



A sturdy, lightweight design with a sealed keypad, an internal rechargeable battery and the convenience of a built-in printer make the AE 504 counting indicator a great choice for to demanding industrial settings, manufacturing or parts counting applications.

In addition to numerous weighing and counting applications, use a computer to add barcodes, QR codes, pictures and custom logos to the 50mm-wide printed labels using software included with the indicator.

The large, easy-to-read backlit LCD screen features 1 display with 22mm high digits, and 2 displays with 16mm high digits, while a color-coded numeric keypad allows quick and easy selection from 1,000+ PLUs or to manually enter tare weights, unit weights and sample sizes.

For more information on our AE weight indicators, please contact us.

**Customize labels with logos and barcodes using the AE 504's integrated printer**



## 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"
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- RS-232 interface is available to provide speedy connection to computers and printers
- Rugged construction stands up to industrial use
- Built in printer can print weight, QR codes, bar codes and labels in numerous languages
- Zero-tracking feature ensures display returns to zero reading
- Parts counting optimization automatically refines piece weight as parts are added
- Checkweighing with audible alarm
- Easy label creation/editing is possible on a computer using the included software
- External calibration allows for verification and adjustment with weights
- Quick and easy configuration using the keypad
- User-selectable scale division
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

## Applications

- Weighing
- Parts counting
- Check counting
- Averaging
- Barcode / label printing
- Checkweighing
- Accumulation of count

## About ADAM:

For more than 45 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.

| Model                    | AE 504   |
|--------------------------|--|
| Capacity Range           | Selectable   |
| Resolution               | 1:60,000   |
| Excitation Voltage       | 5VDC   |
| Loadcells                | 8  |
| Sensitivity              | 0.02uv/e   |
| Zero Range               | +/- 20 %   |
| Signal Range             | - 20mV - 20mV  |
| Weighing Units           | kg, g, lb, oz  |
| Stabilization Time (sec) | 2  |
| PLU memories             | 1006   |
| Interface                | RS-232   |
| Calibration              | External calibration   |
| Display                  | Backlit LCD with 0.87" and 0.63" / 22mm -high digits and 16mm -high digits |
| Power Supply             | 12VDC 3A adapter / Internal rechargeable battery                           |
| Operating Temperature    | 0° to 40°C / 32° to 104°F  |
| Housing                  | ABS plastic  |
| Overall Dim.             | 11.8"x4.9"x6.7" / 300x170x125mm (wxdxh)                                    |
| Net Weight               | 6.2lb / 2.8kg  |

## Accessories

| Item number | Description   |
|-------------|---|
| 3014011014  | RS-232 cable M-F  |
| 3074010507  | RS-232 to USB adapter (must order corresponding RS-232 cable) |
| 2050013351  | Indicator stand   |
| 400005615   | Labels - [800 per roll]                                       |

## Key Accessories



**Indicator stand**  
To stabilize a freestanding indicator that is separated from a scale, attach it to the indicator stand for reliable support. Sturdy aluminium construction is also lightweight, so the stand is easy to transport.

Supplied by