EVOptica

OPHTHALMIC INSTRUMENTS / ENGLISH EDITION

CHROMA

Quick Installation Guide

TECHNICAL REVIEW EDITION



Full English translation of the supplied manual. Source inconsistencies are identified for technical review. This document is not a released clinical IFU for a new US configuration.

evoptica.com contact@evoptica.com

About this English edition

This edition translates the supplied original instructions and updates the corporate identity and contact details to EVOptica. It does not change instrument operation, calibration values, treatment parameters or the documented software behavior.

TECHNICAL REVIEW EDITION - NOT A RELEASED CLINICAL IFU

The supplied originals contain unresolved configuration differences, malformed values and, in places, text apparently copied from other instruments. These differences have been identified without guessing a correction. Manufacturer engineering and clinical review is required before releasing instructions for a specific product configuration.

Navigation and original references

Source section numbers below refer to pages in the supplied original. The English layout has its own footer page numbers. The linked section list and PDF bookmarks navigate this edition; original figure, table and contents references retain their source context.

Screenshots and interface labels

Illustrations document the original software interface. Portuguese button labels are retained where needed and paired with English descriptions. This translation does not imply that the underlying software has been localized or that obsolete operating systems and network settings are a new configuration recommendation.

The full configuration and source-review notes appear after the translated instructions. Resolve those notes before releasing this document for a specific instrument configuration.

Linked source-section contents

1 / CHROMA® Quick Installation Guide
2 / Quick Installation Guide
3 / 2 - Perform Examinations
4 / Source section 4

SOURCE SECTION 1

CHROMA® Quick Installation Guide

EVOptica. The new wave in eye-care technology.

SOURCE SECTION 2

Quick Installation Guide

Using CHROMA® requires an initial procedure consisting essentially of two stages: 1 - Install; 2 - Perform examinations.

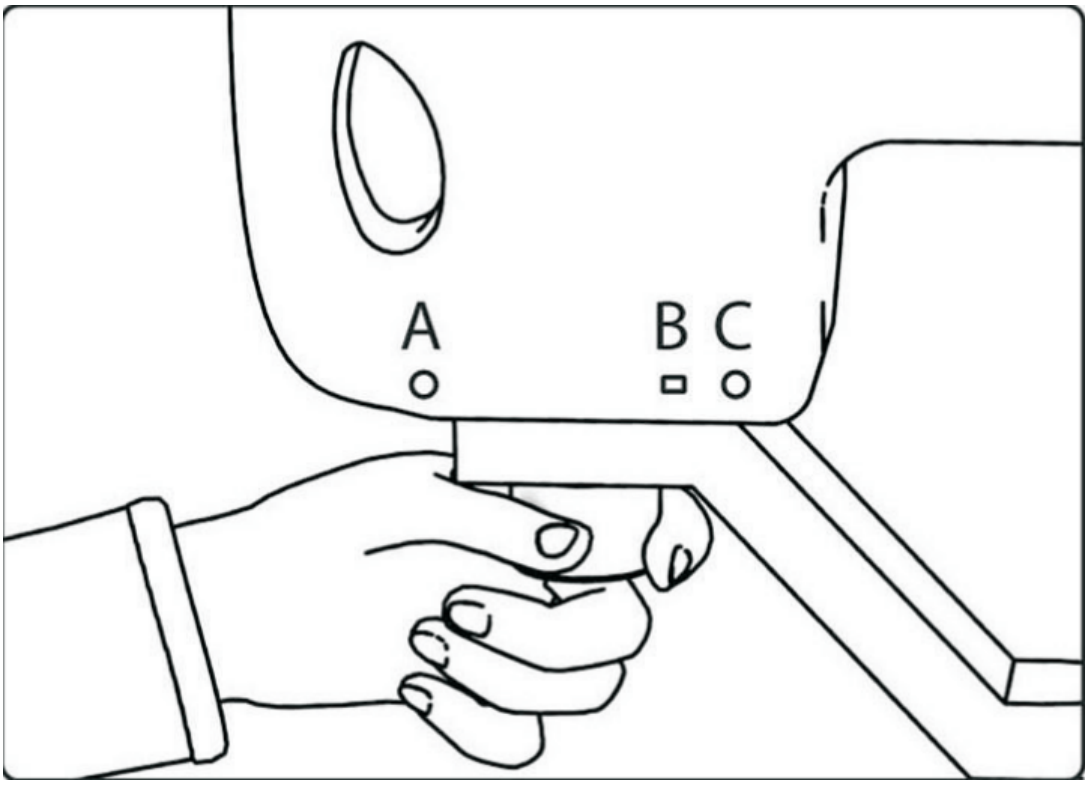
1 - Install

- Fit CHROMA® onto the base.
- Screw into place.
- Connect the three cables: A - Power; B - USB cable; C - Capture card.
- Switch on CHROMA® (D).
- Switch on the light. To confirm it is on, check the lights in the cone (Placido rings).
- Start the software.

