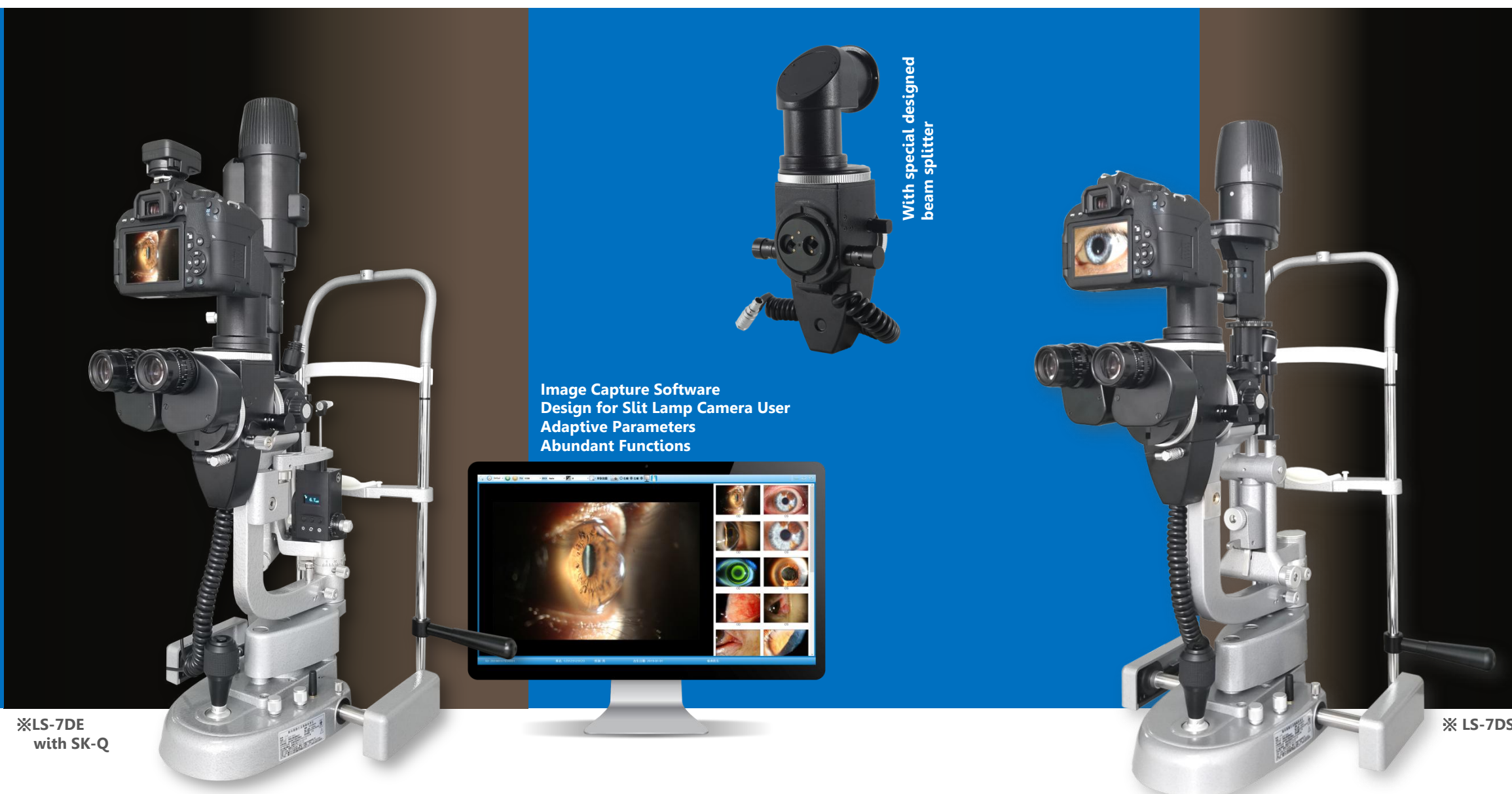




100% BEAM SPLITTER

※ Only for LS-7DE

Eyepiece observation: 100% beam splitter
1.7 times resolution better than traditional 4/6 beam splitter
Photo capture: 100% beam splitter
2.5 times performance of image captured better than traditional 4/6 beam splitter

FRONT DIAPHRAGM

5-Step Diaphragms

5 Different aperture sizes
Can effectively expand the depth of field

Preliminary Design

With the design of front aperture of light path
Consistency between eyepiece and screen

LS-7DE DIGITAL SLIT LAMP

ULTIMATE EXPERIENCE OF OBSERVATION AND PHOTOGRAPHING

Perfect combination of high performance and premium experience
Wise choice for the world's top experts, laboratories and scientific research

LIGHT COMPENSATION SYSTEM DESIGN

※ Only for LS-7DE

Confocal Flash Compensation

Observation light source and flash compensation light source adopt the same optical path design, imaging on the same observation focal plane together
Can use a very weak light source to carefully check focus
Light compensation is provided to obtain high-quality images
Comfort of the examinee is greatly improved

Flash Independent + Coaxial Background Light

Realize panoramic observation before taking photos
Provide independent angle and bright supplementary light source for taking photos
More comfortable and easier to cooperate