### **Core**® Portable Compact Balances

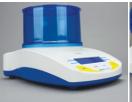




With easy operation and precision performance, Core offers the best value for basic weighing tasks in most settings. Created to withstand field and laboratory environments, the Core is constructed of sturdy ABS housing that is easy to clean and protects the balance from spills. An integrated ShockProtect® feature safeguards the load cell, which means the Core can tolerate overloads without damage to weighing mechanisms. For added security, a built-in slot for Kensington-type lock and cable help prevent theft. An innovative, space-saving stackable design makes storage simple.

### The most durable compact balance in its class, the Core is unmatched in value







#### **Features**

- · Vivid, backlit LCD easily visible in any lighting conditions
- · Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- Balances stack efficiently and safely to save space (120mm pan size only)
- · Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Dual tare keys facilitate operation with either the left or right hand
- Security slot for optional Kensington-type lock and cable to help prevent theft
- Large, grade 304 stainless steel pan allows easy cleaning
- Rugged construction stands up to industrial use
- Three-point ShockProtect® feature helps prevent overload damage to internal components
- Hook included for weighing below the balance
- Removable draft shield (120mm and 160mm pan size only)
- Auto power-off to save energy
- Audible overload alarm warns when capacity is exceeded
- · Zero-tracking feature ensures display returns to zero reading
- Operates with AC adapter (included) or batteries (not included)

#### **Applications**

Weighing

#### **About ADAM:**

For more than 40 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.



# **Core**® Portable Compact Balances



Model	CQT 202	CQT 251	CQT 601	CQT 1501	CQT 2000	CQT 2601	CQT 5000
Capacity	200g	250g	600g	1500g	2000g	2600g	5000g
Readability	0.01g	0.1g	0.1g	0.1g	1g	0.1g	1g
Repeatability (S.D.)	0.02g	0.1g	0.1g	0.1g	1g	0.1g	1g
Linearity (+/-)	0.02g	0.1g	0.1g	0.2g	1g	0.2g	1g
Pan Size	120mm ø 145mm ø						
Weighing Units	g, kg, lb, oz, N, GN, ct, dr, tl.T						
Stabilisation Time (sec)	2						
Calibration	External calibration						
Display	Backlit LCD with 18mm -high digits						
Power Supply	12VAC 50/60Hz 150mA adapter / 6 x AA batteries						
Operating Temperature	0° to 40°C						
Housing	ABS plastic						
Draught Shield	Round 130mm ø x 90mm N/A						
Overall Dim.	171x250x80mm (wxdxh)						
Net Weight	0.9kg						

#### **Accessories**

Item number	Description
308002042	Hard carrying case with lock
308232033	ln-use cover
308232036	In-use cover (pack of 5)
308232037	In-use cover (pack of 10)
700100046	Kensington-type lock and cable
700660290	Calibration certificate
700100035	M1 1g - 100g calibration weight set
700100071	M1 1g - 2kg calibration weight set
700100072	M1 200g calibration weight
700100060	M1 500g calibration weight
700100029	M1 1kg calibration weight
700100030	M1 2kg calibration weight
700100012	F1 200g calibration weight

#### **Key Accessories**



#### Kensington-type lock and cable The security lock and cable fits the built-in lock attachment on balances and scales, and loops around an object to secure your balance in place. The flexible steel cable

is difficult to cut, and the combination lock allows users to choose a combination number for added security.



#### In-use wet cover

In-use covers provide an easy and affordable way to help keep the balance clean and protected.



Hard carrying case Solidly constructed with stainless steel corners, the case contains soft foam cushioning to protect the balance or scale. A shoulder strap is included, and the case is lockable.

#### Supplied by





The Dune series offers all of the necessary features for quick and easy weighing. Every Dune is equipped with an AC adapter, auto calibration through the keypad, low battery indicator, and overload indicator. With its alternate battery operation, splash-proof keypad, and sturdy plastic construction throughout, the Dune delivers accurate readings in field, classroom, workplace or lab, a truly versatile and portable product.

### Streamlined design for basic weighing in the lab, classroom or field







#### **Features**

- · High-contrast display is easily visible from a distance
- · Colour-coded keys facilitate quick recognition of the most frequently used buttons
- · Lightweight design simplifies transport and portability
- · Overload protection helps prevent damage to internal components
- · Sealed keypad protects against dirt and spills
- · Large platform removes easily for speedy cleaning
- Auto power-off to save energy
- Zero-tracking feature ensures display returns to zero reading
- Operates with AC adapter (included) or batteries (not included)

**DCT 302** 

#### **Applications**

Weighing

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# **Dune**® Portable Compact Balances



