

**DT-3000** combination of Deuterium-Tungsten-Halogen light source, with a single beam output of halogen through a see-thru deuterium electrode which provides continuous spectrum of 200nm to 2100nm. The **DT-3000** is powered by Hamamatsu state of art, high power, high brightness, UV source which provides a very stable output and a long life.



**Specifications:**

Spectral Range:	200 - 2100nm
Deuterium Bulb Lifetime	1000 Hours
Tungsten – Halogen Bulb Lifetime	10000 Hours
Power Consumption	25-30 Watts
Stability	Peak-to-Peak- 0.05% (Maximum)
Aperture	0.5 mm(at lamp)
Connector	SMA905
Lamp Voltage	85 volts DC (Nominal)

Operating Lamp Current	300 mA Dc(+/- 1mA)
Outputs	Level For lamp (on/off) Filament (on/off)
Power Requirements	240 Volts AC @ 0.20 A, 50-60 Hz
Drift Of +/-0.5% Hours	