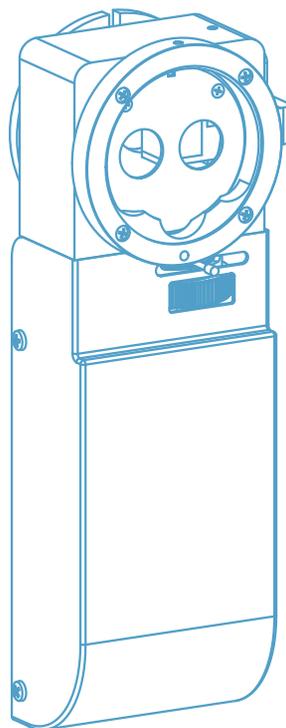
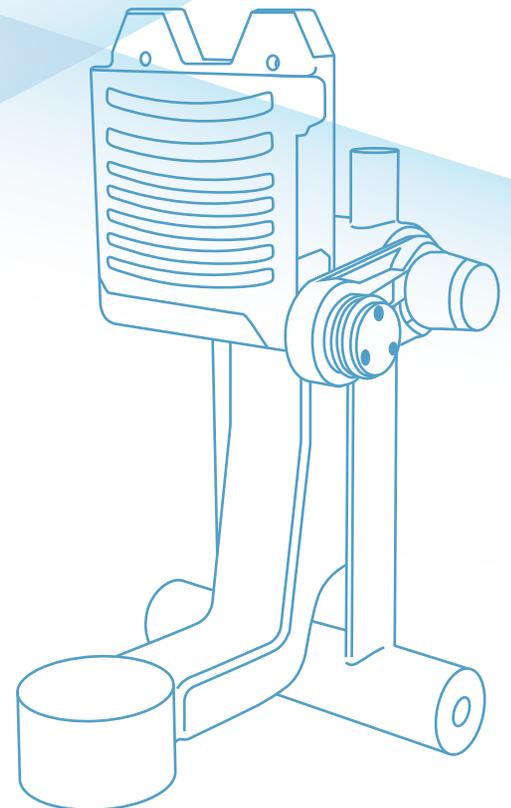
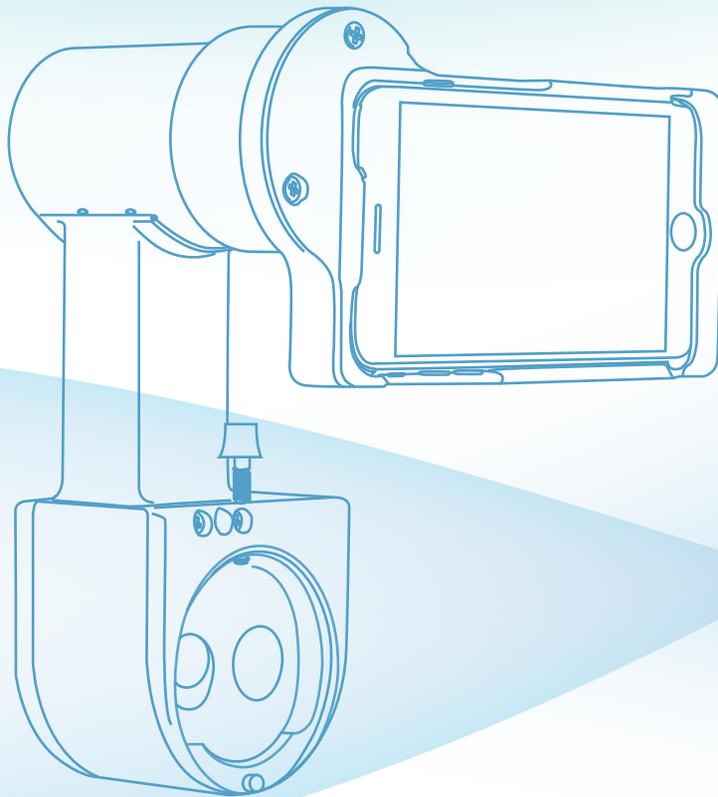


