de 12mm / 0.47 pouces de haut		
Taille du plateau	130mm / 5.1" pouces de diamètre		
Dimensions totales (l x p x h)	160 mm x 210mm x 65mm	6.3 in x 8.1 in x 2.6 in	
Poids Net	385 g / 0.85 lbs		

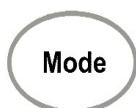
# CB WAAGE

Software Revision V1.25 &amp; above

## TASTENFUNKTIONEN



An / Aus- Taste



Wahltaste für Wägeeinheit (wenn aktiviert) – g, oz oder Lbs.



Mit der Nulltaste wird die Waage zurück auf Null gestellt, oder das Gewicht eines Behälters abgezogen (tarieren).

## JUSTIERUNG

Um eine Justierung der Waage durchzuführen, folgen Sie bitte den folgenden Anweisungen..

I. Schalten Sie die Waage ein, und stellen Sie sie auf Null.

II. Drücken und halten Sie gleichzeitig die Tasten **【MODE】** und **【→0←】** für etwa 5 Sekunden, bis die Waage zeigt nun einen internen Wert anzeigt.

III. Drücken Sie einmal auf **【MODE】** so dass die Anzeige **CALL→[xxxx]** anzeigt, wobei xxxx der Wert der Höchstkapazität ist.

IV. Stellen Sie ein dem angezeigten Wert entsprechendes Kalibriergewicht auf die Waage; Die Waage wird nun automatisch justiert. Nach dem Vorgang schaltet die Waage automatisch in den normalen Wägemodus. Damit ist der Justiervorgang abgeschlossen.

Modell	CB 501	CB 1001	CB 3000
Höchstlast	500g	1000g	3000g
Ablesbarkeit	0.1g	0.1g	1g
Gewichtseinheit	Gramm als Standard, oz und lb, wenn Mode-Taste aktiviert ist.		
Betriebstemperatur	0 - 40 C		
Stromversorgung	2 x AA Batterien, oder 6v DC 200ma Adapter (optionales Zubehör)		
Kalibriermasse	500g	1000g	3000g
Anzeige	5 x 12mm / 0.47" große Ziffern		
Größe Waageschale	130mm / 5.1" Durchmesser		
Gesamtabmessungen (B x T x H)	160 mm x 210mm x 65mm	6.3 in x 8.1 in x 2.6 in	
Nettogewicht	385 g / 0.85 lbs		

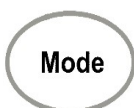
# SERIE CB

Software Revision V1.25 &amp; above

## FUNZIONAMENTI PRINCIPALI

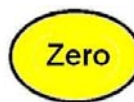


Tasto di accensione - ON (attivo) / OFF (passivo)



Mode

Tasto di selezione unita' di peso (se attivato) – g, oz or lbs



Zero

Tasto per Zero (usato per azzerare la bilancia o rimuovere il peso di un contenitore vuoto)

## CALIBRATURA

*PER calibrare la bilancia seguire le istruzioni riportate di seguito*

- I. Accendere la bilancia e azzerala.
- II. Premere e fermare i tasti **【MODE】** e **【→0←】** insieme per circa 5 secondi fino a quando il display mostra un valore di codici interni.
- III. Pressare tasto **【MODE】** una volta, il display visualizza CALL→[xxxx], ( xxxx significa valore di piena capacità).).
- IV. Posare il peso di calibratura come il valore visualizzato, e la bilancia sarà calibrato automaticamente. Dopo la calibratura, la bilancia torna alla normale modalità di pesatura. La calibratura è ora completa.

Model	CB 501	CB 1001	CB 3000
Portata massima	500g	1000g	3000g
Precisione	0.1g	0.1g	1g
Unita' di misura	grammi (omissione), lbs and oz (se il tasto di unita' e' attivato)		
Portata massima	0 - 40 grado C		
Alimentazione	2 x AA batterie or 6v DC 200ma adattore		
Peso di calibratura	500g	1000g	3000g
Display	5 x 12mm / 0.47 inches altezza digitali		
Misura del piatto	130mm / 5.1" inches di diametro		
Dimensioni (larg. x prof. x alt.)	160 mm x 210mm x 65mm	6.3 in x 8.1 in x 2.6 in	
Peso netto	385 g / 0.85 lbs		

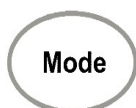
# BALANZA CB

Software Revision V1.25 &amp; above

## KEY OPERATIONS



Tecla de apague.



Tecla de selección de modo de pesaje (si está habilitada)  
- g, onza o libra.



Tecla Cero se utiliza para poner a cero la balanza o eliminar el peso de un contenedor vacío.

## CALIBRACIÓN

Para calibrar la balanza siga las siguientes instrucciones.

