

UV LAMPS

HIGH INTENSITY LAMPS FEATURE:

- Powerful broad-beam design for inspecting large areas
- Multiple UV LEDs
- Dustproof and water resistant housing
- Long-lasting battery pack



3 UV LEDs

UP TO 25ft (8m) Inspection Range

Dust proof & Water Resistant

Wide, Even Inspection

UV-Absorbing Glasses



uVision™ 365 MOBILE MODEL
High-Intensity UV LED Inspection Lamp

NEW!

SPI-UV365M

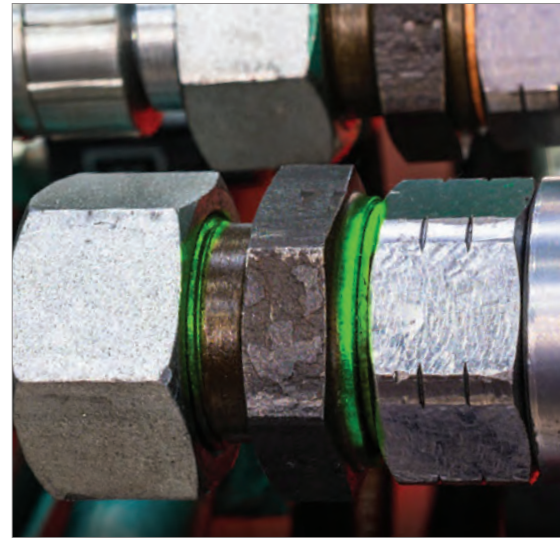
- › Includes: uVision™ 365 lamp with AC power supply, UV-absorbing spectacles, and 12V rechargeable NiMH battery. All contents come in a durable padded case.

IP 65 RATED
Dust tight-protected against jets of water so your lamp is protected in harsh environments.

LIGHTWEIGHT & RUGGED
Lightweight enough for using all day, and rugged enough for your work environment.

BROAD BEAM
Detect multiple leak sites at once. Inspect large hydraulic systems with ease!

MULTI-LED
3 powerful, high-intensity LEDs for detecting leak sites. 1 white light LED for general inspection.



FLUORESCENT LEAK DETECTION:

Working for you 24/7 – Once IN, always ON.



STEP 1:
Add dye to the system & let it circulate

STEP 2:
Scan system with a Spectroline leak detection lamp and see any leaks glow brightly

Dye continues circulating in the system working for you around the clock, 24/7 to quickly identify any future leaks

Have peace of mind you're using the ultimate leak detection and preventative maintenance solution in the industry!

COMPACT LAMPS FEATURE:

- Compact design for getting into tight spaces
- Heavy-duty, durable lamp body
- Powerful, high-intensity LEDs



NEW!

SPECTROLINE®
Violet Light LED Leak Detection Flashlight

SPI-VL

- › Includes: anti-roll cuff, 3 AAA batteries and fluorescence enhancing glasses

NOTE: For most applications, our violet light lamp does not require fluorescence-enhancing glasses.

UP TO 25ft (8m) Inspection Range

3 AAA Batteries Included

5h Runtime

Fluorescence Enhancing (Optional)



UP TO 20ft (6m) Inspection Range

3 AAA Rechargeable Batteries Included

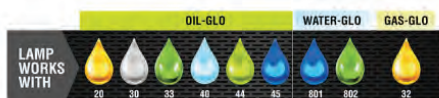
4h Runtime

UV-Absorbing Glasses

LeakTracker™
UV LED Leak Detection Flashlight

LT-300

- › Includes: 3 AAA batteries, UV-absorbing glasses, belt holster, lanyard and small carrying case



UP TO 25ft (8m) Inspection Range

Li-ION Rechargeable Battery

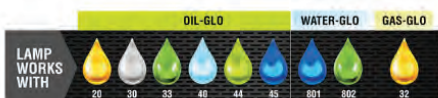
4h Runtime

UV-Absorbing Glasses

OPTI-LUX™ 365
UV LED Leak Detection Flashlight

OLX-365

- › Includes: battery charging cradle with AC and DC cord sets, (1) spare rechargeable lithium-ion battery, UV-absorbing glasses, belt holster, lanyard and small carrying case



