



Combining durability and performance, Gladiator scales achieve washdown weighing tasks in the most demanding food, pharmaceutical and industrial applications. With an IP67 rating for washdown capabilities, Gladiator features easy-to-clean stainless steel construction that is ideal for wet and dusty environments. Connectors on the bottom are IP67-rated for thorough protection. Gladiator expedites checkweighing with a large, backlit display that changes color to show if the weight is over, under or within the set limit. Designed for maximum efficiency, Gladiator features a tactile keypad with large, color-coded keys for easy operation.

IP67 rating means industrial-strength washdown protection



Features

- Backlit display changes color for quick notification of checkweighing limits
- Large, grade 304 stainless steel pan allows swift cleaning
- Rugged stainless steel construction for ultimate durability
- Heavy-duty rubber feet ensure stability of unit
- Sealed keypad protects against dirt and spills
- 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
- External calibration allows for verification and adjustment with weights
- Hold function freezes the displayed weight, allowing time to elapse without losing the result
- Parts counting with preset sample sizes
- Selectable digital filtering for animal/dynamic weighing enables consistent results for moving subjects
- IP67-rated for protection against water and dust
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Check counting
- Display hold

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 | GGG 16a | GGG 35a | GGG 65a | GGB 65a | GGB 65aH | GGB 165a | GGF 165a | GGF 165aH | GGF 330a | GGL 330a |
|---------------------------------|---|--------------|--------------|-------------------------------------|--------------|--------------|-------------------------------------|--------------|---------------|--------------------------------------|
| Capacity | 16lb / 8kg | 35lb / 16kg | 65lb / 35kg | 65lb / 35kg | 65lb / 35kg | 165lb / 75kg | 165lb / 75kg | 165lb / 75kg | 330lb / 150kg | 330lb / 150kg |
| Readability | 0.001lb / 0.5g | 0.002lb / 1g | 0.005lb / 2g | 0.005lb / 2g | 0.002lb / 1g | 0.01lb / 5g | 0.01lb / 5g | 0.005lb / 2g | 0.02lb / 10g | 0.02lb / 10g |
| Repeatability (S.D.) | 0.002lb / 1g | 0.004lb / 2g | 0.01lb / 4g | 0.01lb / 4g | 0.004lb / 2g | 0.02lb / 10g | 0.02lb / 10g | 0.01lb / 4g | 0.04lb / 20g | 0.04lb / 20g |
| Linearity (+/-) | 0.04lb / 1g | 0.004lb / 2g | 0.01lb / 4g | 0.01lb / 4g | 0.006lb / 2g | 0.02lb / 10g | 0.02lb / 10g | 0.01lb / 4g | 0.04lb / 20g | 0.04lb / 20g |
| Pan Size | 9.8"x9.8" / 250x250mm | | | 11.8"x15.7" / 300x400mm | | | 15.7"x19.7" / 400x500mm | | | 17.7"x23.6" / 450x600mm |
| Weighing Units | g, kg, lb, lb:oz, oz, N, custom unit | | | | | | | | | |
| Stabilization Time (sec) | 2 | | | | | | | | | |
| IP Rating | 67 | | | | | | | | | |
| Interface | Optional RS-232 | | | | | | | | | |
| Calibration | External calibration | | | | | | | | | |
| Display | Backlit LCD with 1.6" / 40mm -high digits | | | | | | | | | |
| Power Supply | Internal rechargeable battery / 12VDC 800mA adapter | | | | | | | | | |
| Operating Temperature | -10° to 40°C / 14° to 104°F | | | | | | | | | |
| Housing | Stainless steel | | | | | | | | | |
| Overall Dim. | 9.8"x13.8"x22.6" / 250 x 351 x 575mm | | | 11.8"x20.6"x26" / 300 x 523 x 662mm | | | 15.8"x23.8" x40.6" / 400x605x1032mm | | | 17.7"x27.6" x40.6" / 450x702x-1032mm |
| Net Weight | 14.99lbs / 6.80kg | | | 22.97lbs / 10.42kg | | | 28.80lbs / 13.06kg | | | 46.50lbs / 21.09kg |

Accessories

| Item number | Description |
|-------------|---|
| 1120011156 | ATP thermal printer |
| 3074010507 | RS-232 to USB adapter (must order corresponding RS-232 cable) |
| 1100011297 | Relay box |
| 600002028 | AdamDU Data Collection Program |
| 700660290 | Calibration certificate |
| 1120014641 | AIP impact printer |
| 3134012936 | RS-232 Cable to 9pin D connector 1.5m (factory fitted) |
| 3134012941 | RS-232 Cable to ATP Printer 1.5m (factory fitted) |
| 3074010266 | RS-232 cable (null-modem) |

Key Accessories



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.



Relay Box

The relay box is connected by wire to the scale, and helps transmit signals to other devices.

Supplied by