



SuperXenon 50 W and SuperXenon 35 W

Light handheld device producing an extremely high UV intensity for use either inhouse or on the field by simply switching the docking device of mains with battery, both fit on the same lamp.



TOP HANDLE

A top handle can be chosen instead of the pistol handle.



NO HANDLE

No handle can be chosen and instead add a mounting bracket for fixed installation.



ON/OFF SWITCH

On/Off switch at the back prevents accidental activation.



BATTERY OR MAINS POWERED

Powered with your choice of either a rechargeable battery or via Mains equipped with a 2.8 meter (9 feet) long extendable cord. You can switch between a battery and mains on the same lamp, both devices fit to the same lamp.





Accessories for SX Series

Labino SuperXenon 50 W UV lamp is one of the most powerful handheld UV lamps on the market. The 50 W Xenon bulb generates an extremely high UV intensity, providing a very clear excitation of fluorescent material. This lamp makes it possible to search very large areas. You can use a floodlight reflector and still see excitations in daylight and at great distances. The Labino SuperXenon is also available with a 35 W UV bulb.

This lamp contains the electronics and bulb in a single housing and is available with no handle – add a mountain bracket instead, a pistol handle as well as a top handle. This product can be operated using two different power systems

TECHNICAL DATA

SuperXenon 50 W and SuperXenon 35 W	
Power:	50 W or 35 W
Wavelength:	365 nm (peak) +/- 5 nm
Estimated UV bulb life:	2 000 hours
UV-B:	100% free from UV-B
Filter:	White light block filter
Power supply:	Battery or Mains
Weight Battery:	1.4 kg (3.1 lbs)
Weight Mains:	1.9 kg (4.2 lbs)
SuperXenon 50 W Battery running time:	1 hours (+/- 5%)
SuperXenon 35 W Battery running time:	1 hours (+/- 5%)

SuperXenon 50 W and SuperXenon 35 W	
UV Block Visor	
UV Block Goggles XC	
Protection PSU Bracket	
Magnet for PSU	
Customized Carrying Case	
Friction arm	

– battery as well as mains. The mains model weighs just 1.4 kg (3.1 lbs) and the battery operated model weighs 1.9 kg (4.2 lbs). The battery is a docking battery. You can easily replace to a new battery and charge the used one. You can also switch between a battery and mains on the same lamp by switching the docking devices – both fit to the same lamp. The mains model is equipped with a 2.8 meter (9 feet) long extendable cord.

Each lamp obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling.

FACTS ABOUT SuperXenon 50 W

Output Characteristics	SuperXenon 50 W Spotlight	SuperXenon 50 W Midlight	SuperXenon 50 W Floodlight
Intensity	≈ 60 000 μw/cm ²	≈ 17 000 μw/cm ²	≈ 5 800 μw/cm ²
Visible light	<13 Lux / 1.3 fc	<5 Lux / 0.5 fc	<2 Lux / 0.2 fc
Beam > 1 200 μw/cm ²	Ø 140 mm (5.5 ")	Ø 230 mm (9.1 ")	Ø 290 mm (11.4 ")

FACTS ABOUT SuperXenon 35 W

Output Characteristics	SuperXenon 35 W Spotlight	SuperXenon 35 W Midlight	SuperXenon 35 W Floodlight
Intensity	≈ 45 000 μw/cm ²	≈ 10 000 μw/cm ²	≈ 4 000 μw/cm ²
Visible light	<10 Lux / 1.0 fc	<3 Lux / 0.3 fc	<2 Lux / 0.2 fc
Beam > 1 200 μw/cm ²	Ø 125 mm (4.9 ")	Ø 200 mm (7.9 ")	Ø 250 mm (9.8 ")