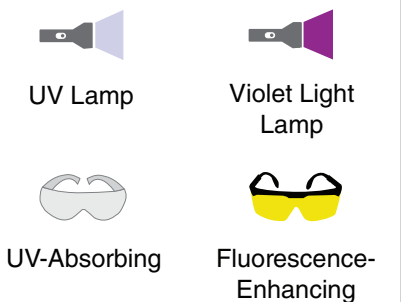
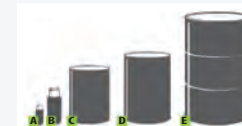
DYES & DILUTIONS

PRODUCT	DYE COLOUR	APPLICATION	SUGGESTED DILUTION RATIO ML PER 1 LITRE HOST FLUID	% DYE TO SYSTEM FLUID	USED WITH
OIL-GLO 20	Fluoresces Yellow	SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1ml 2ml 2ml 2.6ml 7.8ml	0.10% 0.20% 0.20% 0.26% 0.78%	UV Lamp + UV-Absorbing Glasses ONLY
OIL-GLO 30	Fluoresces White	SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	2ml 3.9ml 3.9ml 5.2ml 15.6ml	0.20% 0.39% 0.39% 0.52% 1.56%	UV Lamp + UV-Absorbing Glasses ONLY
OIL-GLO 33	Fluoresces Green	SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1ml 2ml 2ml 2.6ml 7.8ml	0.10% 0.20% 0.20% 0.26% 0.78%	UV Lamp + UV-Absorbing Glasses OR UV Lamp + Fluorescence-Enhancing Glasses
OIL-GLO 40	Fluoresces Bright Blue	SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1ml 2ml 2ml 2.6ml 7.8ml	0.10% 0.20% 0.20% 0.26% 0.78%	UV Lamp + UV-Absorbing Glasses ONLY
OIL-GLO 44	Fluoresces Yellow Green	SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil Fuel (gasoline or diesel)	1ml 2ml 2ml 2.6ml 7.8ml 0.4ml - 0.7ml	0.10% 0.20% 0.20% 0.26% 0.78% 0.04-0.07%	UV Lamp + UV-Absorbing Glasses OR UV Lamp + Fluorescence-Enhancing Glasses
OIL-GLO 45	Fluoresces Blue†	SYNTHETIC- OR PETROLEUM-BASED FLUID SYSTEMS: Light-colored hydraulic fluid Dark/intensely blue hydraulic & lubrication fluids Compressor oil Engine oil Gearbox oil	1ml 2ml 2ml 2.6ml 7.8ml	0.10% 0.20% 0.20% 0.26% 0.78%	UV Lamp + UV-Absorbing Glasses ONLY
GAS-GLO	Fluoresces Yellow	GASOLINE AND DIESEL FUEL SYSTEMS	0.8ml	0.08%	UV Lamp + UV-Absorbing Glasses ONLY
WATER-GLO 801	Fluoresces Blue†	WORKS IN BOTH STATIC AND CIRCULATING SYSTEMS	0.3ml	0.03%	UV Lamp + UV-Absorbing Glasses ONLY
WATER-GLO 802	Fluoresces Green		0.1ml	0.01%	UV Lamp + UV-Absorbing Glasses OR UV Lamp + Fluorescence-Enhancing Glasses

† Appears clear. Will not discolor host fluid.

OIL-GLO AND WATER-GLO VARIOUS VOLUMES AVAILABLE

- A 50ml
- A 100ml
- A 250ml
- A 500ml
- B 1L
- C 4L (1 gal)
- D 19L (5 gal)
- E 209L (55 gal)



LEAK DETECTION KITS



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 an ASPEN PUMPS GROUP company

LOCATE LEAKS FAST

ILLUMINATE • INVESTIGATE • ERADICATE

COMPLETE LEAK DETECTION KITS

Complete, OEM-Grade leak detection kits. Complete kits include everything needed to locate leaks in industrial equipment. Each kit contains a flashlight and fluorescent dye to detect hard-to-find leaks.

