## **CM-Series**

## Fluorescence Analysis Cabinet



The Spectro-UV® CM-Series workstations provide convenient viewing, analyzing and photographing of fluorscent samples using both ep-illumination and trans-illumination light sources. These portable, space-saving mini-cabinets function as both personal darkrooms and UV irradiating units, offering professional-grade analysis in a compact, transportable design.



## **Key Features**

- Contoured Eyepiece: Flexible design with built-in UV-absorbing window for safe sample viewing
- Felt Curtains: Easy access to cabinet interior while shielding samples from external light
- Aluminum Housing: Durable construction for long-lasting performance
- Lightweight Design: Easily transportable darkroom solution
- Removable Bottom Panel: Allows cabinet placement over other devices and equipment
- Compact Footprint: Space-saving design ideal for any laboratory environment

The CM-Series cabinets offer the perfect balance of portability, functionality and professional performance. Whether you're conducting fluorescence analysis in the laboratory, field forensic work or mineral inspection, these cabinets provide:

- Professional Results: High-quality UV illumination for accurate analysis
- · Versatile Applications: Suitable for multiple industries and research fields
- User Safety: Built-in UV protection and ergonomic design
- Reliable Performance: Durable construction







CM-10A	CM-24A	CM-26A
Dimensions: 12" L × 9" W × 6.5" H (30 × 22.8 × 16.5 cm)	Dimensions: 12" L × 9" W × 6.5" H (30 × 22.8 × 16.5 cm)	Dimensions: 12" L × 9" W × 6.5" H (30 × 22.8 × 16.5 cm)
Compatible with Spectro-UV E-series UV lamps	Light Source: ENF-240C handheld UV lamp	Light Source: ENF-260C handheld UV lamp
Available Configurations: 4-, 5-, and 6-watt versions	Lamp Style: Handheld UV lamp configuration	UV Intensity: - 365 nm: 300µW/cm² at cabinet floor
Wavelength Options: LW, MW, and SW combinations		- 254 nm: 310 μW/cm² at cabinet floor

