

# Technical specification

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



Optomed  
**AURORA**<sup>®</sup>  
Saving Sight

**OPTOMED**

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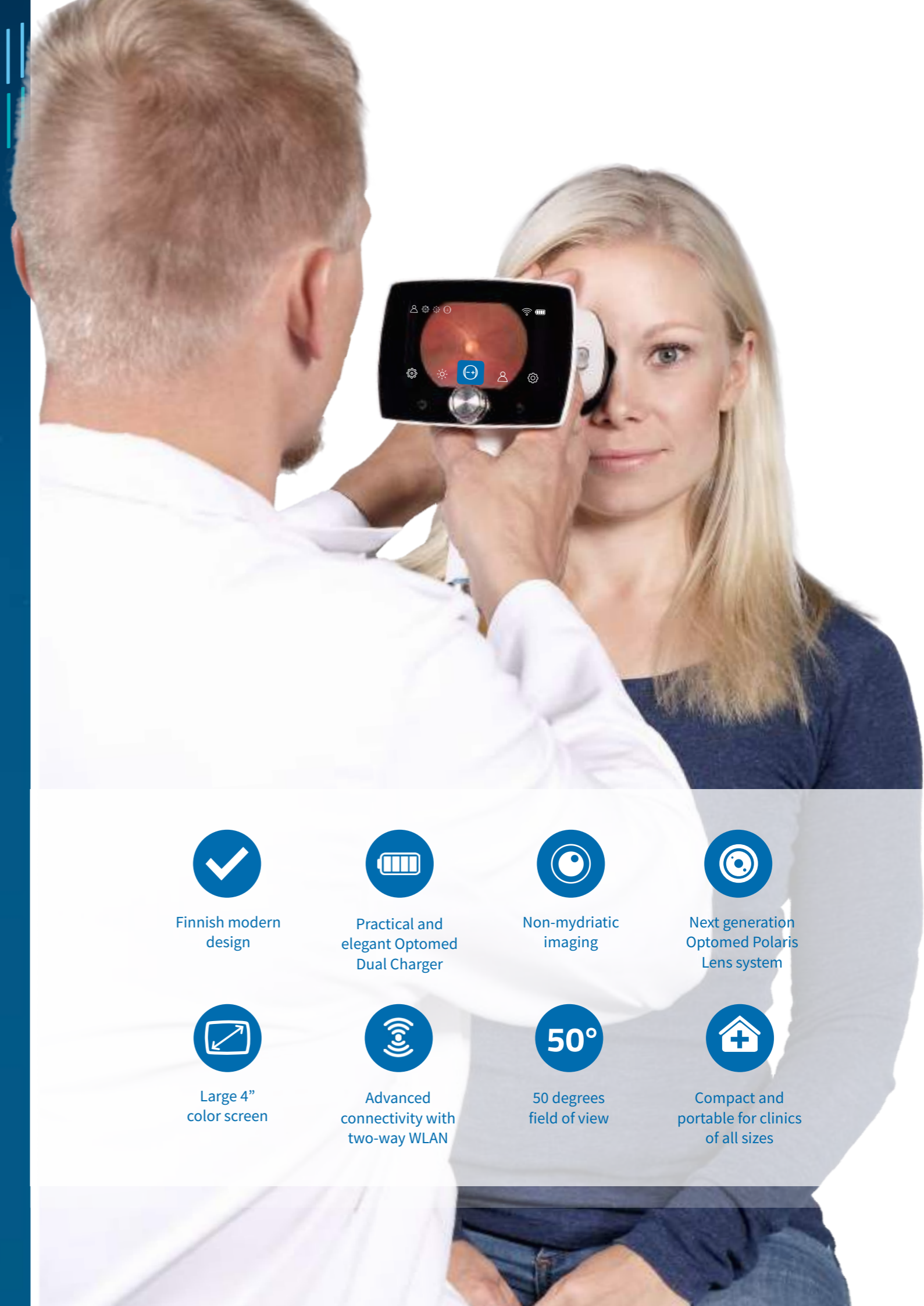
## Fundus imaging

