PowerScope® 2 delivers simple, efficient Class II correction like you’ve never seen before. The latest generation of PowerScope features a stronger wire attachment nut and visual activation indicators.

- Fixed one-piece, one-size-fits-all design
- Easy chairside wire-to-wire installation
- No assembly or lab setup required
- No headgear or special band assemblies
- Use with banded or bondable molar tubes
- World-class clinical results
PowerScope 2 delivers Class II correction with a combination of patient comfort and ease of use that is unmatched among other appliances. This ready-to-use chairside solution requires no lab setup, making for a quicker and easier installation process and appointment. PowerScope 2’s high quality, fixed one-piece design requires no patient compliance.

**INNOVATIVE DESIGN**

PowerScope 2 delivers Class II correction with a combination of patient comfort and ease of use that is unmatched among other appliances. This ready-to-use chairside solution requires no lab setup, making for a quicker and easier installation process and appointment. PowerScope 2’s high quality, fixed one-piece design requires no patient compliance.

**MAGNETIC FEATURE**

Magnetic sleeve slides onto driver for secure hold of appliance during installation.

**WIRE ATTACHMENT NUTS**

Simple wire-to-wire installation reduces the need for special band attachments or headgear tubes.

**READY TO USE**

One-piece, no assembly required, and no need for lab setup.

**PATIENT-FRIENDLY DESIGN**

PowerScope 2’s low profile means a more aesthetic appearance, and its smooth, rounded design provides better patient comfort. There’s no piston extending distally from the upper molars, which helps reduce ulceration.

**HEX HEAD SCREWS**

Reverse screw thread assembly minimizes screw loosening during treatment, while hex head design allows safe and easy appliance delivery.

**ACTIVATION LINES**

Three distinct lines provide a clear visual reference to aid in activation of the appliance.

**NEW ALTERNATE ATTACHMENT NUT**

Closed channel alternate attachment nut allows for extraoral installation and wire is fully encapsulated.

**BALL AND SOCKET JOINT**

Unique design maximizes lateral movement for improved patient comfort and acceptance.

**18 mm TELESCOPING MECHANISM**

Durable, proven telescoping design will not disengage during treatment, helping avoid unnecessary emergency visits.

**NICKEL TITANIUM INTERNAL SPRING MECHANISM**

260 gm. spring-activated mechanism means reduced treatment time compared to traditional Class II Herbst appliances.

**MAGNETIC FEATURE**

Magnetic sleeve slides onto driver for secure hold of appliance during installation.

**FEATURES**

- Magnetic sleeve slides onto driver for secure hold of appliance during installation.
- Simple wire-to-wire installation reduces the need for special band attachments or headgear tubes.
- One-piece, no assembly required, and no need for lab setup.
- Low profile means a more aesthetic appearance, and its smooth, rounded design provides better patient comfort.
- Reverse screw thread assembly minimizes screw loosening during treatment.
- Three distinct lines provide a clear visual reference to aid in activation of the appliance.
- Unique design maximizes lateral movement for improved patient comfort.
- Durable, proven telescoping design will not disengage during treatment.
- 260 gm. spring-activated mechanism means reduced treatment time.
American Orthodontics ensures the highest quality standards through extensive in-house testing and field evaluation. Our in-house process incorporates cycle testing for spring durability and degradation, and extensive field evaluation included hundreds of cases treated around the world.

American Orthodontics tested PowerScope 2 to more than nine million cycles. That’s equal to opening and closing your mouth once every six seconds, every minute you’re awake, for over two years.
Dr. Andy Hayes worked in conjunction with American Orthodontics to develop PowerScope and played a key role in the improvements found in the PowerScope 2 appliance. Dr. Hayes received his B.S., D.D.S. and M.S.D. degrees from Indiana University. A second generation orthodontist, he treats all types of orthodontic cases with specific interests in growth modification for adolescents, skeletal anchorage in complex cases, and non-visible treatment options. Dr. Hayes is a Clinical Instructor in the St. Louis University Department of Orthodontics and has presented lectures internationally on Class II correction. He serves on the Editorial Advisory Board of Orthotown Magazine and maintains an active private practice limited to orthodontics in the St. Louis, Missouri area.
The PowerScope 2 Class II corrector is indicated for dentoalveolar correction only.

PowerScope 2 has the ability to treat the following types of cases:

- Class II correction with dentoalveolar compensation of occlusion (Class II elastics effect)
- Class II division 1 malocclusions
- Class II division 2 malocclusions
- Unilateral correction of Class II
- Asymmetric cases - midline correction
- Distalizing upper posterior teeth (headgear substitute)
- Mini-screw alternative - anchorage for mandibular arch space closure (aplasia)
- Aid with opening space for future implants
  - Anterior maxilla
  - Posterior mandible

**CASE 1 RESULTS**
Class II to Class I with 4 months of PowerScope treatment.

**CASE 2 RESULTS**
Class II to Class I with 5 months of PowerScope treatment.