## Replacement UV lamps for Hewlett Packard (HP) printers



The majority of Hewlett Packard (HP) UV inkjet printers use either a cassette style lamp (CH234A & CH243A) or snap-in lamp (CH231A). We have been told that HP no longer supports these lamps

CH234A & CH243A are Subzero cassette style lamps available as a quick-change cassette. TCS Technologies has a better solution providing a 70% cost reduction.

Why settle for lower quality Chinese products when we offer superior, American made UV curing lamps at a fraction of the cost

## We manufacture UV curing lamps for the following HP (Hewlett Packard) printers:

Designjet	Designjet H35000	Designjet H35500
Designjet 45000	Designjet H45100	Designjet H45500
Colorspan	Colorspan H45500	Colorspan 5440UV
Colorspan 5445UV	Colorspan 5460UV	Colorspan 5465UV
Scitex	Scitex FB500	Scitex FB700
Scitex FB910	Scitex FB950	Scitex XP5100
Scitex XP5300	Scitex FB6100	Scitex 6100
Nur Expedio Revolution	Nur Tempo	Nur Tempo I
Nur Tempo II	Nur Tempo Q	Nur Macroprinter



Replacement UV inkjet lamps for HP printers include:

CH234A	CH243A	CH108-67012
0901495	Subzero	500515
CH231A	501556	80044043

By far the most popular HP inkjet lamp is the CH231A. This lamp is designed for snap-in installation. Ease of replacement is its main attribute. This lamp has a 400-hour life and cures most UV inkjet inks. *We offer better value in our products.* Thanks to our use of high quality American quartz and components, *TCS Technologies version of CH231A (109052) enjoys a 5% increase in output over the UVA spectral range....advantage TCS Technologies!* 

This style lamp requires one pay close attention to the condition of the lamp holder (lamp socket). It is imperative the lamp holder (located in UV lamp housing) be kept clean. Both time and heat cause the spring contact in the lamp holder to relax causing poor electrical contact. Inspect and replace lamp sockets at the first sign of wear. A little preventative maintenance goes a long way keeping your printer operating at peak performance. Always be sure the lamp is seated correctly in the lamp holder. It is extremely easy to think UV lamp is correctly inserted when it is not. This is the first place to look should your lamp fail to light

