



SurgiTel ErgoDeflection Loupes



40-degree deflection angle facilitates better posture and reach distance

SurgiTel will introduce its new ErgoDeflection loupes (3.5x, 4.5x, 5.5x, and 6.5x) into its family of ergonomic loupes in September 2022. ErgoDeflection loupes are designed to eliminate the drawbacks related to the steep deflection angle of 48 degrees in current deflection loupes on the market. For many clinicians, this angle is too steep and causes them to work very close to the patient or lean back in a non-ergonomic posture to increase their reach distance.

SurgiTel engineers have created a new, patent-pending prism design to give ErgoDeflection loupes a 40-degree deflection angle. With this design, the loupes can give clinicians a custom viewing angle anywhere past 40 degrees to match

their ideal working posture and reach distance.

SurgiTel ErgoDeflection loupes feature an adjustable convergence point and patented interchangeable working distance caps. The two main advantages of working distance caps are that they allow clinicians to work at different distances for various procedures and they easily restore the working distance that increases when users develop age-related presbyopia. Other manufacturers require users to send in their loupes to have the reading prescription updated, which can be costly and requires downtime.

SurgiTel frames are also designed to meet certain requirements to give users ergonomics, comfort and safety. The pantoscopic tilt of the

lens offers better protection from splashes, and the rigid yet lightweight frames help keep the optics precisely aligned. SurgiTel's patented Ergo Fit Nose Pad System easily conforms over various nose shapes and comfortably supports the weight of the loupes.

For more information, visit surgitel.com/ergodeflection or call 800-959-0153. ■

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