

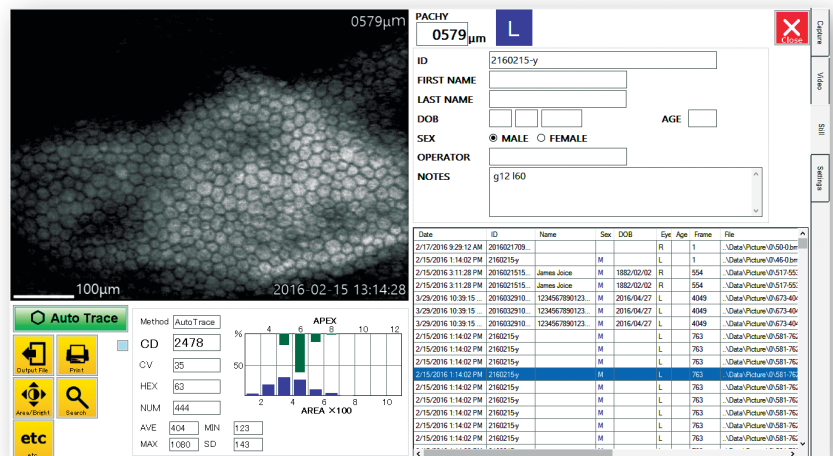
High-Res, Wide-Field Scanning Specular Microscope



Key Features

- Spectacular high-resolution corneal endothelial imaging
- Scanning slit enables precise observation of the corneal endothelium
- Extra wide field (0.65mm x 0.48mm)
- Up to 60 minutes of video per eye can be recorded - still images can be retrieved from the video (both video & still images are automatically stored)
- Specific locations of the cornea can be observed.
- Peripheral / limbal area and DSAEK surface can be observed (not possible with non-contact specular microscopes)
- User-friendly, touch-screen user interface
- Floating 'feathertouch' cone maintains focusing distance
- A powerful new tool for cornea researchers and DSAEK surgeons

Introducing...

PACHY 0579µm

ID: 2160215-y
 FIRST NAME: _____
 LAST NAME: _____
 DOB: _____ AGE: _____
 SEX: MALE FEMALE
 OPERATOR: _____
 NOTES: g12 160

Date	ID	Name	Sex	DOB	Eye	Age	Frame	File
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 AREA X100

CellChek C Specifications

Specular Microscope	Product	Konan Specular Microscope XVI	
	Image field	0.65mm×0.48mm (with 40x cone lens)	
	Resolution	250 line/mm	
	Lamp	Halogen	
	Focusing range	+1000μm ~ -100μm	
	Working range	Horizontal	80mm
		Vertical	30mm
		Forward to back	50mm
		Chin rest / vertical	60mm
	Fixation target	Diopter adjustable	
	Dimension	394mm(D)×343mm(W)×476mm(H)	
	Weight	23Kg	
	Power voltage	AC100~240V 50/60 Hz	
Input power	145VA		
PC	OS	Windows® 10 Professional 64-bit	
	Display size	15.6" TFT LCD (16:9)	
	Max resolution	1366 pixels×768 pixels	
	Dimension	271mm(H)×405mm(W)×59.8mm(D)	
	Weight	4.65Kg	
	Power voltage	AC90~260V 47~63Hz	
	Input power	55VA	

Not cleared for sale in the USA

Distributed By



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