



# PANTHERA | CLASSIC

## KEY FEATURES

### Mechanical advantages

- Can work in both vertical dimension & protrusion or a combination of both
- Largest titration range (16mm)
- Precise / consistent titration by 0.5MM increments
- No occlusal plate posterior contact
- Full posterior splints do not put pressure on incisors
- Mechanical advancement uses rods and allows to go back and forward to correctly adjust titration to patient's needs
- Traction force used has following advantages:
  - Avoid pressure on upper and lower incisors – reducing teeth movement risks
  - Promotes the closing of the mouth for improved nasal breathing
  - Less impact on the TMJ

### Design advantages

- Works according to the occlusal plane
- Easy to reproduce in case of loss CAD/CAM VS Molded imprints
- No ball claps
- Lightest and smallest appliance
- Wide range of upper and lower band designs that adapt to both dentist's philosophy and patient's dentition
- Dental papilla and gums cleared
- CAD offers a device that is custom tailored to the patient's dental anatomy
- Missing or fragile teeth can be effectively taken into account
- CAM ensures consistent and industrial strength manufacturing
- Single material used reduced risk of breakage



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DIGITAL - SLEEP APNEA DEVICE

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### Material advantages

- Biocompatible Polylaulactam (Polyamide 12)
- Not water sensitive / can be left in open air without becoming brittle
- Durable material that is rigid yet remains flexible
- Uniformity of the material
- Not subject to discoloration, odors

### Patient benefits

- Small design makes combined therapy more comfortable for patients (CPAP + D-SAD)
- 3-year warranty
- Good for bruxers
- Easy to clean
- Comfortable
- Quick production time