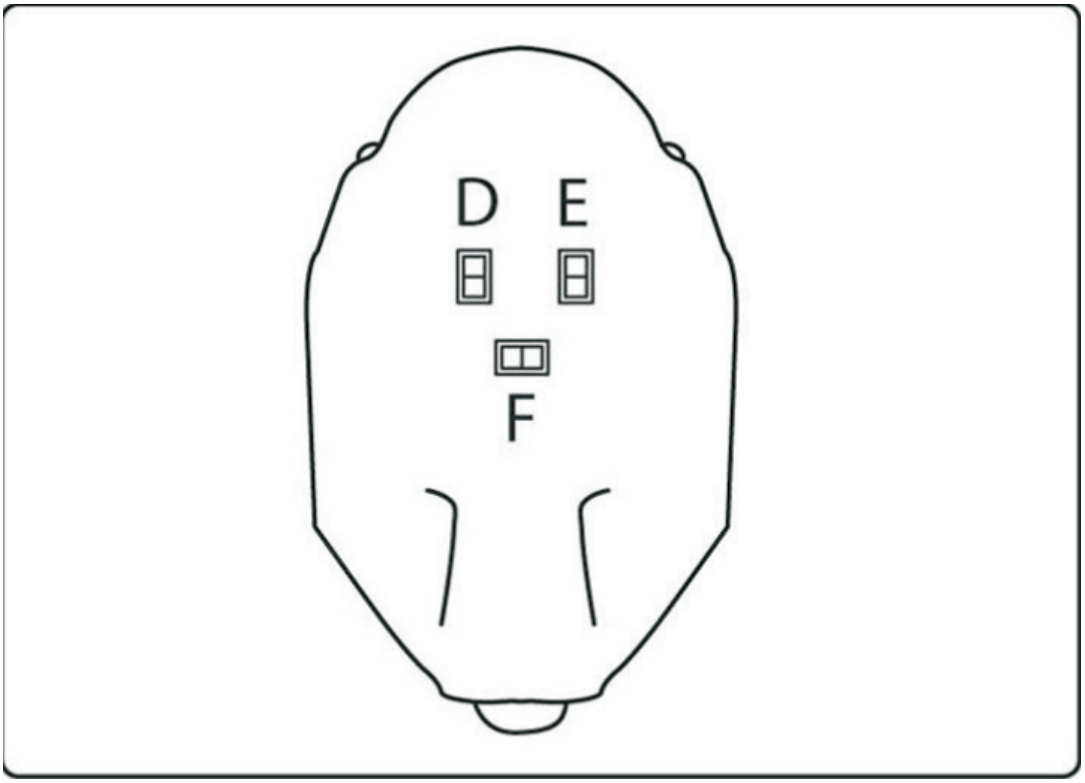
Standby (E): the original guide contains an unfinished explanation, literally “standby explanation, explain, explain, explain …” with repeated placeholder text. It does not provide a usable standby instruction. Refer to the complete CHROMA User Manual as the primary operating reference; no missing standby operation has been inferred.

Figure reference	English caption
A	Power
B	USB cable
C	Capture card
D	CHROMA power control
E	Standby - source explanation incomplete
F	Camera selection (explained on source page 3)

Illustrations - source section 2



CHROMA base mounting and cable positions: A power, B USB, C capture interface.



Original CHROMA controls D, E and F. Consult the English instructions and incomplete-standby source note.

