

Q-SERIES/ QZ-SERIES

Wood's Exam Lamps

SPECTRO-UV®

The Q-Series Woods exam lamps(also known as Wood's lamps) utilize long-wave UV light to detect various skin conditions, infections and other abnormalities by observing how substances fluoresce under the light. The Q-Series offers various lamp combinations of long wave UV, short wave UV and white light, giving you the ability to select a unit that's ideal for your specific application.

Whether you are conducting dermatological exams, forensic analysis, mineral inspection or laboratory research, our Q-Series delivers reliable performance with professional-grade features.



Key Features

Professional-Grade Construction

- Impact-resistant polycarbonate housing withstands demanding laboratory environments
- Ultra-lightweight ballast design reduces user fatigue during extended use
- Rugged phenolic handle with built-in friction lock swivel joint for optimal comfort and positioning flexibility

Superior Optics & Performance

- Integrated aluminum reflector maximizes irradiance for consistent, reliable results
- 3x magnification lens with 8" focal length for detailed examination
- Integrally filtered UV-A tubes ensure optimal wavelength output

Ergonomic Design

- Lightweight construction (2-2 ¾ lbs) for comfortable handheld operation
- Balanced weight distribution minimizes hand strain
- Swivel joint allows 360° positioning for any viewing angle

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| Part Number | Typical Peak UV Intensity at 6" (15cm): | Tubes | Weight | AMPS | Housing Dimensions (W x L x H) |
|-------------|---|---|-------------------|------|---|
| Q-12 | 700 $\mu\text{W}/\text{cm}^2$ | Two 4-Watt Integrally filtered UV-A Tubes | 2 lbs (0.9 kg) | 0.2 | 5.75 in x 7 in x 2.25 in (14.6 x 17.8 x 5.7 cm) |
| Q-22 | 700 $\mu\text{W}/\text{cm}^2$ | Two 4-Watt Integrally filtered UV-A Tubes White Lights: Two 4 Watt White light tubes | 2 lbs (0.9 kg) | 0.2 | 5.75 in x 7 in x 2.25 in (14.6 x 17.8 x 5.7 cm) |
| Q-22B | 1,400 $\mu\text{W}/\text{cm}^2$ | Four 4-Watt Integrally filtered UV-A Tubes | 2.75 lbs (1.2 kg) | 0.4 | 5.75 in x 7 in x 2.25 in (14.6 x 17.8 x 5.7 cm) |
| QZ-22B | 1,400 $\mu\text{W}/\text{cm}^2$ | Four 4-Watt Integrally filtered UV-A Tubes | 2 lbs (0.9 kg) | 0.4 | 5.75 in x 7 in x 2.25 in (14.6 x 17.8 x 5.7 cm) |
| QZ-22 | 700 $\mu\text{W}/\text{cm}^2$ | Two 4-Watt Integrally filtered UV-A Tubes White Lights: Two 4 Watt White light tubes | 2 lbs (0.9 kg) | 0.2 | 5.75 in x 7 in x 2.25 in (14.6 x 17.8 x 5.7 cm) |

Q-SERIES -
features bendable handle



QZ-SERIES -
handle stays in place



SPECTRO-UV®

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