# CAMERA SOLUTIONS

INAMI DIGITAL CAMERA CATALOGUE



# DRY EYE SOLUTIONS

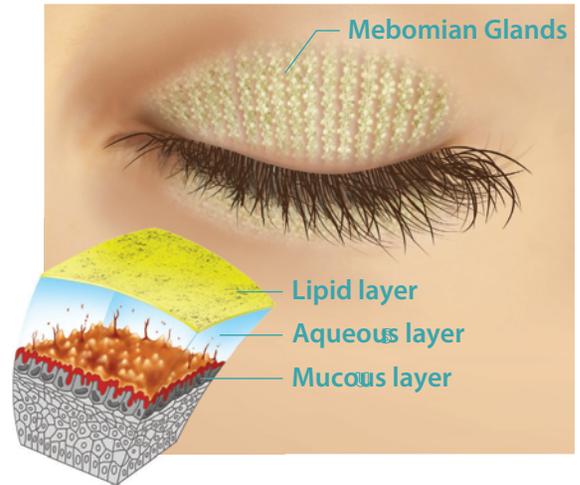
## DIAGNOSTIC

Research on all the layers

(Lipid, Aqueous, Mucin) and Meibomian Glands

Non-invasive / stratified diagnosis / evaluation analysis / evaluation over time is possible New standard for MGD / DRY EYE inspection

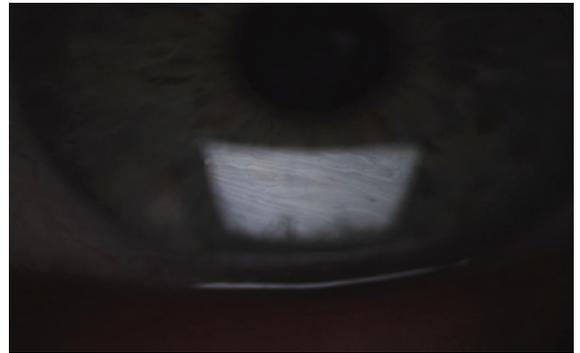
Non-invasive testing has made it possible to prevent changes in the composition of the tear film and make a more accurate diagnosis. It is possible to classify the type of DRYEYE by evaluating the tear fluid layered. In addition, by measuring and recording quantitatively and qualitatively with high-performance software, it is possible to explain to the subject in an easy-to-understand manner. It is possible to facilitate evaluation over time.



## AUTO INTERFEROMETRY

The software automatically evaluates the quantity and quality of the lipid component on the tear film.

The device highlights the lipid layer and the software analyses automatically Lipid Layer Thickness (LLT).



## NIBUT WITH MAP AND GRAPH

The stability of the mucin layer and the whole tear film is assessed through the study of non-invasive break up time (NIBUT), by using the Placido cone projected onto the cornea.



## MEIBOGRAPHY

Meibography is the visualization of the glands through illumination of the eyelid with infrared light. It images the morphology of the glands in order to diagnose any meibomian gland drop out which would lead to tear dysfunction.

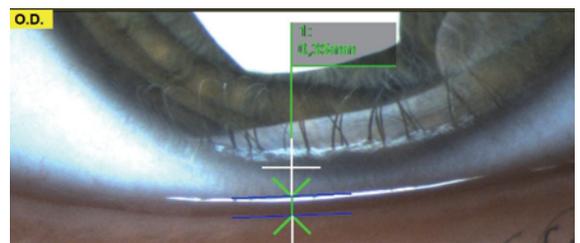


## 3D MEIBOGRAPHY

This new imaging system provides strong evidence to support the choice of a specific therapy (for example IPL treatment) and helps the patient to understand why a certain therapy is being recommended.

