

Core™ Compact Portable Balances



Technical Specifications

Model	CQT 202	CQT 251	CQT 601	CQT 1501	CQT 2601	CQT 2000	CQT 5000
Maximum capacity	200g	250g	600g	1500g	2600g	2000g	5000g
Readability	0.01g	0.1g			1g		
Repeatability (S.D.)	0.01g	0.1g			1g		
Linearity (±)	0.02g	0.1g		0.2g		1g	
Pan size	120mm ø				145mm ø		

Features

- Stainless steel pan
- Three-point overload protection
- Security slot for Kensington™ type lock
- Colour-coded dual tare keys
- Battery powered (6 x AA batteries) or AC adaptor
- 9 Weighing units
- Auto power off to save battery life
- Large backlit display is clear and quick to read
- Removable draught shield on 120mmø pans
- Stacking storage (CQT 202, 251, 601, & 1501 models)

Applications

- Weighing
- Weight accumulation
- Below balance weighing

General Specifications

Units of measurement	Gram (g), Kilogram (kg), Carat (ct), Pound (lb), Ounce (Oz), Grain (GN), Dram (d), Taels T. (TL.T), Newton (N)
Typical stabilisation time	2 Sec - (CQT 251, 601, 2000, & 5000) 3 Sec - (CQT 202, 1501, & 2601)
Calibration	Automatic external
Display	Backlit LCD with 6 - 16mm high digits
Power supply	12vAC 150mA adaptor / 6 x AA batteries
Operating temperature	0°C to 40°C
Housing	ABS plastic, stainless steel platform
Draught shield dimensions	130mm ø x 90mm high (standard on 120mm ø pans)
Overall dimensions (wxdxh)	173mm x 255mm x 86mm
Net weight	0.9kg

Accessories

No. 308232033 In-use Cover
 No. 308232036 In-use Cover pack of 5
 No. 308232037 In-use Cover pack of 10
 No. 700100046 Security Lock and Cable
 No. 308002042 Hard Carry Case with Lock
 No. 700100012 F1 200g Calibration Weight for CQT 202
 No. 700100072 M1 200g Calibration Weight for CQT 251
 No. 700100060 M1 500g Calibration Weight for CQT 601
 No. 700100029 M1 1kg Calibration Weight for CQT 1501
 No. 700100030 M1 2kg Calibration Weight for CQT 2601, CQT 2000, CQT 5000

