

QZ-SERIES

Wood's Exam Lamps

SPECTRO-UV®

The QZ-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 QZ-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 QZ-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)
QZ-12	700 µW/cm²	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)
QZ-22B	1,400 µW/cm²	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 µW/cm²	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)

QZ-SERIES - handle stays in place