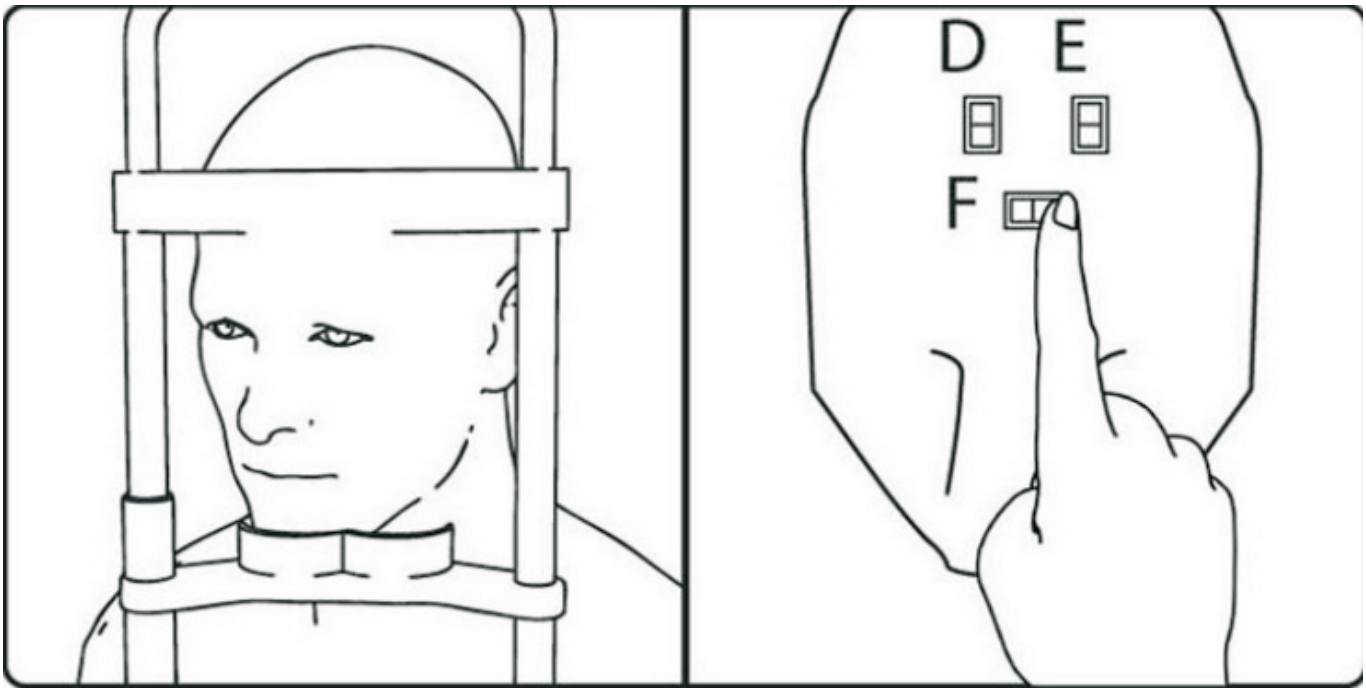
SOURCE SECTION 3

2 - Perform Examinations

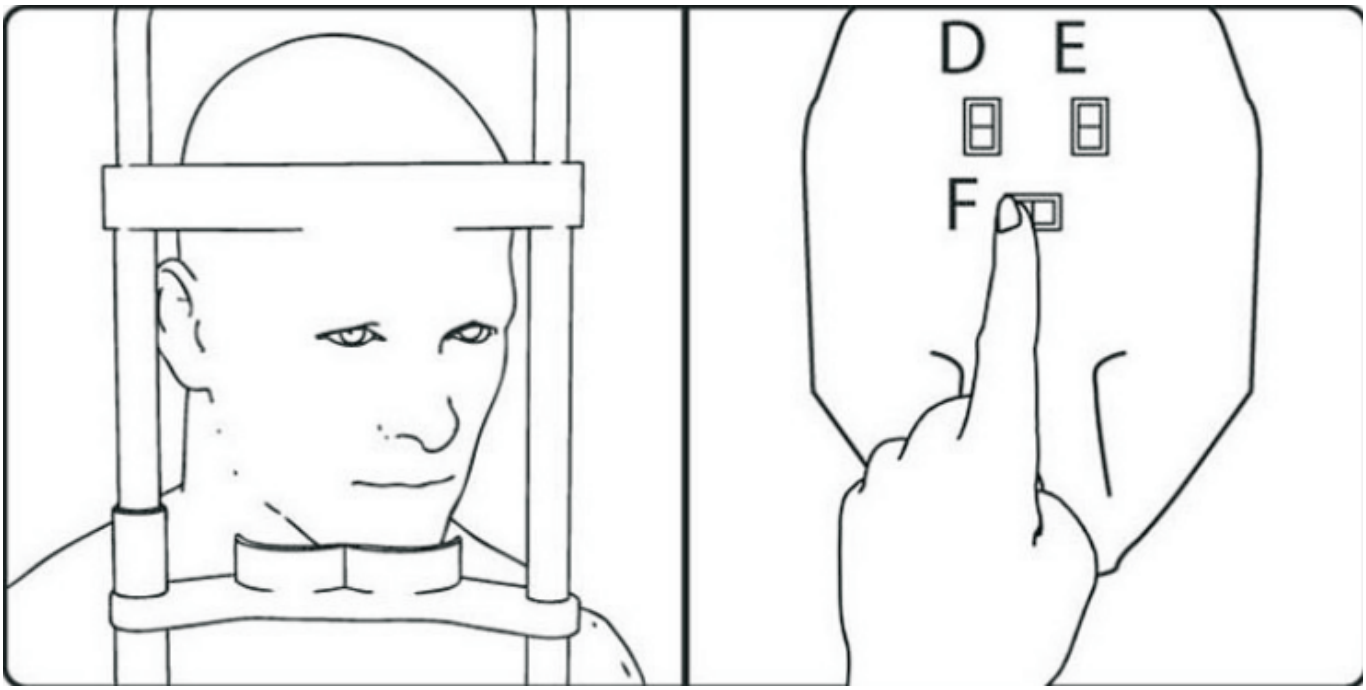
- Observe the correct chin position on the movable base for examination of the left and right eyes.
- Choose the correct camera, left or right (F).
- Align the cameras (G) with the corneal apex.
- Align the rings with the center of the eye in the software.
- Use the footswitch to capture the image.