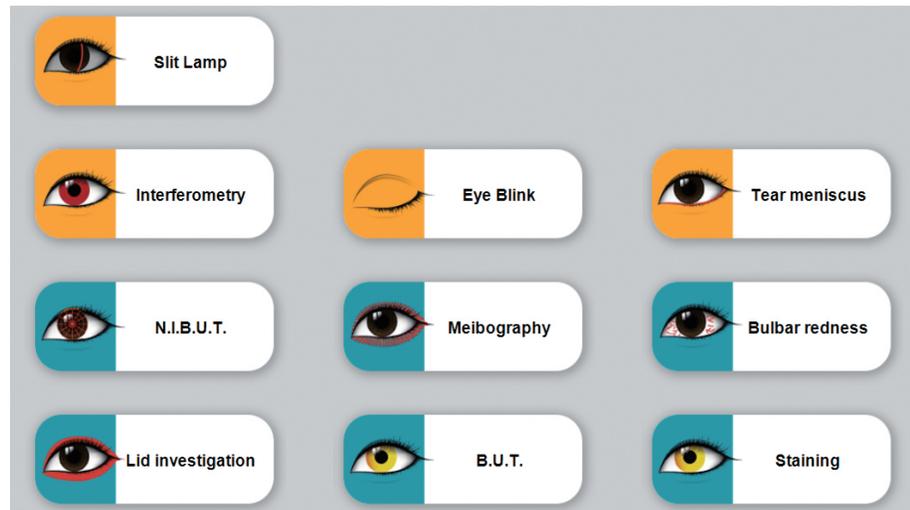
## TEAR MENISCUS

The thickness of the tear meniscus that is observed on the eyelid margins provides useful information on the tear volume. The tear meniscus can be examined considering its height, regularity and shape.



# WHAT DOES A SLIT LAMP NEED MORE?

Examination/Test
Slit Lamp
Interferometry
Eye Blink
Tear meniscus
N.I.B.U.T.
Meibography
Bulbar redness
Lid investigation
B.U.T
Staining



## EXAMS AVAILABLE WITH L-0541DR DEVICE:

- Lipid Layer Thickness (mandatory)
- Meibography
- Tear meniscus Height
- Automatic detection of Blinking motion



**L-0541DR-F**  
Dry eye camera full

**L-0541DR-B**  
Dry eye camera basic

# IMAGE PROCESSING SOLUTIONS

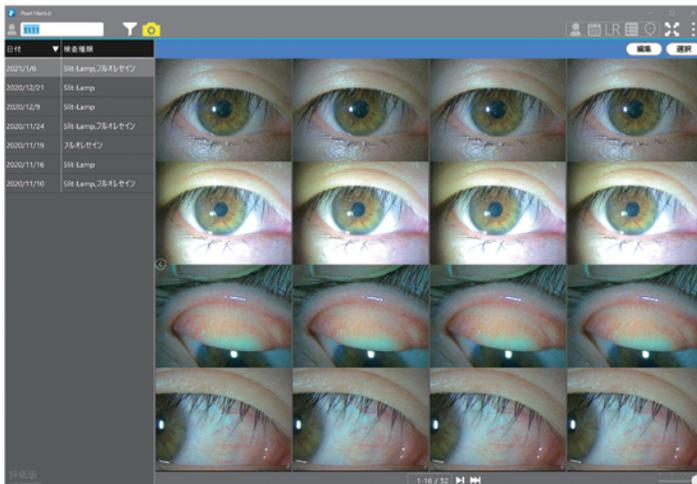
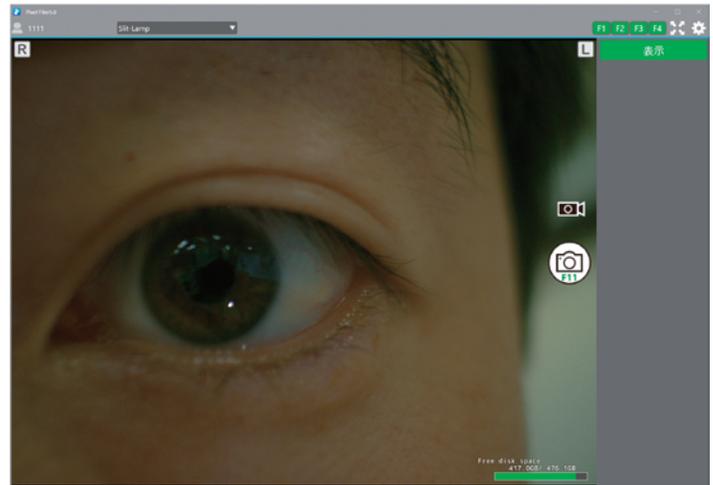
Intuitively considering the ease of use, it is possible to take a true picture, record a movie, and arrange the file. Simple movie camera "This is a dedicated firing software. It provides a network of necessary functions, such as the addition of categories and comments for the patient.