Perfect for preventative maintenance programs and in-the-field diagnostic repair.

SPECTROLINE[®] INDUSTRIAL
SPI-VL COMPLETE STARTER KIT

Kit includes
OIL-GLO 33 100ml
 Fluoresces Green

WITH SPI-VL BATTERY-OPERATED LAMP

↑ STORE UPRIGHT ↑

UV LED 10,000 HOUR LIFE
 MORE POWERFUL than most comd, high intensity UV lamps

INSPECTION RANGE 25 FEET 8 METRES APPROX

5 HOUR CONTINUOUS RUN TIME

oem GRADE NSF

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SPECTROLINE[®] INDUSTRIAL
LeakTracker[™] COMPLETE STARTER KIT

Kit includes
OIL-GLO 22 100ml
 Fluoresces Yellow

WITH LEAKTRACKER BATTERY-OPERATED LAMP

↑ STORE UPRIGHT ↑

UV LED 10,000 HOUR LIFE
 MORE POWERFUL than most comd, high intensity UV lamps

INSPECTION RANGE 20 FEET 6 METRES APPROX

4 HOUR CONTINUOUS RUN TIME

oem GRADE NSF

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SPI-VL KITS
 Available in 100ml & 500ml
 Available with OIL-GLO 33, 44,
 WATER-GLO 802

LEAKTRACKER KITS
 Available in 100ml & 500ml
 Available with any dye

MARKSMAN[™] II ULTRASONIC DIAGNOSTIC TOOL

HEAR WHAT YOU NEED TO HEAR!



MARKSMAN[™] II Ultrasonic Diagnostic Tool

MDE-2000LNC

Features advanced heterodyne circuitry and "Sound Signature Technology" to covert and amplify inaudible ultrasonic sounds into audible "natural" sounds. Provides quick diagnosis of leaks and defects before they become major breakdowns!

- 5-LED signal-intensity indicator and audible alarm easily locate the exact problem source
- Internal Noise Control (INC) ensures tool is unaffected by ambient noise. Ideal for use in extremely noisy environments.
- Self-adjusting Automatic Gain Control (AGC) circuitry enhances sensitivity and simplifies operation
- Laser pointer to help pinpoint the source of pressurized leaks
- Adjustable touch-control sensitivity pad and power switch
- Quickly detects compressed air, natural gas, propane tank, vacuum, steam, refrigerant and other pressurized leaks
- Finds gear and bearing wear in internal components and electric motors
- Precision-engineered air probe helps isolate leak sources in cramped areas
- Comes complete with ultrasonic receiver, ultrasonic emitter, air probe, contact probe, noise-cancelling headphones, (2) D cell batteries and carrying case

APPLICATIONS INCLUDE:

- Aircraft Pneumatic Systems
- Fuel System Pressurization Testing
- Oxygen Line & Valves
- Internal Leaks in Hydraulic Valves & Actuators
- Fuel Cell Testing
- Identifying Cavitation in Hydraulic Pumps
- Arcing in Wave Guides
- Cabin Pressure Testing
- Pilot Static System
- Aircraft Health Checks
- Emergency Evacuation Slides
- Electrical Discharge
- Air Ducts & Air Conditioning Systems
- Tyre Pressure Retention
- Cabin & Cockpit Window & Door Seals

SPECTROLINE[®] INDUSTRIAL

WORLD'S LEADING MANUFACTURER OF ULTRAVIOLET EQUIPMENT AND FLUORESCENT DYES

- HYDRAULIC SYSTEMS
- PIPELINES
- LIQUID HOLDING TANKS
- COOLING TOWERS
- BOILERS
- COOLING CONTROL AND HYDROSTATIC PRESSURE SYSTEMS
- TURBINES
- GENERATOR ENGINE
- CHILLERS
- SOLAR SYSTEMS



ILLUMINATE



INVESTIGATE



ERADICATE