

### OHAUS® Pioneer™ Toploading Balances

#### Meet the needs and rigors of any application

- The adjustable zero tracking is ideal for slow-filling applications
- Adjustable balance sensitivity to handle environmental disturbances or application requirements
- An up-front level indicator eliminates the need to look behind the balance during leveling
- The RS-232 interface allows connection to a printer or PC

**What's included:** 115 VAC adapter, protective in-use cover, and below-balance weighing hook. Models 11009-59 and -60 also include a draft shield.

#### Specifications

**Calibration:** digital with external mass

**Weighing units:** mg, g, lb, ct, oz, ozt, dwt, tical, gtl, t, mom, baht, gn

**Power:** 115 VAC



Capacity	Readability	Repeatability	Linearity	Pan size (dia)	Catalog number	Price
150 g 310 g	0.001 g	±0.001 g	±2 mg	4¾" (12.1 cm)	<a href="#">GH-11009-59</a> <a href="#">GH-11009-60</a>	
510 g 1500 g 3100 g	0.01 g	±0.01 g	±20 mg	7" (17.8 cm)	<a href="#">GH-11009-61</a> <a href="#">GH-11009-62</a> <a href="#">GH-11009-63</a>	
4100 g	0.1 g	±0.1 g	±100 mg		<a href="#">GH-11009-64</a>	



- [GH-11901-59](#) Compact impact printer
- [GH-11901-60](#) Printer paper
- [GH-11901-63](#) Printer cable kit, required for use with printer
- [GH-11901-61](#) Replacement printer ribbon
- [GH-17101-52](#) NIST-traceable calibration for balances

### OHAUS® Adventurer® AX Toploading Balances

#### Perform advanced functions and weigh wide capacity and ranges

- Advanced weighing functions include: part counting, percent, dynamic, density, check weighing, totalization, and formulation modes
- GLP/GMP compliance via real-time clock and recording of sample, project name, and balance ID
- Two USB ports provide connectivity with both a PC and a portable external device at the same time
- Cloning feature saves settings to USB flash drive for transfer to other Adventurer balances
- Color touch screen offers easy and fast operation with or without gloves
- Illuminated level indicator for easy adjustment in any lighting condition

**What's included:** full housing in-use cover, removable stainless steel pan, and power cord.

Capacity	Readability	Repeatability	Linearity	Pan size	Catalog number	Price			
<b>Balances with AutoCal™ automatic internal calibration</b>									
220 g 420 g 520 g 620 g	0.001 g	±0.001 g	±0.002 g	5½" (13 cm)	<a href="#">GH-11019-06</a> <a href="#">GH-11019-09</a> <a href="#">GH-11019-13</a> <a href="#">GH-11019-16</a>				
1520 g 2200 g 4200 g 5200 g				7" x 7¾" (17.5 x 19.5 cm)	<a href="#">GH-11019-19</a> <a href="#">GH-11019-22</a> <a href="#">GH-11019-25</a> <a href="#">GH-11019-28</a>				
4200 g 8200 g				0.01 g	±0.01 g	±0.02 g	<a href="#">GH-11019-29</a> <a href="#">GH-11019-31</a>		
<b>Balances with external calibration</b>									
220 g 420 g 520 g 620 g	0.001 g	±0.001 g	±0.002 g	5½" (13 cm)	<a href="#">GH-11019-07</a> <a href="#">GH-11019-10</a> <a href="#">GH-11019-14</a> <a href="#">GH-11019-17</a>				
1520 g 2200 g 4200 g 4200 g 8200 g				7" x 7¾" (17.5 x 19.5 cm)	<a href="#">GH-11019-20</a> <a href="#">GH-11019-23</a> <a href="#">GH-11019-26</a> <a href="#">GH-11019-30</a> <a href="#">GH-11019-32</a>				
<b>Balances with external calibration</b>									
220 g 420 g 520 g 620 g				0.01 g	±0.01 g	±0.02 g	5½" (13 cm)	<a href="#">GH-11019-07</a> <a href="#">GH-11019-10</a> <a href="#">GH-11019-14</a> <a href="#">GH-11019-17</a>	
1520 g 2200 g 4200 g 4200 g 8200 g	7" x 7¾" (17.5 x 19.5 cm)	<a href="#">GH-11019-20</a> <a href="#">GH-11019-23</a> <a href="#">GH-11019-26</a> <a href="#">GH-11019-30</a> <a href="#">GH-11019-32</a>							
<b>Balances with external calibration</b>									
220 g 420 g 520 g 620 g	0.1 g	±0.1 g	±0.2 g				5½" (13 cm)	<a href="#">GH-11019-07</a> <a href="#">GH-11019-10</a> <a href="#">GH-11019-14</a> <a href="#">GH-11019-17</a>	
1520 g 2200 g 4200 g 4200 g 8200 g				7" x 7¾" (17.5 x 19.5 cm)	<a href="#">GH-11019-20</a> <a href="#">GH-11019-23</a> <a href="#">GH-11019-26</a> <a href="#">GH-11019-30</a> <a href="#">GH-11019-32</a>				



#### Specifications

**Calibration:** internal or external mass

**Weighing units:** g, mg, ct, oz, lb, mom, N, dwt, gn, oz t, m, tl, t, tical, baht, custom (NTEP models: ct, g, kg, ct, oz, lb, dwt, gn, oz t)

**Power:** 100 to 240 VAC, 50/60 Hz



#### Accessories

- [GH-11610-68](#) Impact printer
- [GH-11610-65](#) Auxiliary display
- [GH-11800-15](#) Density determination kit
- [GH-11800-18](#) Cable, USB (type A to B)
- [GH-11608-96](#) Security device (Laptop Lock)
- [GH-11800-26](#) RS-232 cable, 25 pin
- [GH-11800-27](#) RS-232 cable, 9 pin
- [GH-17101-52](#) NIST-traceable calibration with data for balances