

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 |



Optomed
AURORA[®]
Saving Sight

OPTOMED

Optomed Oy | Yrtypellontie 1, 90230 Oulu, Finland
Tel. +358 20 741 3380 | sales@optomed.com
www.optomed.com



Optomed
AURORA[®]
Saving Sight



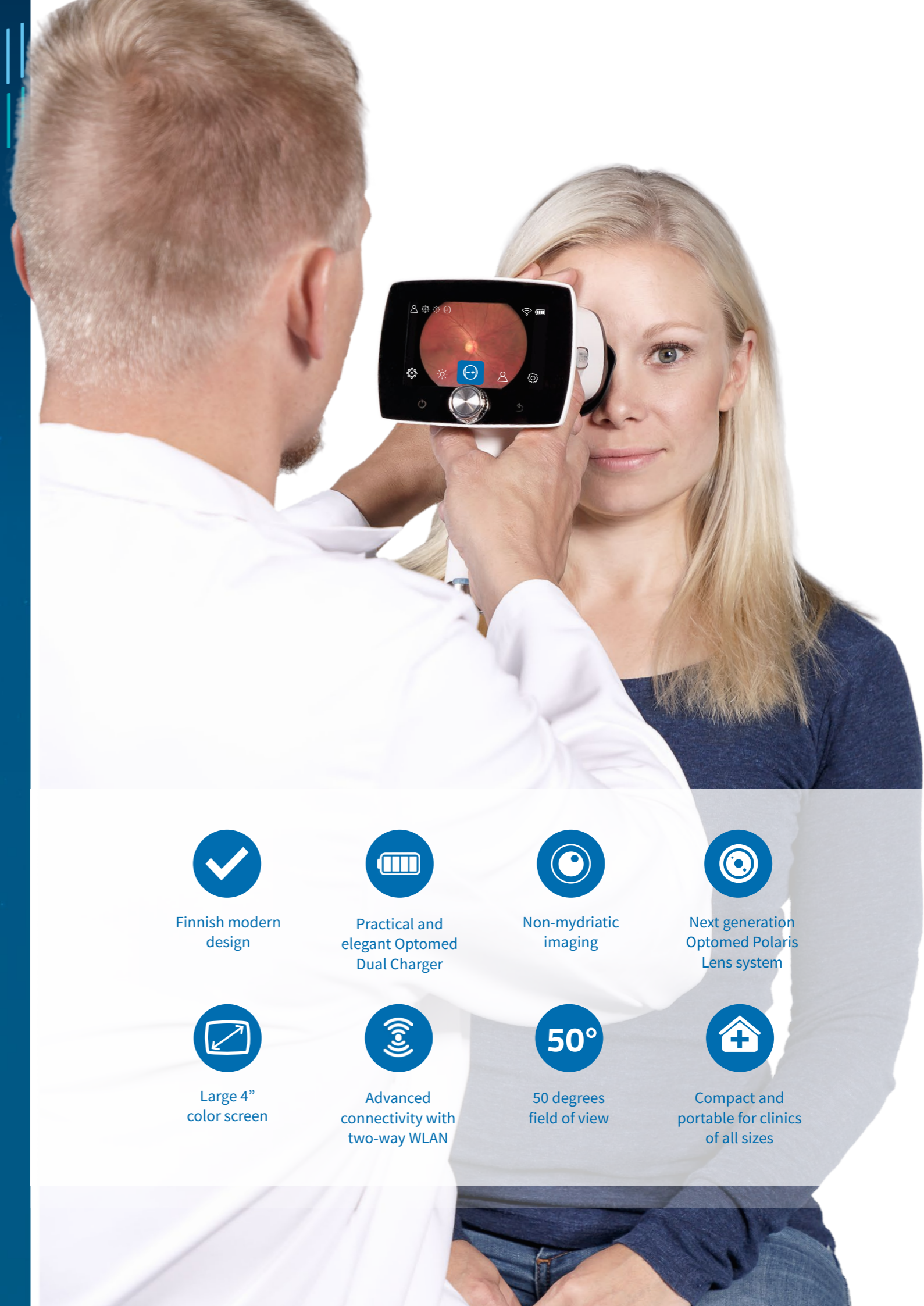
Fundus imaging

