










Select the Right Sleep Appliance for Your Patient



DENTAL PROSTHETIC SERVICES
1900 51st Street NE Cedar Rapids, Iowa 52402
800-332-3341 www.DPSdental.com

	EMA® Custom 	EMA® 3D 	O2 OASYS™ 	SomnoDent Herbst Advance™ 	OrthoApnea NOA 	Panthera Classic™ 	Panthera X3™ 	TAP® 3 TL or AccuTherm 	dreamTAP™ TL or AccuTherm 
Holds jaw securely in place				✓ (request elastics)	✓	✓ (request elastics)	✓ (request elastics)	✓	✓
Allows for speech	✓	✓	✓	✓	✓	✓	✓		
Allows lips to close	✓	✓	✓	✓	✓	✓	✓		
Appropriate for a bruxer			✓	✓	✓	✓	✓		✓
Appropriate for edentulous patients			✓ (upper only)	✓ (upper only)					
CPAP compatible			✓ (specify)					✓ (specify)	✓ (specify)
Metal free	✓	✓			✓	✓	✓		
Material	<ul style="list-style-type: none"> Thermoplastic polymer Straps are a latex-free polymer 	<ul style="list-style-type: none"> Biocompatible 3D resin Straps are a latex-free polymer 	<ul style="list-style-type: none"> Thermoplastic polymer Thermo-sensitive acrylic Stainless steel wire (not nickel free) 	<ul style="list-style-type: none"> Acrylic or Flex liner Stainless steel hardware (not nickel free) 	<ul style="list-style-type: none"> Nylon polyamide type 12 	<ul style="list-style-type: none"> Nylon polyamide type 12 	<ul style="list-style-type: none"> Nylon polyamide type 12 	<ul style="list-style-type: none"> Thermoblend Triple Laminate Durasoft layer or Polycarbonate thermoformed trays Nickel-free hardware 	<ul style="list-style-type: none"> Thermoblend Triple Laminate Durasoft layer or Polycarbonate thermoformed trays Chromium-Cobalt hardware (nickel free)
Unique features	<ul style="list-style-type: none"> Low profile Easy for patients to adjust 	<ul style="list-style-type: none"> CAD/CAM for precision fit Low profile Easy for patients to adjust 	<ul style="list-style-type: none"> Opens nasal passages Tongue lifting buttons optional 	<ul style="list-style-type: none"> E0486 Medicare approved Choice of Flex material or Acrylic with ball clasps for retention 	<ul style="list-style-type: none"> CAD/CAM for precision fit Allows for lateral jaw movement while preventing joint discomfort 	<ul style="list-style-type: none"> E0486 Medicare approved CAD/CAM for precision fit Multiple plateau and band options 	<ul style="list-style-type: none"> CAD/CAM for precision fit Multiple plateau and band options 	<ul style="list-style-type: none"> E0486 Medicare approved 	<ul style="list-style-type: none"> E0486 Medicare approved Up to 10mm of lateral excursion
Titration	<ul style="list-style-type: none"> Four different strengths of straps in 9 different lengths using 1mm increments 8mm of total adjustment range 	<ul style="list-style-type: none"> Four different strengths of straps in 9 different lengths using 1mm increments 8mm of total adjustment range 	<ul style="list-style-type: none"> The anterior shield with a sliding/locking mechanism, with mm guides 10mm of total adjustment range 	<ul style="list-style-type: none"> Visual calibration indicator 8mm of total adjustment range 	<ul style="list-style-type: none"> Mandibular advancement by exchanging the lower splints in 1mm increments. -1/SP/+1/+2 	<ul style="list-style-type: none"> Rods in 0.5mm or 1mm increments 20mm of total adjustment range 	<ul style="list-style-type: none"> Clips in 0.5mm increments 6mm of total adjustment range (1mm backward and 5mm forward) 	<ul style="list-style-type: none"> An anterior dial with one point of adjustment 7mm of total adjustment range 	<ul style="list-style-type: none"> An anterior dial with one point of adjustment Three hooks with a total of 15mm of adjustment range
Cleaning & Storage	<p>Store dry</p> <p>Daily: clean with denture brush with mild soap and cool water</p> <p>Weekly: soak 10 minutes in antibacterial chlorine-free orthodontic cleaning solution or Polident for Partials</p> <p>Do not use hot water to clean appliances and never use mouthwash, ammonia, bleach, or expose appliance to alcohol.</p>								
Warranty	1 year	1 year	1 year	3 years	3 years	3 years	3 years	1 year	1 year

Common Diagnosis Codes: G47.33 - Obstructive Sleep Apnea G47.8 - Upper Airway Resistance R06.83 - Snoring

Treatment Codes: E0486 - Oral appliance, custom fabricated, adjustable, with a fixed mechanical hinge. K1027 - Oral appliance, custom-fabricated, adjustable, without a fixed mechanical hinge

Simple Digital Workflow



1 Protrusive Bite

- Your preference of protrusive bite system

2 Scan

- Lower arch
- Upper arch
- Protrusive bite

3 Review and upload scans DPS

4 Collaborate with DPS

- Specific Rx for Panthera and NOA devices
- Note lateral shift in bite
- Appliance preferences

Scan Requirements

Extensions

- Coverage of all teeth including some portion of most posterior teeth
- For distal wrap - soft tissue to 5.0mm beyond gingival margin for buccal of molars
- Soft tissue to 5.0mm beyond gingival margin at all lingual surfaces
- Teeth and soft tissue to 2.0mm beyond gingival margin at facial of anteriors and premolars

Occlusion

- Protrusive bite set at 60-70% of maximum protrusion
- Minimum of 4.0mm clearance between two closest teeth in opposing arches (excluding distal of last present teeth)

We accept digital impression files from:

- Allied Star
- Carestream/Dexis
- DS Core/Sirona
- EZScan/Heron
- iTero
- Medit
- Planmeca
- Shining 3D
- SIRIOS
- Trios
- VivaScan
- any open .STL file



More than a Dental Lab

We're your partner in managing OSA.

Why Partner with DPS for Sleep Appliances:

- A broad selection of FDA-cleared appliances
- Fully supported digital workflows
- Free ground shipping both ways
- Complimentary AM Reprogrammer with every case
- Consistent quality and turnaround you can rely on

From appliance selection through delivery, DPS is committed to making dental sleep medicine efficient, predictable, and successful for your practice.

Call us at 800-332-3341 to get started



1900 51st St NE, Cedar Rapids, IA 52402 • 800-332-3341 • www.dpsdental.com

1900 51st St NE, Cedar Rapids, IA 52402 • 800-332-3341 • www.dpsdental.com

