

Technical specification

TYPE	Non-mydriatric digital fundus camera
FIELD OF VIEW	50 degrees (total FOV 50x40)
CAMERA SENSOR RESOLUTION	5 Mpix
OPTICAL RESOLUTION	> 60 lp/mm (ISO10940:2009)
FIXATION TARGETS	9 internal fixation targets for peripheral imaging
FOCUS RANGE	Autofocus, -20D to +20D
MINIMUM PUPIL SIZE	3.1 mm
IMAGE AND VIDEO FORMAT	JPEG, MPEG-4
DISPLAY	TFT-LCD: 4", 800x480
MEMORY	8GB
BATTERY	Rechargeable 3.63V/2600mAh Li-Ion Battery
CONNECTIVITY	WLAN, USB
IMAGE VIEWER AND ARCHIVE	Optomed Orbit software with DICOM
TYPE OF PHOTOGRAPHY	Color, Red-free, IR, Low-red
DIMENSIONS AND WEIGHT:	
. Aurora camera	122(w) x 202(h) x 98 (l) mm, 526g
. Aurora retinal module	68 (w) x 74 (h) x 160 (l) mm, 327g
. Aurora anterior module	71 (w) x 80 (h) x 79 (l) mm, 105g
WARRANTY	2 years excluding batteries



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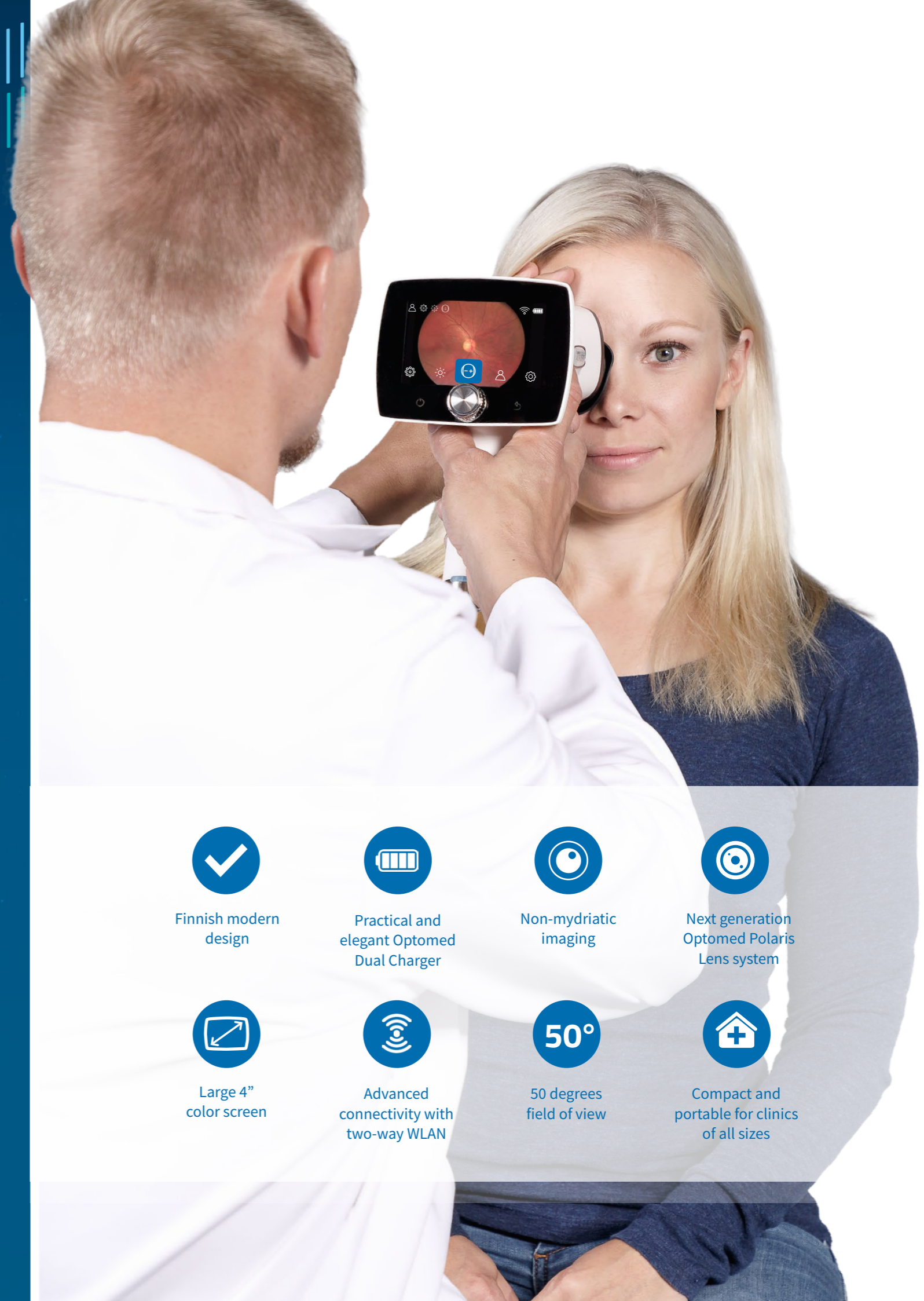
Fundus imaging