Original figure label	English caption
linha do ápice da córnea	Corneal apex line
Interface do software	Software interface
F	Left/right camera selection
G	Camera alignment with the corneal apex

Illustrations - source section 3



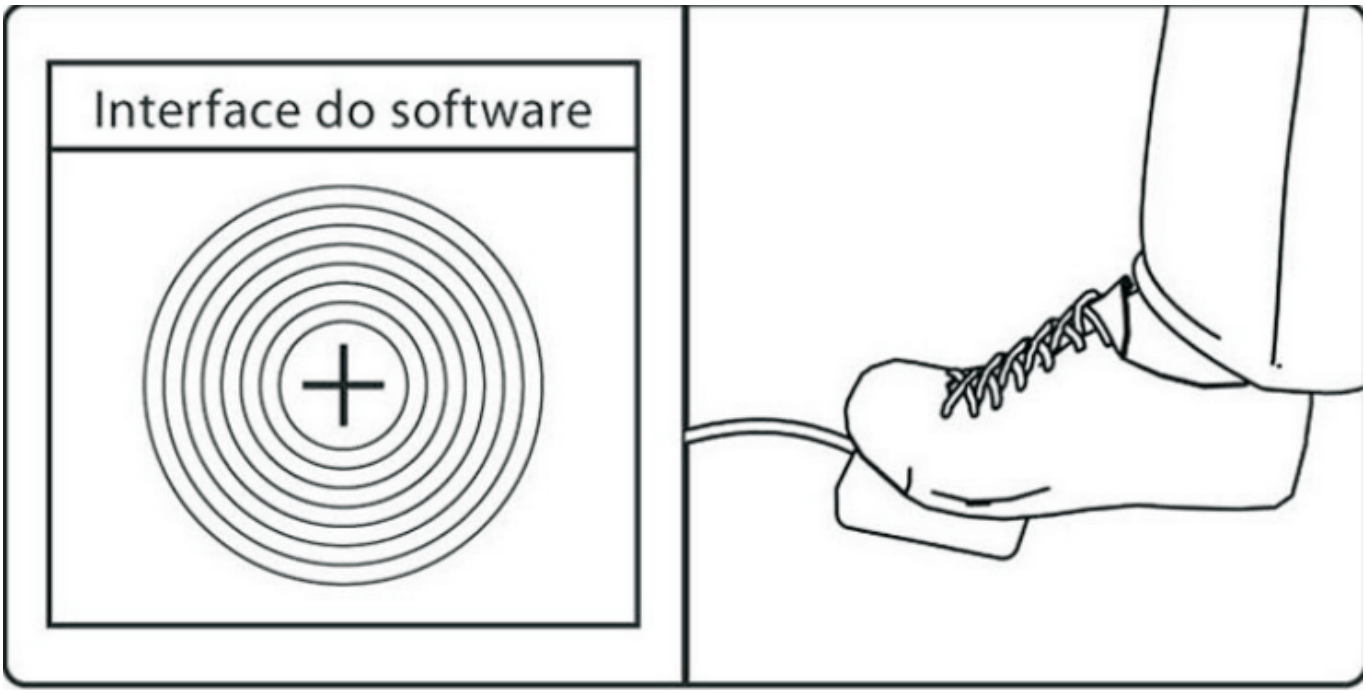
Chin positioning for examination of the left or right eye.



Camera selection using the original F control.



Side-camera alignment with the corneal apex; the dashed line is the corneal-apex line.



Software alignment target and footswitch image capture.

SOURCE SECTION 4

EVOptica. The new wave in eye-care technology.

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Configuration and source-review notes

Source limitations requiring technical review

Source section 2: Original standby explanation is unfinished placeholder text. Translation explicitly identifies the gap rather than inventing an operating step. Not a complete independent operating reference.

EVOptica

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Explore CHROMA resources

Request a demonstration or quotation

Configuration and market information

US regulatory clearance is in progress. The original ophthalmic product line held clearances in South American markets. Contact EVOptica for the product configuration, documentation and availability relevant to your destination market.

This is a full English technical-review edition of the supplied source document. It preserves source procedures, warnings, values and unresolved source differences. It is not a manufacturer-released clinical IFU for a new US product configuration.

Document information

English EVOptica edition: 05 November 2026.

Source revision: Not stated in source

Original technical illustrations are retained for traceability. Some legacy interface screenshots show Portuguese controls; English instructions and label glossaries accompany them. Product and software names are retained. Third-party marks identify their respective owners.