

## CPH-6001.CN - Schuler Scientific 6000g (6kg) Balance



### Product Overview:

The CPH-6001.CN is a high-capacity precision balance designed for robust, reliable use in laboratory settings.

It features internal calibration for consistent performance, overload protection, and a large stainless-steel pan.

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### Features:

- Large backlit LCD for clear visibility
- Internal calibration with one-touch button
- Anti-overload protection
- Multi-unit conversion
- Adjustable leveling feet with bubble level
- Durable ABS housing with stainless steel pan

### Applications:

- Research laboratories
- Pharmaceutical environments
- Industrial quality control
- Chemical labs

### Specifications:

- Maximum Capacity: 6000 g
- Readability [d]: 0.1 g
- Repeatability: 0.1 g
- Linearity:  $\pm 0.2$  g
- Adjustment/Calibration: Internal
- Pan Size: 195x195 mm (7.7" x 7.7")
- Stabilization Time: 3 seconds
- Display: Backlit LCD
- Interface: RS232
- Power Supply: 11V AC, 10.5 ÷ 15V DC  
Imax=600mA, and accumulator
- Operating Temperature: +15°C - +30°C (+59°F - +86°C)
- Tare Range: -6000 g

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**Manufacturer:**  
**Schuler Scientific**  
2860 S. Vallejo St, Unit B  
Englewood, CO 80110  
**Website:** [www.schulersci.com](http://www.schulersci.com)