Core® *CQT Portable Compact Balances*

For basic sample preparation, the Core is compact and easy to use. No other comparable laboratory balance rivals the Core® for value and features. The ABS housing withstands field and laboratory environments, and the stainless steel pan is removable, making it simple to clean. ShockProtect® safeguards the load cell, so it can handle overloads without damage. To help prevent theft, a built-in security slot accommodates an optional Kensington-type lock and cable. Portability is not an issue with the Core, as the balance operates by battery or AC adapter. A convenient weigh-below hook facilitates below-balance weighing for density and specific gravity measurements.

Features
- Vivid, backlit LCD easily visible in any lighting conditions
- Large, grade 304 stainless steel pan allows easy cleaning
- Removable draught shield (120mm pan size only)
- Balances stack efficiently and safely to save space (120mm pan size only)
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Auto power-off to save energy
- Operates with AC adapter (included) or batteries (not included)
- Three-point ShockProtect® feature helps prevent overload damage to internal components

Applications
- Weighing

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
Tare Range	Full range						
Pan Size	120mm ø				145mm ø		
Weighing Units	g, kg, lb, oz, N, GN, ct, dr, tl.T						
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						
Draught Shield	Round 130mm ø x 90mm				N/A		
Overall Dim.	171x250x80mm (wxdxh)						

Accessories

Item number	Description
308002042	Hard carrying case w/lock
308232033	In-use cover
308232036	In-use cover (pack of 5)
308232037	In-use cover (pack of 10)
700100046	Security lock and cable