

I.C.LERCHER



A tiny thing with a big impact.
Details make the difference.

VISION X
High Definition Loupe System

The best loupe we have ever made.

Clean on the outside. Tight on the inside.



XTRA lightweight.

Weight reduced to a minimum for maximum wearing comfort. Carefully selected materials and an optimized design mean that a pair of **VISIONX** loupes weigh a mere 22g.

XTRA brilliant.

Vivid images that keep their true colors in a brilliance that has never been seen before. An optical system that has been recalculated from scratch combined with specially manufactured glass lenses make all this possible.

The evolution

Can the size be reduced while maintaining the field of view?
Is it possible to increase optical quality and reduce weight at the same time?
Is there a possibility of making cleaning as simple as possible?

stems from the details.

We had to address these questions and many more before we could make a thoroughly good system even better. With more than 30 years of experience and the constant drive to achieve the perfect image, we faced up to the challenge. Our answer to all the questions: **VISIONX**.

XTRA hygienic.

Always clean and hygienic every time you put them on. The watertight bonded loupe system makes it possible to wash the **VISIONX** under running water. This means that heavy soiling from blood, fat or make-up can be simply washed off prior to disinfection.

XTRA robust.

Made for day-to-day use. The combination of high-quality glass optics and a durable aluminum case provide for an exceedingly robust loupe system.

Small loupe. Large field of view.

XTRA wide.

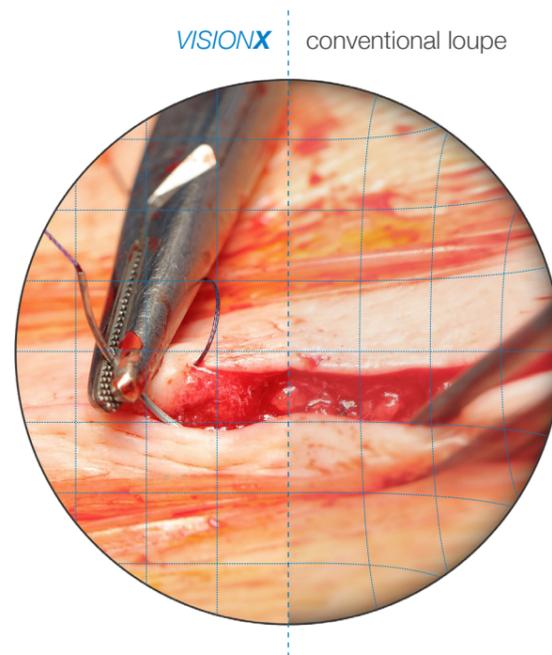
A sense that there are no limits. With a field of view of around 100mm, the **VISIONX** shows its true qualities. Combined with a virtually rimless view, it provides a unique visual experience in comparison to conventional systems.

XTRA clear.

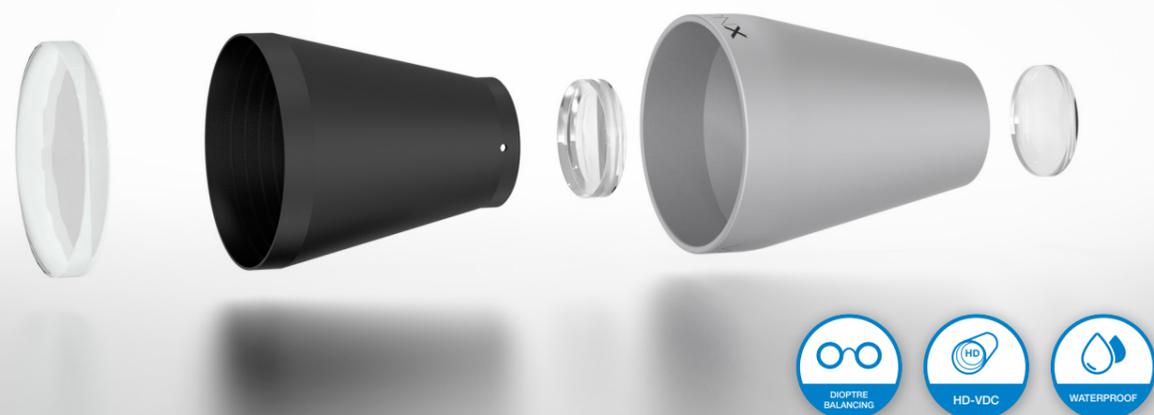
The real world across the entire field of vision. For this, you need more than to generate a constant sharpness from the center to the edges. You also need to avoid annoying distortions of all kinds. Blurred edges and distortion are two things unknown to our **VISIONX**.

XTRA thought through.

Put together from five precision parts and manufactured by hand in countless individual steps. This summarizes in a few words how the **VISIONX** is created. But it's not that simple. We have thought about every detail and thought through every detail. The effort was worthwhile. A completely new loupe has come into being – Made in Germany.



	VISIONX 3.0	VISIONX 3.8
Optical parameters		
Magnification	3.0-fach	3.8-fach
Work distance	individuell	individuell
Field of view	100 mm	45mm
Depth of field	180 mm	70mm
Weight per pair [g]	22	26



Greater individuality for less to complain about.

