

## New Equipment

Dentsply Professional recently introduced the new fully autoclavable **Cavitron® Steri-Mate™ Light** for use with the Cavitron® Steri-Mate™ handpiece. This device is designed to illuminate the oral cavity during ultrasonic scaling procedures and purportedly enhances both visibility and ergonomics. The lightweight flexible light tube sleeve easily slides over all existing 30K scaling inserts that are attached to the Cavitron® Steri-Mate™ handpiece. Requiring no external power source, the light automatically illuminates when the ultrasonic tip is activated. The manufacturer claims the flexible light tubing allows the clinician to focus the LED where needed providing optimal light intensity. Ergonomics is said to be enhanced as the Cavitron® Steri-Mate™ Light features a soft, tapered grip design with variable pinch points.



Product	Order Number	Description	Suggested Retail Price	Government Price
Cavitron Steri-Mate™ Light	8175001	Single pack	\$60.00	\$39.60
Cavitron Steri-Mate™ Light	8175003	3-pack combo	\$160.00	\$105.00
Cavitron® Steri-Mate™ Light with Cavitron® Steri-Mate™ handpiece	7868801	Single pack	\$235.00	\$152.75
Cavitron® Steri-Mate™ Light with Cavitron® Steri-Mate™ handpiece	7868803	3-pack combo	\$665.00	\$433.00

**For additional information contact Dentsply Professional at:**

(800) 989-8826,  
 (717) 767-8500,  
 (800) 278-4344 (FAX), or  
[www.dentsply.com](http://www.dentsply.com).

The **Fusion Curing Light**, marketed by DentLight INC, is a visible light curing unit based on the FUSION™ high power, LED light-beaming technology that is advertised to provide an intense and focused beam that minimizes light dispersion while providing 1500 mW/cm<sup>2</sup> irradiance. The Fusion is touted as providing an expedient, deep, and consistent cure that is said to be less than 5 seconds for 2-mm-thick shade A3 or lighter resin composite materials as well as less than 20 seconds for some 8-mm-thick core materials. The cordless unit is powered by a replaceable, lithium-ion battery that is said to provide up to 300 curing cycles (two time settings: 9- and 20-seconds) that is fully recharged in 90 minutes from the stand while also being able to convert to a corded operation mode when battery power is low. The Fusion Curing Light has a 1-year warranty. The Fusion is available in a light gray or a custom (pink/blue/gold) finish. The Fusion Curing Light Kit (#750080) contains the curing light handpiece, power adapter, charge stand, mount stick pad, 25 curing caps, 100 disinfectant barrier sleeves and is available for \$599.00 (suggested retail) and \$419.00 (government).



**For additional information contact DentLight at:**

(800) 763-6901,  
 (972) 889-8857,  
 (972) 346-6550 FAX, or  
[www.dentlight.com](http://www.dentlight.com).

The new **SpectroShade Micro** shade scanning unit by Medical High Technologies is designed to take the guess work out of matching tooth shades. The SpectroShade Micro system uses a digital camera connected to an LED spectrophotometer to purportedly recognize colors as they really are. Color matching is said to not be influenced by the existing lighting in the clinic/lab. The SpectroShade Micro has a touch-screen display that can provide information about each specific patient contained in the database and can transfer images and spectrophotometric data to a PC by USB, wireless LAN or SD CARD. Distributed by CIMn 3D, the SpectroShade Micro can be purchased for \$5,000.00 (suggested retail) and \$4,000.00 (government).



**For additional information contact Clōn 3D at:**

(866) 460-5682,  
 (505) 217-0550,  
 (505) 298-7227 FAX, or  
[www.clon3d.com](http://www.clon3d.com).