



	Complex HD	Competitor Unit
Company	AdDent, Inc.	Competitor
Unit Cost	\$ 698.00	\$ 710.27
Replacement nosecones	Not required	\$ 36.60 (2 pieces)
Barrier Bag	\$ 70.00 for 150 pcs	\$ 30.34 for 100 pcs
Silicone Sleeve	\$ 50.00 for 10. Autoclavable	Not available
Power Supply	Medical Grade 5V USB with charging cable	Medical Grade 5V USB with charging cable
Battery	Li-Ion, 3350 mAh	Li-Ion, 3000 mAh
Charging time	4.5 hours	3 hours
Programming required for normal operation	No programing required.  Simple single mode operation for all brands of composite compules.	Programming for each brand of composite  Complex programming selection of 4 different modes depending on the brand of composite compule. If you switch between composite brands you may have to reprogram the unit each time. The wrong setting can result in melted compules or unheated composite.
Composite heating time	Approximately 40 seconds to 155°F	45 – 70 seconds to 150°F
Unit operating time (fully charged)	Approximately 100 applications	Approximately 15 applications
Cooling	No fan required	Cooling Fan
Auto shutoff feature	10 minutes	3 minutes
Removable autoclavable nosecone	Not required	Required for use, difficult to install (fits tight) and easily damaged.
Optional autoclavable silicone sleeve	Yes. Installs easily over barrel, prevents cross contamination, and keeps tip cool to patient	No
Optional Barrier Bag	Yes	Yes
Barrel dimensions	0.43" X 0.43" (11mm X 11mm) Narrow barrel with top loading compule. Easy to see posterior compule tip.	0.53" X 0.51" (13.5mm X 13.1mm) Wide barrel with bottom loading compule. Difficult to see posterior compule tip.
Ease of intraoral access		
Unit dimensions	5.75" x 5.2" x 1.2" (145mm x 130mm x 27mm)	5.9" x 4.7" x 1.0" 150mm x 120mm x 25mm
Unit weight	5.3 ounces (150 grams)	5.4 ounces (153 grams)
Link to Quick Start Guide	<a href="https://addent.com/wp-content/uploads/2024/03/Complex-HD-Quick-Start-Guide-Rev-A-1-17-2024.pdf">https://addent.com/wp-content/uploads/2024/03/Complex-HD-Quick-Start-Guide-Rev-A-1-17-2024.pdf</a>	<a href="https://vistaapex.com/wp-content/uploads/2021/01/408801-I-V-77-ENG-3.pdf?_gl=1*pz444c*_up*MQ_.&amp;gclid=EAlaIqobChMIsoedpt63hQMvUHJHAR1vUghKEAAYASAAEgIjVfD_BwE">https://vistaapex.com/wp-content/uploads/2021/01/408801-I-V-77-ENG-3.pdf?_gl=1*pz444c*_up*MQ_.&amp;gclid=EAlaIqobChMIsoedpt63hQMvUHJHAR1vUghKEAAYASAAEgIjVfD_BwE</a>