



# Revolutionize Sleep Apnea Treatment with EMA 3D™

This product is protected under **U.S. Patent No. 11,185,436 B2.**

## Key Takeaways

<b>Same-Day Delivery</b> Direct printing enables a 2-hour turnaround, eliminating traditional lead times.	<b>Digitally Precise Fit</b> Advanced digital workflows ensure an accurate and comfortable fit for patients.	<b>Thinner Trays for Comfort</b> At just 0.9 mm thickness, EMA 3D™ trays are thinner than thermoformed counterparts, enhancing patient comfort.	<b>Cost Savings</b> No need for lab shipping fees or physical dental models, significantly reducing overhead.	<b>FDA Cleared</b> FDA cleared and validated LuxCreo 3D printing workflow to ensure device reliability.
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## Direct Print EMA 3D™ Workflow



## ROI for Doctor/Lab with EMA 3D™ per Case

Subscription Category	Design Cost First Subscription	Resin Cost	Straps Cost	Total Cost	Dentist Profit* Gross Margin	Lab Profit** Gross Margin
<b>Silver, 1 year</b>	\$140	\$12	\$12	<b>\$164</b>	<b>93%</b>	<b>53%</b>
<b>Gold, 2 years</b>	\$99	\$12	\$12	<b>\$123</b>	<b>94%</b>	<b>65%</b>
<b>Platinum, 3 years</b>	\$84	\$12	\$12	<b>\$108</b>	<b>95%</b>	<b>69%</b>

\* Calculation based on dentist selling to patient pricing of **\$2,300** per case  
 \*\* Calculation based on lab selling to dentist pricing of **\$350** per case

**15 CASES** Payback Whole Solution Investment

## Benefits Across Stakeholders



### For Dental Labs

- Easy to remake or sell in duplicates
- Centralized customer support (not available for thermoformed EMA)
- Significant **labor savings**
- Unlike other apnea devices, EMA 3D™ is now scalable to address widespread OSA needs far in excess of thermoforming capacity



### For Clinics

- **Immediate treatment**, higher patient conversion rate
- Digitally-precise fit and accuracy
- Easy to remake or sell in duplicates
- Centralized customer support (not available for thermoformed EMA)
- Eliminate costs for lab shipping fees and dental models



### For Patients

- Easier and wider access to OSA care and at fair prices
- Immediate treatment of OSA with a trusted device rather than waiting weeks for delivery
- **Patient comfort** from thinner trays (.9 mm) than thermoformed EMA
- Digitally-precise fit and accuracy

## Advantages of EMA 3D™ over Other OSA Devices

Instant scalability for broader Obstructive Sleep Apnea (OSA) care.

Easy to remake or produce duplicates.



Centralized customer support unavailable with thermoformed options.

Better patient conversion rates due to immediate availability.

	Nylon Device	Milled Device	EMA 3D™
<b>Manufacturing Method</b>	3DP (SLS)	Milled	<b>3DP</b>
<b>Product Thickness</b>	1.4-1.8mm	2.5mm	<b>0.8-0.9mm</b>
<b>Lab Lead-time</b>	10 Days	7 Days	<b>Same-day</b>
<b>Chairside Capability</b>	No	No	<b>Yes</b>
<b>Design Software Availability</b>	No	No	<b>LuxDesign</b>



## Pricing of EMA 3D™ License on LuxDesign

Product Name	SKU#	Unit Price	License Renewal Fee /year	Description
EMA 3D™ Subscription, <b>Silver</b>	PD-D-EMA3DS-S-1Y	<b>\$3,500</b>	<b>\$700</b>	1-Year Plan Free Cases Included: <b>25</b> (\$140 per case) Cost per Case After: <b>\$165</b>
EMA 3D™ Subscription, <b>Gold</b>	PD-D-EMA3DS-G-2Y	<b>\$5,950</b>	<b>\$1,190</b>	2-Year Plan Free Cases Included: <b>60</b> (\$99 per case) Cost per Case After: <b>\$140</b>
EMA 3D™ Subscription, <b>Platinum</b>	PD-D-EMA3DS-P-3Y	<b>\$8,400</b>	<b>\$1,680</b>	3-Year Plan Free Cases Included: <b>100</b> ( <b>\$84 per case</b> ) Cost per Case After: <b>\$132</b>

## Why Choose EMA 3D™?

EMA 3D™ combines cutting-edge 3D printing technology with LuxCreo's expertise to provide scalable, cost-effective, and patient-centric solutions for OSA treatment.

For more information, contact:

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**Contact Now!**



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