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-mydratic imaging



Next generation Optomed Polaris Lens system



Large 4" color screen



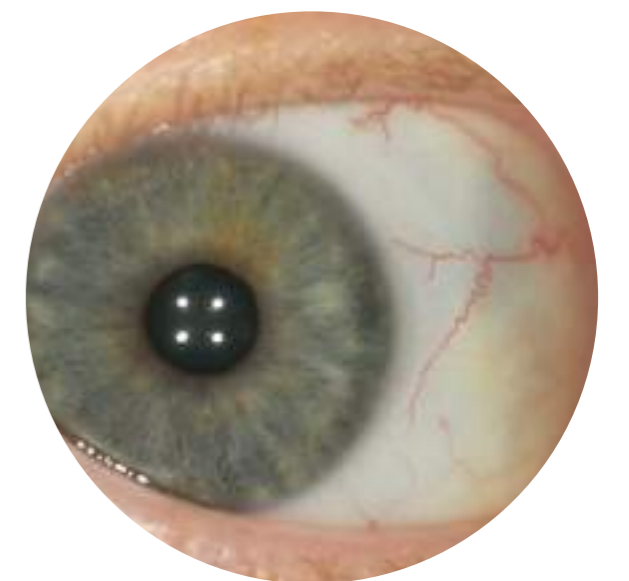
Advanced connectivity with two-way WLAN



50 degrees field of view



Compact and portable for clinics of all sizes



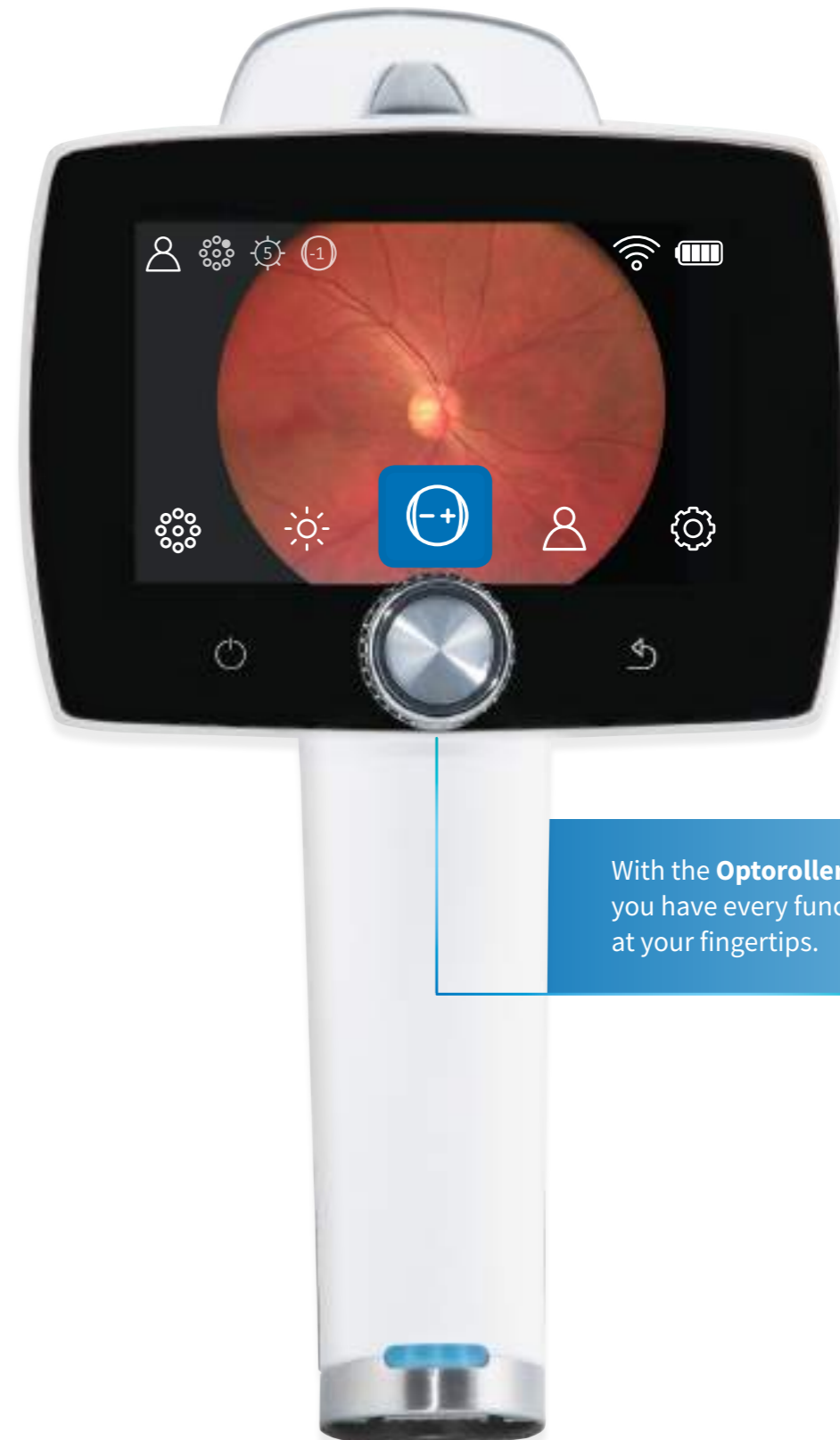
# Versatility

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.