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



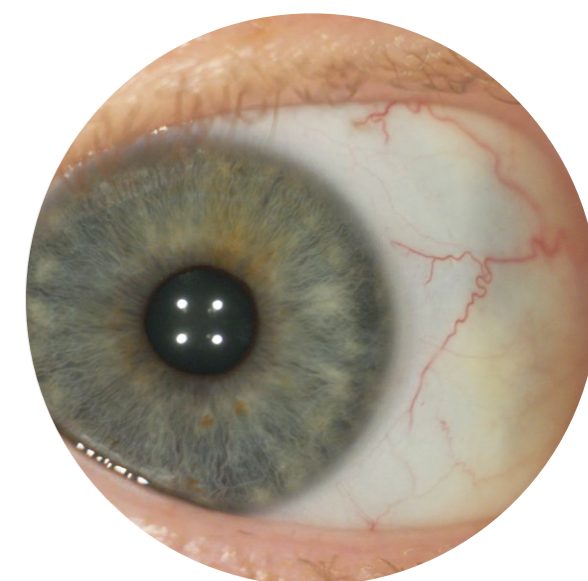
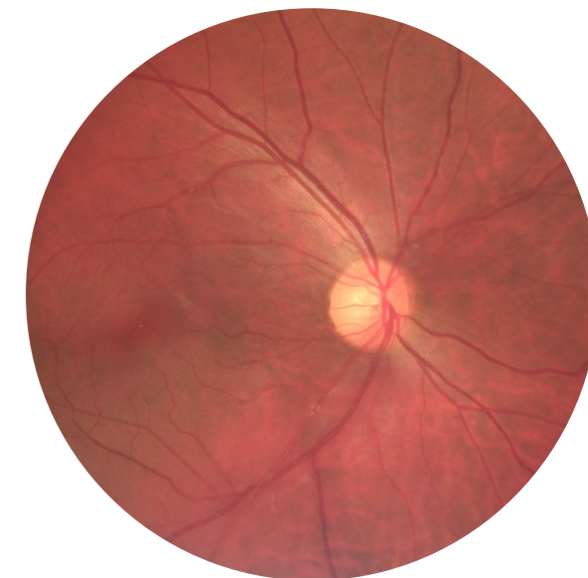
Advanced connectivity with two-way WLAN



50 degrees field of view

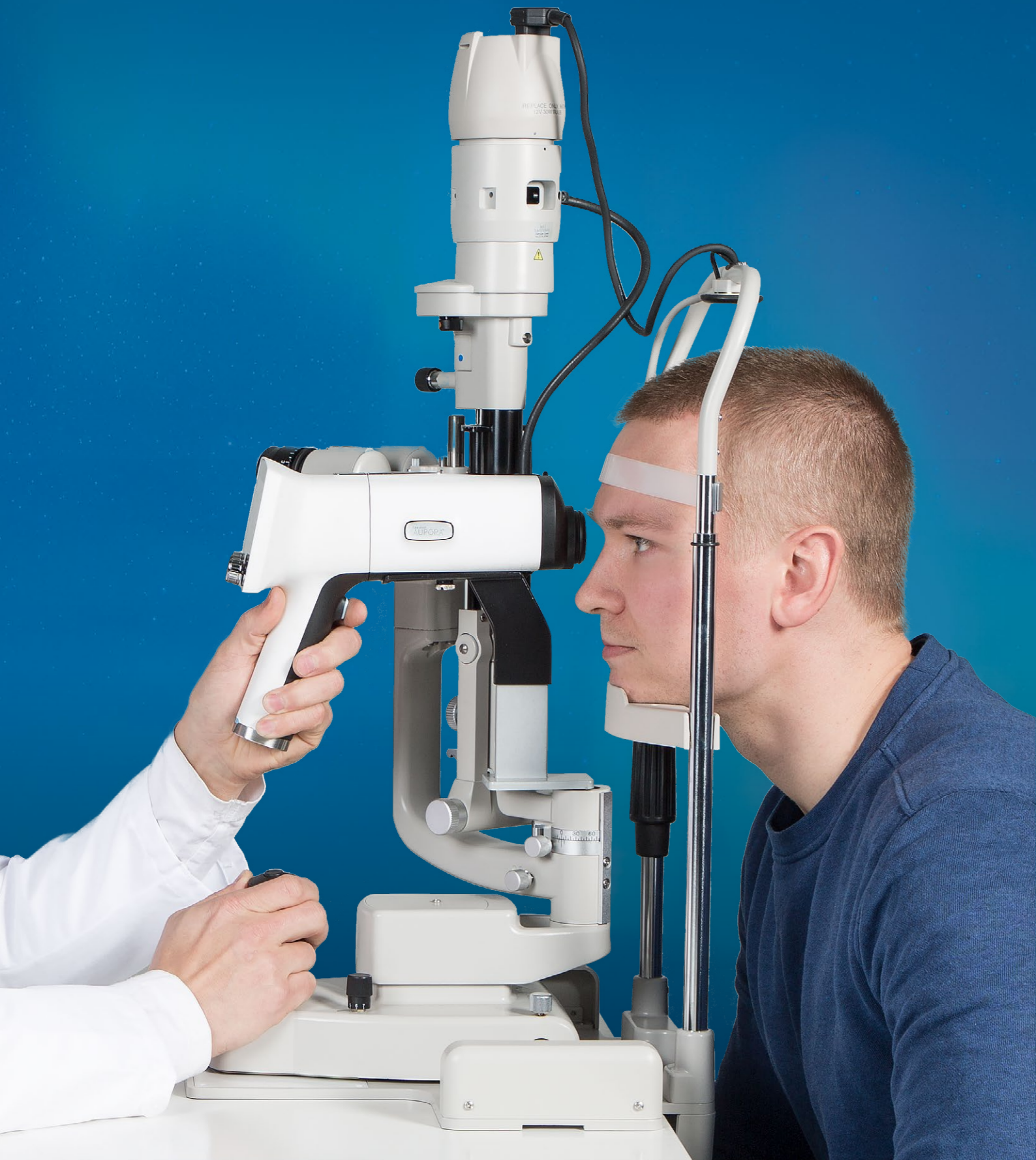


Compact and portable for clinics of all sizes



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.