## Still image function

You can select the size of the still image, and you can select single shot or multi-shot (4 shots).

## Movie image function

You can shoot for up to 5 hours with compression by MPEG4. You can choose the size of the video.



## Image up/down/left/right inversion function

In contrast to optical inversion by optical equipment, it is equipped with a vertical / horizontal image inversion function that matches the production of TV images by digital processing.

## Display function

You can select and display the LR display, comment input, patient ID, examination type, and shooting date on the captured image.

## Output function

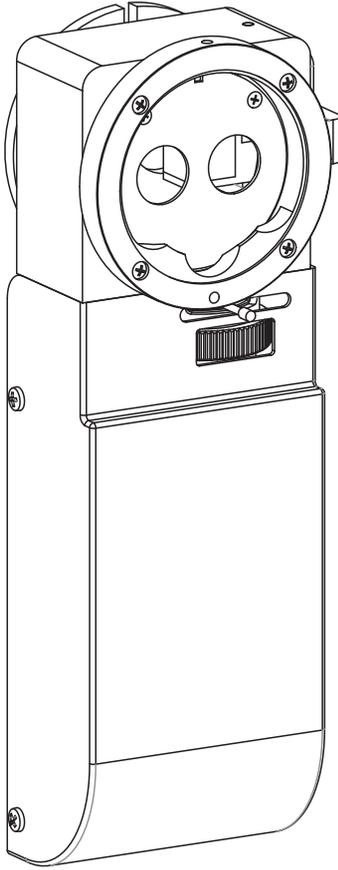
You can export the captured images to a printer or PDF. You can select the display function and output.

## Touch panel compatible

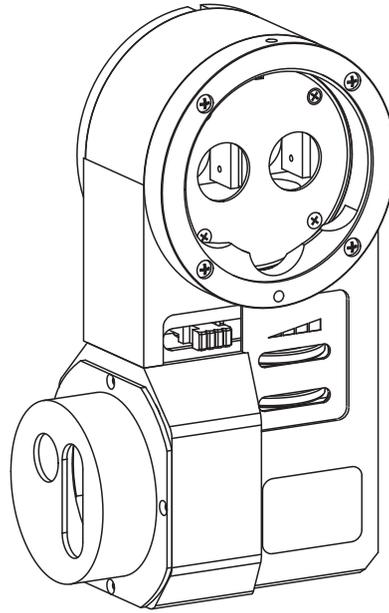
If it is a touch panel compatible monitor, you can operate the screen directly with your finger.