With the Optomed Aurora, you can perform fundus screening anytime, anywhere



Eye surface imaging

High resolution digital images of the surface of the eye



Finnish modern design



Practical and elegant Optomed Dual Charger



Non-mydriatic imaging



Next generation Optomed Polaris Lens system



Large 4" color screen



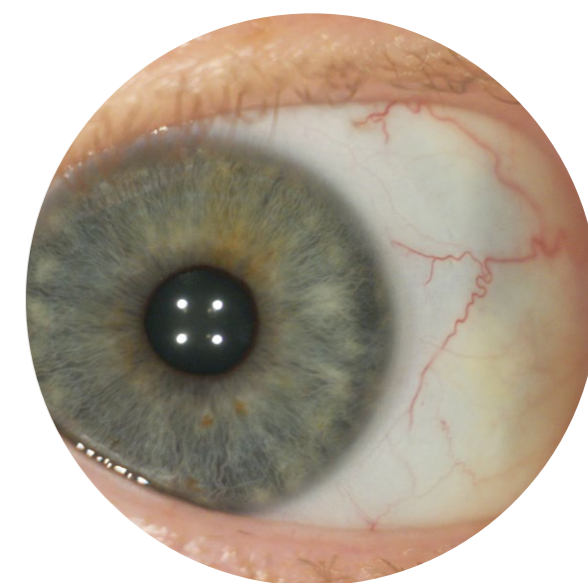
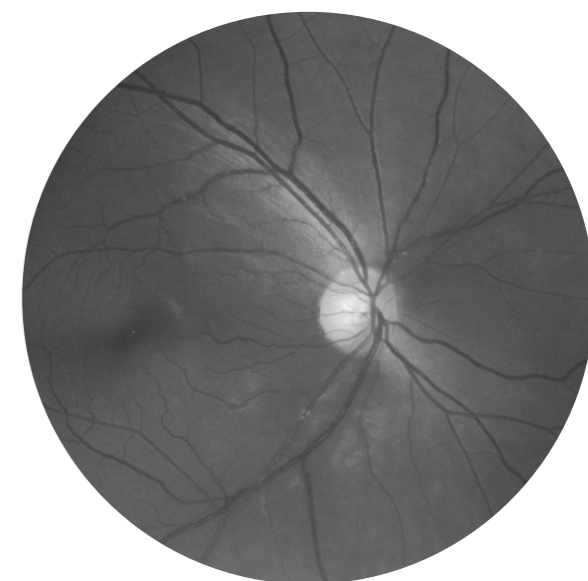
Advanced connectivity with two-way WLAN



