

The **XE-100** series of xenon light sources are low cost, high performance instruments designed for use in research, OEM system integration, quality control, and education. It is a hi-bright white light source covering a broad spectrum of 230nm to 2100nm with instant glow at full power. **XE-100** has been proven for reliable precision, and superior service life when integrated within sophisticated analytical and biomedical instrumentation and when used in laboratory research applications. It has an ozone free lamp with turbo air cooling technology which makes the system odour free and dissipate least amount of heat. It includes housing, power supply and bulb.

### Specifications:

<b>Light Source (Housing, Power supply and bulb)</b>	
Xenon lamp power	100 Watt
<b>Bulb (Ozone Free Lamp)</b>	
Bulb life	1000Hrs
Colour temperature	6,000 K (Daylight)



High colour rendering index	Ra >95
Arc Stability	High
Hot Restart Capacity	Yes
Spectral Range	200nm to 2000nm
Light Output	Horizontal

This setup has:

- Inbuilt proper cooling arrangement for the bulb
- 90 degree mount, full reflector (optional)
- Proper optical wave guide arrangement