

Suvidha Inspection Methods and Systems



SIMS – UV 100F with its tough aluminum housing, is designed for rugged use. It give optimum performance with Koop-Glass filter. The safety bezel prevents accidental damage to the filter and bulb. A silent fan for force cooling is provided to keep the housing and handle cool. It has a comfortable grip and concealed cable connection.

UV Black Light

Model :
SIMS – UV 100F

Technical Specifications

Input Supply	220V, 50Hz, 1 Phase
UV Intensity at 33cm	5000 $\mu\text{w}/\text{cm}^2$ nominal
Wave Length	365nm
Visible Light Intensity	Less than 10 Lux / 1 Foot Candle
Bulb	100 Watts (Spot Bulb)
Bulb Life	2000 Hours (approx)
Weight	Lamp 1.3 Kg + Control Unit 2.7 Kg
Cable Length	5 meters (Between Lamp & CU) 3 meters (Power Supply Chord)
Cooling Fan	Inbuilt



Plot #84, Reddy Colony
Near Chakripuram 'X' Roads
Kushaiguda
Hyderabad 500 062
Tel : 040 65792125
Mob : 92465 66029/94400 66029
Email : sims_ndt@yahoo.co.in
www.simsndt.com

Salient Features

- ✓ Optimum Performance with Koop-Glass filter
- ✓ Cool to touch on the housing and handle
- ✓ Safety bezel prevents accidental damage to filter & bulb
- ✓ Tough aluminum housing for rugged use
- ✓ Comfortable grip with concealed cable
- ✓ Silent fan for forced cooling