

POWERLITE DLS 8000 AND 9000 SERIES

When your Powerlite DLS arrives, contact Continuum immediately if there is damage to the crates or boxes. If no damage is evident, unpack and move the laser system to your lab, consulting the Installation section of your laser manual for details. After unpacking, again check for visible damage and call Continuum at 408-727-3240 (ask for service), to schedule your installation.

Continuum asks that you have the equipment and materials listed below available during installation. These items will also be useful for operating and maintaining your system later. Please contact us in the Service Department of our Santa Clara office (408-727-3240) if you cannot provide all of them.

- Tap water source with drain; temperature 60-70°F, @2 gallons/minute flow pressure between 40 and 60 psi differential, and 1/2 inch fittings for tap and drain
- 208-220 V single phase power, 20 amp service for Powerlite DLS 8000 Series, 30 amp service for Powerlite DLS 9000 Series (PL 9050/8050 require 35 amp service), and a plug to fit your outlet.
- 110 V 15 amp service
- Laser safety glasses
- Methanol, 50 ml, reagents grade or better
- Distilled water, 3 gallons (12 liters)
- IR phosphor card
- Kentek Zap It Burn Paper
- 350 MHz oscilloscope (Tektronix model 2467 or equivalent), or 5 GHz digital oscilloscope
- Power meter with a volume absorbing detector which measures your laser's maximum output
- Min Mag Lite and Inspection mirror (dental type)
- Lens tissue paper
- Hemostats

If you have any questions or would like additional information, please don't hesitate to call our Technical Support Dept @ (877)272-7783.