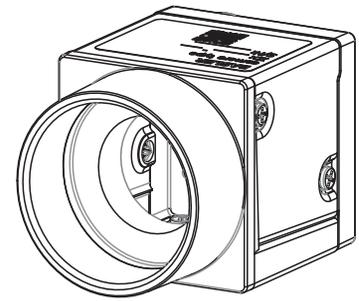
## Slit lamp



**L-0541DC-12**  
Digital camera unit 12M

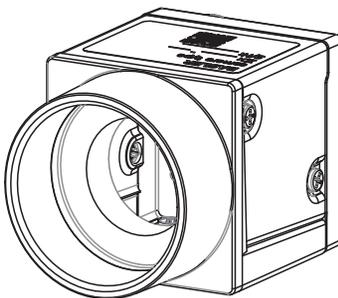


**L-0541DC-5**  
Digital camera unit 5M

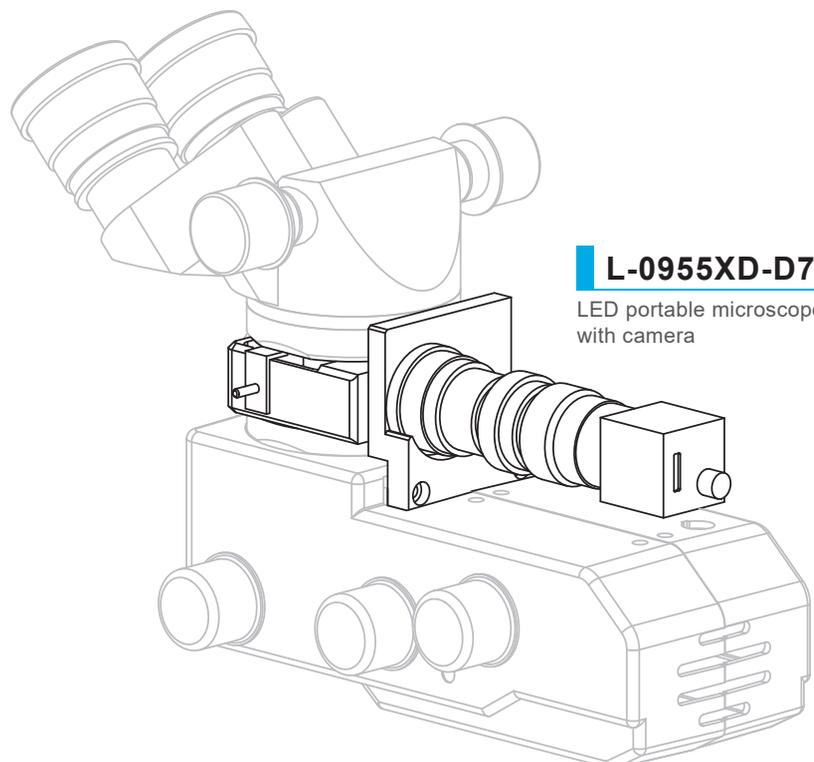


**L-0569BS-12**  
Digital camera 12M

## Microscope



**L-0569BM-3.2**  
Digital camera 3.2M



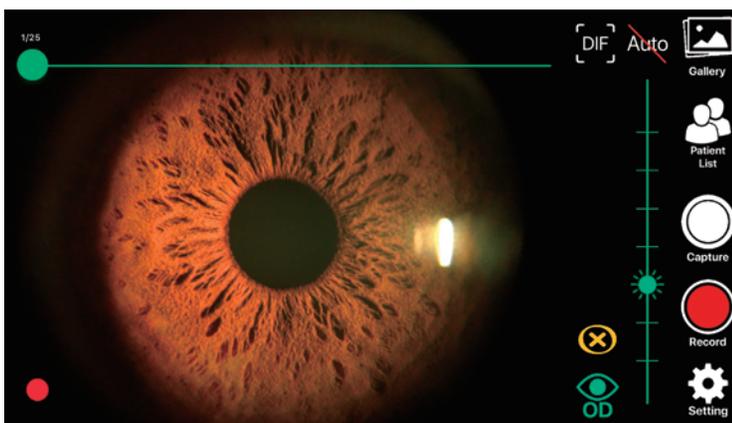
**L-0955XD-D70**  
LED portable microscope  
with camera

# SMALL CAMERA SOLUTIONS

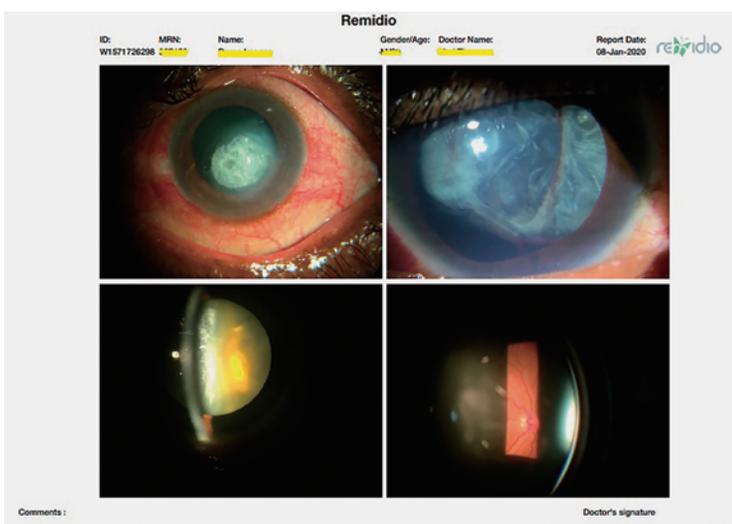


**AIM**  
Anterior Imaging Module

Anterior Imaging Module converts your existing slit lamp into a high quality digital slit lamp, enabling photo documentation and patient education.



