



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<sup>®</sup> 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)
- Color-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 swift cleaning
- Rugged construction stands up to industrial use
- Three-point ShockProtect<sup>®</sup> feature helps prevent overload damage to internal components
- Hook included for weighing below the balance
- 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<sup>®</sup> 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	4.7" ø / 120mm ø				5.7" ø / 145mm ø		
Weighing Units	g, kg, lb, oz, N, GN, ct, dr, tL.T						
Stabilization Time (sec)	2						
Calibration	External calibration						
Display	Backlit LCD with 0.7" / 18mm -high digits						
Power Supply	12VAC 150mA adapter / 6 x AA batteries						
Operating Temperature	0° to 40°C / 32° to 104°F						
Housing	ABS plastic						
Draft Shield	Round 5.1" ø x 3.5" / 130mm ø x 90mm				N/A		
Overall Dim.	6.7"x9.8"x3.1" / 171x250x80mm (wxdxh)						
Net Weight	2lb / 0.9kg						

## Accessories

Item number	Description
308002042	Hard carrying case with lock
308232033	In-use wet cover
308232036	In-use wet cover (pack of 5)
308232037	In-use wet cover (pack of 10)
700100046	Kensington-type lock and cable
700660290	Calibration certificate

## Key Accessories



**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.



**Kensington<sup>®</sup> 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.

Supplied by

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