## Gladiator Washdown Scales





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
- · Peak hold
- · Dynamic / animal weighing
- · Net/gross

### **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.

# Gladiator Washdown Scales



### **Product Details**

Model	GGS 16a	GGS 35a	GGS 65a	GGB 65a	GGB 65aH	GGB 165a	GGF 165a	GGF 165aH	GGF 330a	GGL 330a
Capacity	16lb / 8kg	35lb / 16kg	65lb / 30kg	65lb / 30kg	65lb / 30kg	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"x	x22.6" / 250 x 35 <sup>-</sup>	1 x 575mm	11.8"x20.6	"x26" / 300 x 523	x 662mm	15.8"x23.8'	' x40.6" / 400x60	05x1032mm	17.7"x27.6" x40.6" / 450x702x- 1032mm
Net Weight		14.99lbs / 6.80kg		:	22.97lbs / 10.42kg	J	2	28.80lbs / 13.06k	g	46.50lbs / 21.09kg

### **Accessories**

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