Essential Line from ZEISS
Simplicity in basic diagnostics
Bringing simplicity to basic diagnostics.

ZEISS Essential Line
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Diagnostic quality right from the start

A well-functioning basic diagnostic pathway is indispensable for efficient practice management in virtually every eye care facility, large or small. Quick access to vital data is essential for ensuring a high level of care – for new patient exams, routine check-ups as well as to support treatment decisions. The ZEISS Essential Line portfolio of basic diagnostic instruments brings simplicity to your examination workflows – and quality right from the start.

The ZEISS advantage

As a leading ophthalmology company, we closely collaborate with eye care professionals like you to develop solutions that specifically address your daily challenges and needs. ZEISS products are known around the world for their quality, precision and reliability.

With the introduction of the ZEISS Essential Line, you can now make use of a complete set of basic diagnostics devices. Whether you already use ZEISS instruments, or are considering them for the first time, the Essential Line can enhance your practice workflows in a number of ways. These devices are developed with quality performance and ease of use in mind. Modular in design and with various options, they can be customized and expanded to suit your needs – from single device to complete practice setup, including furnishings.

Screening exams with the ZEISS VISUSCOUT 100 mobile retina camera are quick and convenient.
Connecting the way you work

The ZEISS Essential Line devices feature comprehensive connectivity options. They enable easy data transfer and archiving, regardless of how and where you need to run individual devices, helping you to optimize your overall workflow efficiency as well as your patient throughput.

Objective refraction
ZEISS offers a comprehensive range of refractive and screening devices for your pretest workflow. These include instruments for lens measurement, objective refraction, keratometry and corneal topography analysis.

IOP and retina screening
Our IOP screening and retina imaging solutions assist you in your decisions early in the process. The operation of these devices can also be delegated to medical staff, saving you valuable practice time.

Slit lamp examination
Known for their quality and optical performance, slit lamps from ZEISS come in a range of models and accessory options for easy documentation and patient education.
Subjective refraction

Accurately determining visual acuity with the VISUPHOR® 500 digital phoropter from ZEISS and the ZEISS VISUSCREEN 100 or 500 acuity chart systems is very easy. You can choose between a red/green or a polarization separated system based on the renowned Polatest® technology.

Data connectivity

Our connectivity concept enables seamless data transfer and archiving, regardless of where you need to run individual devices in your practice. The optional VISUCONNECT® 500 from ZEISS provides network connectivity, direct DICOM and a well-defined EMR interface. Use patient work lists, save results in a central archive, including FORUM® from ZEISS, and manage several ZEISS pretest instruments using just one PC or even a wireless device.

Diagnostic furnishings

Need to equip your practice for the first time? Or renovate existing exam lanes? ZEISS Essential Line solutions also include a broad range of furnishings to optimize device and space utilization, including refraction units, chairs and stands.
Smartly optimizing your diagnostic workflow

- Modular, easily expandable portfolio of basic diagnostic devices
- Customizable solutions for all practice infrastructures
- DICOM compatibility and clearly defined interface for EMR/EHR and PACS
- Renowned ZEISS quality at an affordable price
- Comprehensive ZEISS service offerings for quick support and for smooth practice processes
Committed to your ongoing success

The ZEISS Essential Line comprises proven expandable devices designed with affordability and workflow optimization in mind. This basic diagnostic portfolio rounds off the comprehensive range of ophthalmic solutions from ZEISS – all available from one single source.

With the ZEISS Essential Line, you can also take full advantage of our well-established global service network, including local hotlines, quick response expert consultation and attractive financial offers. All of these things set ZEISS apart from the rest – and your eye care facility from others.
**ZEISS: a long tradition of diagnostic innovation**

One of the premier names in eye care, ZEISS has been advancing ophthalmic diagnostics for over 100 years. Groundbreaking products and technologies we have introduced include:

- the first slit lamp
- the first surgical microscope
- the HFA perimeter
- optical coherence tomography (OCT)
- the first optical biometer

These are just some of the many examples in which ZEISS – in collaboration with eye care professionals – has helped to shape the ophthalmic industry.