- I. Encienda la balanza y la pone a cero..
- II. Pulse y mantenga pulsado al mismo tiempo las teclas **【MODE】** y **【→0←】** por aproximadamente 5 segundos hasta que el display indique valor de los códigos internos.
- III. Pulse la tecla **【MODE】** una vez, el display indicará **CALL→[xxxx]**, (donde xxxx es el valor máximo del peso total de la capacidad).
- IV. Cargue la pesa de calibración de acuerdo con el valor indicado, y la balanza se calibra automáticamente. Después de la calibración, la balanza vuelve al modo de pesaje normal. La calibración se ha completado.

Modelo	CB 501	CB 1001	CB 3000
Capacidad Máxima	500g	1000g	3000g
Legibilidad	0.1g	0.1g	1g
Unidades de Pesaje	Gramos (predeterminado), libras y onzas si la tecla mode está activada.		
Temperatura de Operación	0 - 40 degrees C		
Fuente de Energía	2 pilas AA o adaptador de 6v 200ma DC		
Masa de Calibración	500g	1000g	3000g
Display	Dígitos de 5 x 12mm		
Tamaño del Plato	130mm / 5.1" en diámetro		
Dimensiones	160 mm x 210mm x 65mm	6.3 in x 8.1 in x 2.6 in	
Peso neto	385 g / 0.85 lbs		

## WARRANTY INFORMATION

Adam Equipment offers Limited Warranty (Parts and Labour) for any components that fail due to defects in materials or workmanship. Warranty starts from the date of delivery.

During the warrant period, should any repairs be necessary, the purchaser must inform its supplier or Adam Equipment Company. The company or its authorized Technician reserves the right to repair or replace the components at any of its workshops at no additional cost, depending on the severity of the problems. However, any freight involved in sending the faulty units or parts to the Service Centre should be borne by the purchaser.

The warranty will cease to operate if the equipment is not returned in the original packaging and with correct documentation for a claim to be processed. All claims are at the sole discretion of Adam Equipment.

This warranty does not cover equipment where defects or poor performance is due to misuse, accidental damage, exposure to radioactive or corrosive materials, negligence, faulty installation, unauthorized modifications or attempted repair, or failure to observe the requirements and recommendations as given in this user manual.

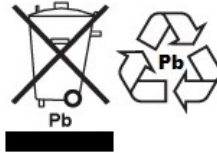
This product may include a rechargeable battery that is designed to be removed and replaced by the user. Adam Equipment warrants that it will provide a replacement battery if the battery manifests a defect in materials or workmanship during the initial period of use of the product in which the battery is installed.

As with all batteries, the maximum capacity of any battery included in the product will decrease with time or use, and battery cycle life will vary depending on product models, configuration, features, use, and power management settings. A decrease in maximum battery capacity or battery cycle life is not a defect in material or workmanship, and is not covered by this Limited Warranty.

Repairs carried out under the warranty do not extend the warranty period. Components removed during the warranty repairs become company property.

The statutory rights of the purchaser are not affected by this warranty. The terms of this warranty is governed by the UK law. For complete details on Warranty Information, see the terms and conditions of sale available on our website.

## WEEE 2012/19/EU



This device may not be disposed of in domestic waste. This also applies to countries outside the EU, per their specific requirements. Disposal of batteries (if fitted) must conform to local laws and restrictions.  
Cet appareil ne peut être éliminé avec les déchets ménagers. L'élimination de la batterie doit être effectuée conformément aux lois et restrictions locales.  
Dieses Gerät nicht mit dem Hausmüll entsorgt.  
Dispositivo no puede ser desechado junto con los residuos domésticos  
Dispositivo non può essere smaltito nei rifiuti domestici.

### FCC / IC CLASS A DIGITAL DEVICE EMC VERIFICATION STATEMENT

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules and Canadian ICES-003/NMB-003 regulation. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### CALIFORNIA PROPOSITION 65 - MANDATORY STATEMENT

WARNING: This product includes a sealed lead-acid battery which contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.



Adam Equipment products have been tested with, and are always supplied with mains power adaptors which meet all legal requirements for the intended country or region of operation, including electrical safety, interference and energy efficiency. As we often update adaptor products to meet changing legislation it is not possible to refer to the exact model in this manual. Please contact us if you need specifications or safety information for your particular item. Do not attempt to connect or use an adaptor not supplied by us.

**ADAM EQUIPMENT** is an ISO 9001:2008 certified global company with more than 40 years' experience in the production and sale of electronic weighing equipment.

Adam products are predominantly designed for the Laboratory, Educational, Health and Fitness, Retail and Industrial Segments. The product range can be described as follows:

- Analytical and Precision Laboratory Balances
- Compact and Portable Balances
- High Capacity Balances
- Moisture analysers / balances
- Mechanical Scales
- Counting Scales
- Digital Weighing/Check-weighing Scales
- High performance Platform Scales
- Crane scales
- Mechanical and Digital Electronic Health and Fitness Scales
- Retail Scales for Price computing

For a complete listing of all Adam products visit our website at

[www.adamequipment.com](http://www.adamequipment.com)

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