

ABOUT THE COMPANY

Admetec manufactures and specializing in high-quality custom-crafted TTL loupes and lightweight LED Headlights.

We, at Admetec, are very proud of our products. We strive to address customer feedback and solve the unique and challenging issues that the dental & surgical communities are facing, by our professionalism and the delivery of high-quality products to our customers all around the world in a punctual manner.

With 15 years of experience in the dental industry, our main focus is on implementing and providing our customer superior service and cost-efficient solutions in this very competitive market.



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read more
about our new
ergo. loupes.

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ergo.

YOUR NEW POINT OF VIEW



admetec

Celebrating 15 Years of Innovation

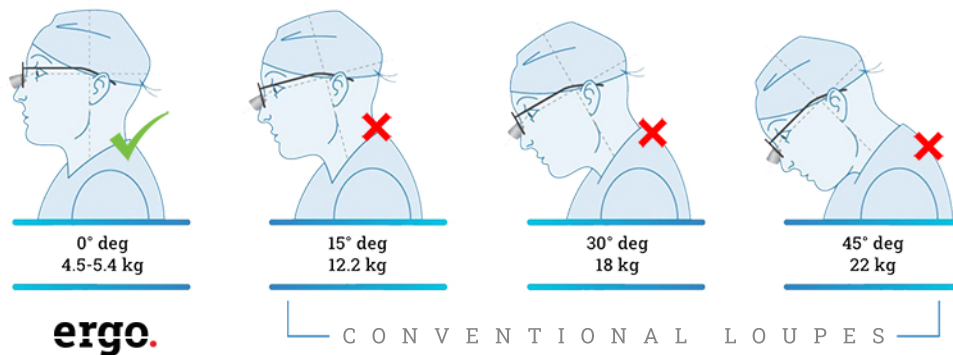
Introducing the all new **ergo.**

- **Ergonomic Posture**
- **Custom-crafted Loupes**
- **Ultra Lightweight**

Our cutting-edge **ergo.** loupes allow you to achieve maximum work-flow comfort and precision while maintaining natural ergonomic posture.

Utilizing advanced optical technology of 45 degrees down, enabling you to maintain a straight neck and back for better working-posture and preventing injuries. With its edge-to-edge clarity image and lightweight, our **ergo.** loupes are available in 5 magnification power and with endless customization possibilities to fit your comfort and style.

In standing and sitting positions, the average weight of an adult head is 4.5-5.4kg (9.9-11.9lb). However, when tilted, the load on the neck can reach up to 27kg (59.5lb). This can lead to premature wear and tear of intervertebral discs.



3.0X **MAGNIFICATION POWER**

Suitable for first-time loupes users with main benefits such as a wide field of view and depth of field.

Working Distance	450mm	500mm	550mm
Field of View	110mm	130mm	155mm
Depth of Field	95mm	105mm	115mm



4.0X **MAGNIFICATION POWER**

With its ultra-lightweight and superior comfort, our 4.0x is a precision loupes for close-engagement procedures.

Working Distance	450mm	500mm	550mm
Field of View	85mm	95mm	105mm
Depth of Field	80mm	90mm	100mm



5.0X **MAGNIFICATION POWER**

For advanced optical procedures, Those loupes are more than capable to deliver you the exact result you want.

Working Distance	450mm	500mm	550mm
Field of View	70mm	75mm	86mm
Depth of Field	70mm	80mm	90mm



6.0X **MAGNIFICATION POWER**

6.0x magnification is the ultimate surgical loupes for a high max definition that enlarges every single detail.

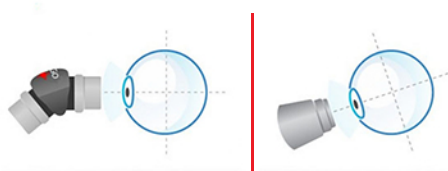
Working Distance	450mm	500mm	550mm
Field of View	50mm	56mm	62mm
Depth of Field	55mm	65mm	75mm



7.5X **MAGNIFICATION POWER**

Our highest **ergo.** magnification is perfect for endodontic specialists while maintaining a steady ergonomic posture.

Working Distance	450mm	500mm	550mm
Field of View	40mm	45mm	50mm
Depth of Field	40mm	50mm	60mm



The New Perspective.