50 degrees field of view

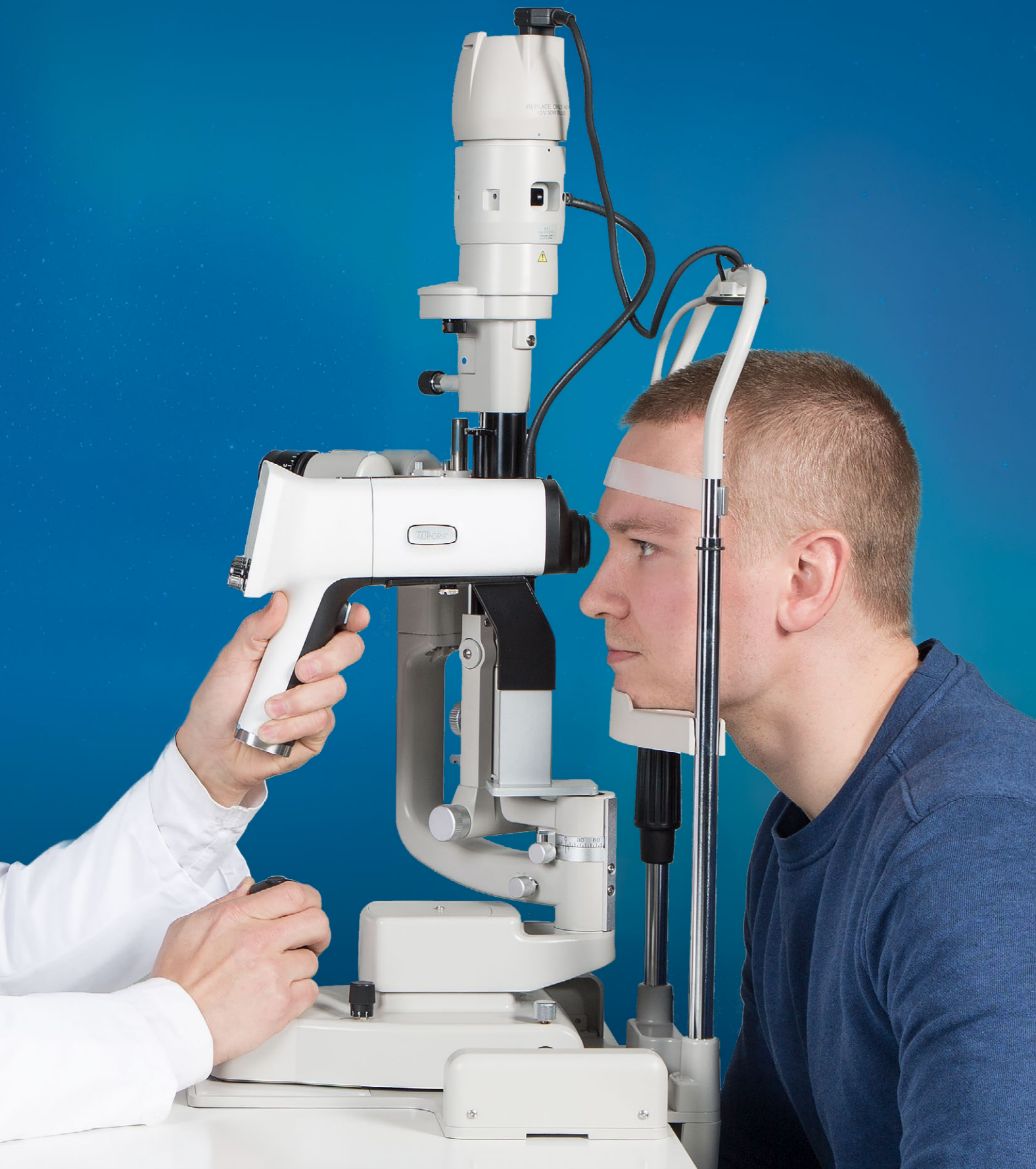


Compact and portable for clinics of all sizes



Versatility

The most versatile fundus camera ever made



SkyLine™

New state-of-the-art graphical user interface



With the **Optoroller**,
you have every function
at your fingertips.