

BCT Advanced label printing scales**AE 504** Advanced label printing indicator**Adam Equipment Counting Solutions with Built-in Printer**

Combining a full range of counting applications with a built-in label printer into a single compact solution, the highly-accurate BCT scale and AE 504 indicator allow users to increase accuracy and save time counting multiple items of all sizes, ranging from small spare parts to large boxes. The addition of a built-in label printer removes the risk of errors in transcribing counts by printing key data during the counting process. The BCT and AE 504 are ideal for stock taking purposes as well as research and development in a range of demanding factory locations and warehouses.



PLU memory

The large database stores more than 1,000 PLU codes in memory for weight values. For even more functionality, six frequently-used PLUs can be quickly accessed directly from the keypad with the U1-U6 keys. PLUs can be entered manually or imported from a PC file.



Stainless steel platforms

The BCT offers a removable, easy-to-clean platform available in two sizes to suit a variety of needs.



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”
- Adjustable levelling feet help optimise setup
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Rugged construction stands up to industrial use
- Sealed keypad protects against dirt and spills
- Built in printer can print weight, QR codes, bar codes and labels in numerous languages
- Parts counting with freely selectable sample sizes
- Parts counting optimisation automatically refines piece weight as parts are added
- Zero-tracking feature ensures display returns to zero reading
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

ACCESSORIES

| Item number | Description |
|-------------|--------------------------------|
| 3074010266 | RS-232 cable (null-modem) |
| 600002028 | AdamDU Data Collection Program |
| 400005615 | 50mm Labels (800 per roll) |
| 700660290 | Calibration certificate |
| 700200107 | Casters/Wheels (set of 4) |

APPLICATIONS

- Weighing
- Parts counting
- Check counting
- Averaging
- Barcode/label printing



BCT Advanced label printing scales

| Model | BCT 16 | BCT 32 | BCT 60 | BCT 75 | BCT 150 | BCT 300 |
|--------------------------|--|--------|--------|-----------------------|---------|---------|
| Capacity | 16kg | 32kg | 60kg | 75kg | 150kg | 300kg |
| Readability | 0.5g | 1g | 2g | 5g | 0.01kg | 0.02kg |
| Repeatability (S.D.) | 0.5g | 1g | 2g | 5g | 0.01kg | 0.02kg |
| Linearity (+/-) | 1g | 2g | 4g | 10g | 0.02kg | 0.04kg |
| Pan Size | 300x400mm | | | 400x500mm | | |
| Weighing Units | g, kg, lb, oz | | | | | |
| Stabilisation Time (sec) | 2 | | | | | |
| PLU memories | 1006 | | | | | |
| Interface | RS-232 | | | | | |
| Calibration | External calibration | | | | | |
| Display | Backlit LCD with main display of 22mm high digits, and secondary display of 16mm high digits | | | | | |
| Power Supply | 12VDC 50/60Hz 3A adapter / Internal rechargeable battery | | | | | |
| Operating Temperature | 0° to 40°C | | | | | |
| Housing | ABS plastic indicator with mild steel base | | | | | |
| Overall Dim. | 300x520x680mm (wxdxh) | | | 400x620x860mm (wxdxh) | | |
| Net Weight | 8.5kg | | | 13.5kg | | |

AE 504 Advanced label printing indicator

| Model | AE 504 |
|-------------------------------|--|
| Capacity Range | Selectable |
| Resolution | 1:60,000 |
| Loadcell [Excitation Voltage] | 5VDC |
| Loadcells [num] | 8 |
| Sensitivity | 0.02uv/e |
| Zero Range | +/- 20 % |
| Signal Range | -20mv to + 20mV |
| Weighing Units | g, kg, lb, oz |
| Stabilisation Time (sec) | 2 |
| PLU memories | 1006 |
| Interface | RS-232 |
| Calibration | External calibration |
| Display | Backlit LCD with main display of 22mm high digits, and secondary display of 16mm high digits |
| Power Supply | 12VDC 50/60Hz 3A adapter / Internal rechargeable battery |
| Operating Temperature | 0° to 40°C |
| Housing | ABS plastic |
| Overall Dim. | 297x121x168mm (wxdxh) |
| Net Weight | 2.14kg |