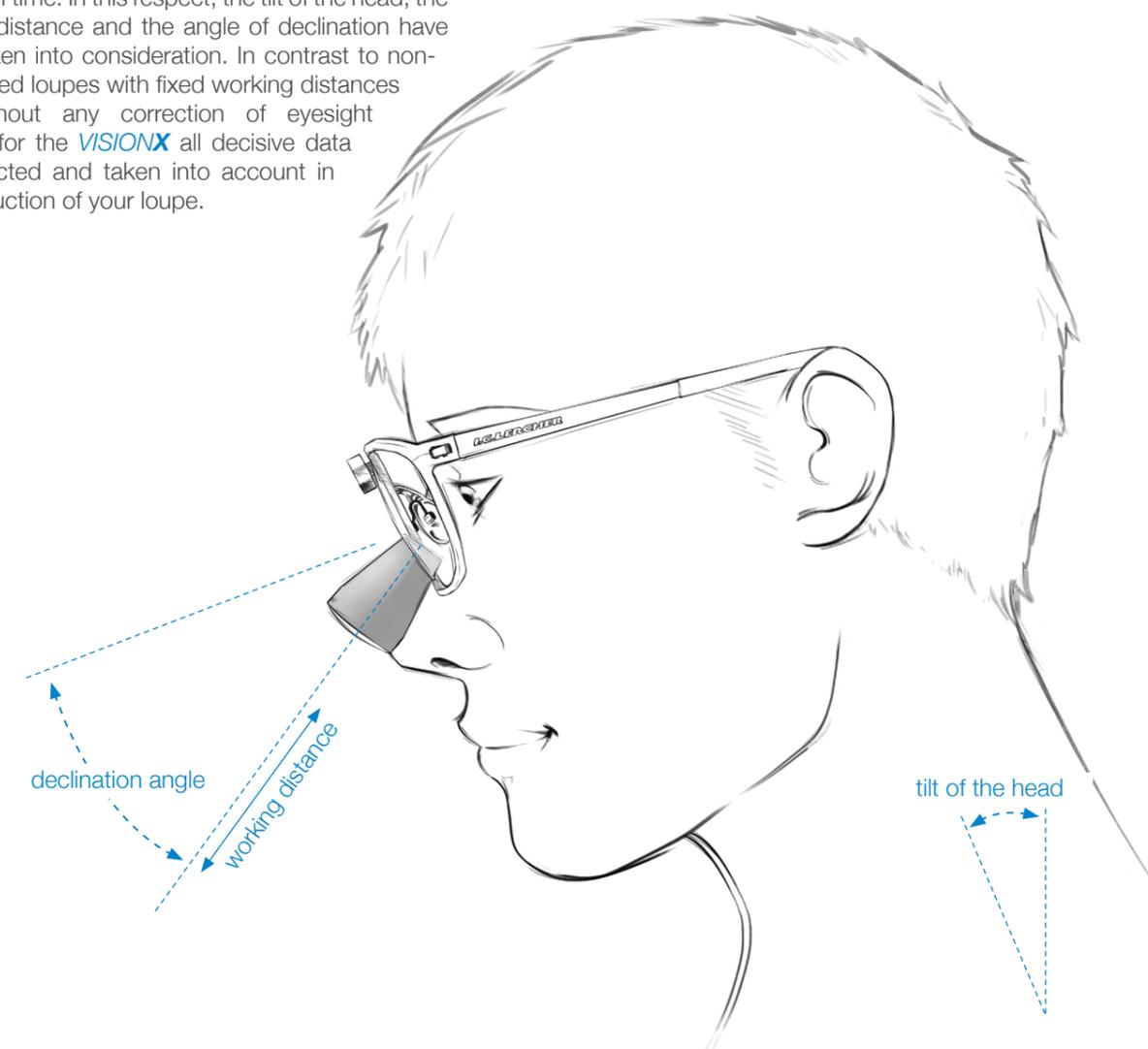
XTRA customized.

The **VISIONX** is tailored to you. The working distance, interpupillary distance and eyesight are taken into account to produce a loupe that fits exactly and meets your every need. Should anything change, we make the necessary adjustments.

XTRA ergonomic.

Pains in the neck and back caused by an awkward posture? We have tackled this problem. The details of loupes are decisive in enabling an ergonomic working position – the basis for comfortable and concentrated work over extended periods of time. In this respect, the tilt of the head, the working distance and the angle of declination have to be taken into consideration. In contrast to non-customized loupes with fixed working distances and without any correction of eyesight defects, for the **VISIONX** all decisive data are collected and taken into account in the production of your loupe.

In particular, each individual's eyesight at the working distance plays a decisive role in being able to work comfortably. If this adjustment were not made, the actual working distance would not match the optimum value as determined. The consequences would be neck and back complaints triggered by an excessive tilt of the head. Alongside customized production, the **VISIONX** enables greater declination angles thanks to its slim design. This makes it possible to reduce the tilt of the head even further. Whether standing or sitting, the **VISIONX** makes work even more ergonomic and relaxed, no matter what working distance and eyesight defects are involved.



VISIONX

High Definition Loupe System

Designed & Manufactured
in Germany

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