



# 204 SERIES

## Digital Weight Indicators



**204**  
Stainless Steel



**204S**  
NEMA 4X/IP66  
Washdown Stainless Steel



- Large, 1" High LCD Display
- AC or DC Battery Power
- Auto Shut-off Sleep Mode



- Stainless Steel Enclosure
- Bi-Directional Serial Port
- Custom Label/Ticket Format

Ideal for floor and bench scales, the 204 and 204S digital indicators feature large one-inch high liquid crystal displays for high visibility. Selectable weight units, along with gross, tare, net functions allow the 204 and 204S to be used for many applications. Whether you require a permanent installation or a portable scale on the move, the 204 and 204S can be powered three ways:

- AC Power
- Alkaline batteries
- Rechargeable Ni-Cad batteries

The 204 and 204S are designed to meet your needs with a bi-directional serial port, a custom label/ticket format, and auto shut-off sleep modes to conserve battery power.

# THE IDEAL WEIGHT DISPLAY

## For Portable Scales, Floor Scales, or Bench Scales - Washdown or General Purpose -

The 204 and 204S are furnished complete with motion detection and a serial printer port that allows a print out of weight data.



204S  
pictured  
here on the  
EB bench scale



Featuring a large 1" high, 6-digit LCD display, the 204 and 204S are suitable for desk or wall mount and can be adjusted to any angle for easy viewing.

CARDINAL SCALE  
GROSS 550 LB  
TARE 80 LB  
NET 470 LB



Format and print tickets with Cardinal nControl software.



Easy access to batteries (204S shown).

### 204 & 204S Specifications and Features

<b>Display:</b>	1" (25mm) high, 6-digit, 7-segment LCD	<b>Load cells:</b>	4 each, 350 ohm minimum resistance
<b>Resolution:</b>	5,000 divisions	<b>Power:</b>	
<b>Dimensions:</b>		Model 204	115 VAC 60 Hz adapter or, 230 VAC 50/60 Hz, or 6"C" cell alkaline or rechargeable Ni-Cad batteries
Model 204	8"W x 6 5/8" H x 2 1/8" D (204mm x 168mm x 54mm)	Model 204S	90 to 260 VAC, 50 or 60 Hz or rechargeable NiMH batteries
Model 204S	9 1/4"W x 6 3/8" H x 4" D (235mm x 162mm x 102mm)	<b>Enclosure:</b>	204 - stainless steel 204S - NEMA 4X stainless steel
<b>Units conversion:</b>	Pounds, kilograms, grams, and ounces	<b>Selectable parameters:</b>	Decimal point, filtering, weight, sample rate, baud rate
<b>Zero tracking:</b>	1 to 9d selectable	<b>Features:</b>	Selectable units, RS-232 bi-directional serial port, semi-automatic tare, auto shutoff
<b>Zero limit:</b>	4% maximum range		
<b>Conversion rate:</b>	10 per second, max		
<b>Sensitivity range:</b>	1.2µV per division		
<b>Temperature range:</b>	14 °F to 104 °F / -10 °C to 40 °C		



This indicator meets all requirements of Handbook 44, issued by the National Institute of Standards and Technology and has been issued the Certificate of Conformance number 02-016A1.



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Cardinal Scale reserves the right to improve, enhance or modify features and specifications without prior notice.



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