

Normal Pattern



Early Scleroderma Pattern



Active Scleroderma Pattern



Late Scleroderma Pattern

V2, 2023. We reserve the right to modify data and specifications without prior notice

Capillar • sc • pe

Video Capillaroscopy for Analysis of Microcirculation



Capillaroscopy for Professionals



Developed by world's leading expert in Capillaroscopy Microscopes and Systems!

Professional	Solutions for	all Levels	of Expertise
--------------	---------------	------------	--------------

Capillaroscope Comprehensive capillaroscopy systems for all user levels

INSPECTIS© CAP Pro with advanced image analysis and measuring tools. Secure and adaptable database and case management features ability to perform follow-up and check-ups. Ability to produce medical reports under national and international standardized guidelines.



INSPECTIS© CAP Basics with image view, capture, measurement and counting tools. Ability to produce medical reports.

INSPECTIS© APP for Android and iOS with image view, capture and millimetre gauge overlay. Ability to edit and save patient name or ID together with the captured images or video.



			•
ounting tools. Ability to			
Image sensor	5.0MP active pixel	5.0MP UVC	1.2MP UVC
Available resolutions	5Mp, 3MP, 2.1MP, 0.3MP	5Mp, 3MP, 2.1MP, 0.3MP	2.1Mp, 0.92Mp
Recomended video format	2000x1500 @22 fps ,RGB24	2000x1500 @30 fps, MPEG	1920x1080 @30 fps, MPEG
Video aspect ratio	4:3, 16:9	4:3, 16:9	4:3, 16:9
Image snap by device	In PC software	In PC software	In APP
Device interface	USB3.0, 3.1, 3.2 Gen1 (5Gbit/s)	USB2.0 (480Mbit/s)	USB2.0 (480Mbit/s), Wi-Fi
Connection type	USB-A type cable	USB-C and USB-A type	Wi-Fi, USB-A type cable
Primary device	Windows PC	Windows PC	Android/iOS phones & tablets
Alternative device	-	Android Smart phone & tablet	Windows PC
Recommended OS	Win10, Win11	Win10, Win11, Android	iPadOS, iOS, Android
Software	INSPECTIS© CAP Pro, Basics	INSPECTIS© CAP Pro, Basics, APP	INSPECTIS© APP, CAP Basics
Lens type	Interchangeable	Fixed	Fixed
Available magnifications	15-45x vafifocal, 100x, 200x, 300x	200x and 300x	50x-200x twin focal
Lighting	Pure white LED with CapiDome	Pure white LED with CapiDome	Pure white LED with CapiDome
Certfications	CE, MD Class 1	CE	CE

Advanced

Hospital and Research

Tertiary Care and Research

Capillaroscope



Intermediate

Regional Clinic, Practice

Primary and Secondary Care

CapiScope

Elementary

Small Clinics, Practice

Primary Care and Training

DigiScope Wi-Fi