Model	DCT 302	DCT 201	DCT 601	DCT 2001	DCT 2000	DCT 5000
Capacity	300g	200g	600g	2000g	2000g	5000g
Readability	0.01g	0.1g	0.1g	0.1g	1g	2g
Repeatability (S.D.)	0.01g	0.1g	0.1g	0.1g	1g	2g
Linearity (+/-)	0.02g	0.2g	0.2g	0.2g	2g	4g
Pan Size	100mm ø		145x145mm			
Weighing Units	g, oz g, lb, oz					
Tare Range	Full range					
Stabilisation Time (sec)	2					
Calibration	External calibration					
Display	LCD with 15mm -high digits					
Power Supply	12VAC 50/60Hz 150mA adapter / 6 x AA batteries					
Operating Temperature	0° to 40°C					
Housing	ABS plastic					
Draught Shield	Square 145x148x120mm N/A					
Overall Dim.	147x208x150mm (wxdxh)					
Net Weight	0.5kg					

#### Accessories

Item number	Description
700660290	Calibration certificate
700100012	F1 200g Calibration Weight
700100010	F1 2kg Calibration Weight
700100030	M1 2kg Calibration Weight
700100060	M1 500g Calibration Weight
700100072	M1 200g Calibration Weight

Supplied by

### **CB** Compact Balances





Easy to transport and store, CB balance delivers performance with compact portability. Battery operation means it can be used anywhere, while auto power-off helps conserve power. A sealed keypad and one-piece housing are simple to clean. The grade 304 stainless steel pan can be wiped down quickly and accommodates either single items or bulk powders. A backlit display shows the user the weight and remaining battery level. An optional power adapter is available.

# Convenient features for portable precision weighing







#### **Features**

- Vivid, backlit LCD easily visible in any lighting conditions
- Large, grade 304 stainless steel pan allows easy cleaning
- · Lightweight design simplifies transport and portability
- Sealed keypad protects against dirt and spills
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- External calibration allows for verification and adjustment with weights
- · Simple operation allows quick startup and use with little or no training
- · Zero-tracking feature ensures display returns to zero reading
- · Low-battery indicator alerts users when batteries need replacement
- 6VDC 200mA Adapter
- Operates with AC adapter (not included) or batteries (included)

#### **Applications**

Weighing

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## **CB** Compact Balances



Model	CB 501	CB 1001	CB 3000		
Capacity	500g	1000g	3000g		
Readability	0.1g	0.1g	1g		
Repeatability (S.D.)	0.1g	0.1g	1g		
Linearity (+/-)	0.3g	0.3g	3g		
Pan Size	5.1" ø / 130mm ø				
Weighing Units	g, lb, oz				
Stabilisation Time (sec)	2				
Calibration	External calibration				
Display	LCD with 0.5"/ 12mm -high digits				
Power Supply	2 x AA batteries / Optional 6VDC 200mA adapter				
Operating Temperature	0° to 40°C				
Housing	ABS plastic				
Overall Dim.	6.3"x8.1"x1.8" / 160x205x45mm (wxdxh)				
Net Weight	0.9lb / 0.4kg				

#### Accessories

Item number	Description
700400120	6VDC 200mA adapter
700230015	In-use cover
700660290	Calibration certificate
700100060	M1 500g Calibration Weight
700100029	M1 1kg Calibration Weight

Supplied by





Astro compact scales offer a full set of features for easy weighing in classrooms, industrial applications and portion control. With capacities ranging from 2000g to 8000g, the Astro is ideal for measuring food servings or quantities of ingredients for recipes or science experiments. Solid, one-piece construction and stainless steel housing are easy to clean, while the durable grade 304 stainless steel pan accommodates ingredients or a weighing container. Astro is simple to operate, with only two buttons that provide ready access to the weighing units and allow the unit to be tared quickly. Results are shown in green on the Astro's large LCD. If too much weight is placed on the scale, the green figures change to red, alerting the user.

## Sleekly designed, the compact Astro is easy to clean between weighing tasks







#### **Features**

- Vivid, backlit LCD easily visible in any lighting conditions
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- · Large, grade 304 stainless steel pan allows easy cleaning
- Overload protection helps prevent damage to internal components
- Rugged stainless steel housing for ultimate durability
- · Auto power-off to save energy
- External calibration allows for verification and adjustment with weights
- Operates with AC adapter (included) or batteries (not included)
- Low-battery indicator alerts users when batteries need replacement

#### **Applications**

Weighing

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Model	ASC 2001	ASC 4000	ASC 8000	
Capacity	2000g	4000g	8000g	
Readability	0.1g	0.5g	1g	
Repeatability (S.D.)	0.2g	1g	2g	
Linearity (+/-)	0.2g	2g		
Pan Size	160x180mm			
Weighing Units	g, lb, oz, lb:oz			
Stabilisation Time (sec)	2			
Calibration	External calibration			
Display	LCD with 18mm -high digits			
Power Supply	6VDC 500mA adapter / 2 x AAA batteries			
Operating Temperature	0° to 40°C			
Housing	Stainless steel			
Overall Dim.	212x167x66mm (wxdxh)			
Net Weight	1.3kg			

Su	pp	lied	l by