The Remidio AIM software allows the user to vary the color temperature of the image to match that seen on the eyepiece, enabling the use of the device with halogen, warm white as well as cool white LEDs. The ability to control the multielement lens focus, allows for the slit lamp to define the focus of the smartphone - what you see, is indeed what you get! The Intelligent Expert setting allows the user to match the exposure on smartphone, with that seen on the eyepiece.



# ATTACHABLE DEVICES

## Slit lamp



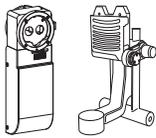
L-0187 halogen /LED



L-0189 halogen /LED



L-0229E halogen /LED



● L-0541DR-F  
● L-0541DR-B



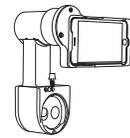
● L-0541DC-12



● L-0541DC-5



● L-0569BS-12



● AIM

## Microscope



L-0995AZ

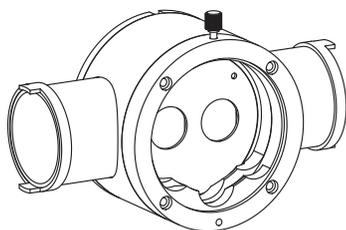


L-0990/L-0990A



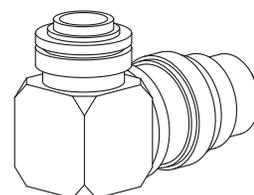
● L-0569BM-3.2

## Optional Accessories



L-0541

Beam Splitter Device



L-0554

Video Camera Adapter F=70

# SPECIFICATIONS

Item	Slit lamp						Microscope	
Model	L-0541DR-F	L-0541DR-B	L-0569BS-12	L-0541DC-12	L-0541DC-5	AIM	L-0569BM-3.2	L-0955SD-D70
Name	Dry eye camera full	Dry eye camera basic	Digital camera 12M	Digital camera unit 12M	Digital camera unit 5M	Anterior Imaging Module	Digital camera 3.2M	LED portable microscope with camera
OS	Windows® 8 - 10 64bit	Windows® 8 - 10 64bit	Windows® 10 64bit	Windows® 10 64bit	Windows® 10 64bit	iOS	Windows® 10 64bit	Windows® 10 64bit
CPU	Intel® Core™ i7	Intel® Core™ i7	Intel® Core™ i7	Intel® Core™ i7	Intel® Core™ i7	—	Intel® Core™ i7	Intel® Core™ i7
Storage	SSD	SSD	SSD	SSD	SSD	—	SSD	SSD
Memory	8GB or more	8GB or more	8GB or more	8GB or more	8GB or more	—	8GB or more	8GB or more
Required free space	Installation space 5GB Exams space 500GB	Installation space 5GB Exams space 500GB	5GB or more	5GB or more	5GB or more	—	5GB or more	5GB or more
Number of pixels	3.1 MP	3.1 MP	12.4 MP	12.4 MP	5 MP	—	3.2 MP	3.2 MP
Power-supply voltage	USB 2.0 interface USB 3.0 interface	USB 2.0 interface USB 3.0 interface	USB 3.0 interface	USB 3.0 interface	USB 3.0 interface	USB 3.0 interface	USB 3.0 interface	USB 3.0 interface
Compatible C mount	—	L-0554 (F=70)	L-0554 (F=70)	—	—	—	L-0554 (F=70)	—
Compatible image software	Dry Eye Camera	Dry Eye Camera	PixelFiler5.0	PixelFiler5.0	PixelFiler5.0	Remidio AIM software	PixelFiler5.0	PixelFiler5.0
Photograph	○	○	○	○	○	○	○	○
Image management	○	○	○	○	○	○	○	○
B.U.T	Analysis	Observation	—	—	—	—	—	—
Interferometry	Auto	Manual	—	—	—	—	—	—
Mybography	○	○	—	—	—	—	—	—
Tear meniscus	○	○	—	—	—	—	—	—

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