Cruiser® CDT Dual Counting Scales

For quick, accurate bulk counting — whether it's stock-taking or order picking — the Cruiser CDT allows users to connect an auxiliary platform. Easily connect the second weighing platform to the Cruiser and control both using the CDT's full numeric keypad. The optional platforms can handle bulk parts with its large capacity while the CDT provides superior accuracy for a better counting solution. The scale automatically refines the piece weight for greater accuracy. The included RS-232 and an optional USB interfaces provides quick data communication with printers and computers, for intuitive integration into secondary systems. Users can store and recall up to 100 items in the CDT's memory for management of frequently used parts. The internal rechargeable battery lets the scale to be used anywhere, even if power is not available.

CDT connected to optional auxiliary platform

Seamless counting with a remote base
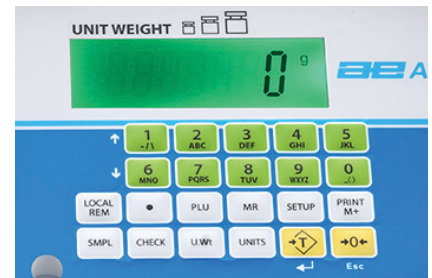
Features

- Backlit LCD shows weight, unit weight and count in one convenient location
- Adjustable levelling feet help optimise setup
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Optional USB interface simplifies data communication
- RS-232 interface provides speedy connection to computers and printers
- Solid ABS housing is durable for industrial use
- AC adaptor included
- Programmable auto power-off to save energy
- Rechargeable battery included for operation almost anywhere
- Built-in memory for storing products and settings
- External calibration allows for verification and adjustment with weights
- Internal counting resolution 1:600,000 for precise results
- Parts counting optimisation automatically refines piece weight as parts are added
- Parts counting with freely selectable sample sizes
- Preset tare function speeds the process of repetitive weighing
- Programmable for counting to a preset number of parts
- Store and recall items along with descriptions, unit weights and tare weights in the scale's memory
- Contact us for various second scale platform options

Applications

- Weighing
- Parts counting
- Check counting
- Net total weighing
- Dual scale operation

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Product Details

Model	CDT 4	CDT 8	CDT 16	CDT 32	CDT 48
Capacity	8lb / 4kg	16lb / 8kg	35lb / 16kg	70lb / 32kg	100lb / 48kg
Readability	0.0002lb / 0.1g	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g
Repeatability (S.D.)	0.0005lb / 0.2g	0.001lb / 0.4g	0.002lb / 1g	0.005lb / 2g	0.01lb / 4g
Linearity (+/-)	0.0006lb / 0.3g	0.001lb / 0.6g	0.003lb / 1.5g	0.006lb / 3g	0.01lb / 6g
Pan Size	11.8" x8.3" / 300x210mm				
Weighing Units	g, kg, lb				
PLUs	100				
Stabilization Time (sec)	2				
Interface	RS-232, Second scale port, Optional USB				
Calibration	External				
Display	Backlit LCD with 0.6" / 15mm-high digits				
Power Supply	12VDC 800mA adaptor, Internal rechargeable battery				
Operating Temp.	-10° to 40°C / 14° to 104°F				
Housing	ABS Plastic				
Overall Dim.	14.0"x15.0"x7.0" / 356x381x178mm				

Accessories

Item Number .... Description

3022013912 .... Hard carrying case with lock

3022013911 .... In-use cover

2020013913 .... In-use cover (pack of 5)

2020013914 .... In-use cover (pack of 10)

3074010267 .... USB Cable

3014011014 .... RS-232 cable

1120014641 .... AIP Impact Printer

1120011156 .... ATP Thermal Printer

600002028 .... AdamDU Data Collection Program

2020013915 .... USB Option

700660290 .... Calibration certificate

303149759 .... Vegetable Scoop (complete with fitting to scales)

303149760 .... Confectionery Scoop (complete with fitting to scales)

Key Accessories

Scoops

Metal scoops are designed to make portioning and food measurement easy. Two sizes available: small and large.

AIP Impact Printer

Easy to use, the AIP high-speed dot matrix printer connects with any device containing an RS-232 or USB interface. Communication is smooth and fast, as the AIP automatically detects a scale's settings. AIP features durable ABS plastic construction and is simple to use, as it operates with just an on/off switch and a paper feed button.