



Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

Polarized & 365nm UV LED Dermatoscope YSDE-3100 PRO

Features & Compatibility

10 x Magnification

32mm wide field of view (Aperture)

Polarized, non-polarized, and 365nm UV light illumination

Detachable protective glass

Automatic shutdown

The included adapter fits all phones

Bright LED illumination lights

All-metal housing

Specs

Material

Aluminum & Glass

Optional Design

All glass, 4 elements 3 groups, anti-reflection coating

Lens Diameter

32mm(front); 25mm(rear)

Magnification

10x

Distortion

8%

Polarization

Cross Polarization

Resolution

300 LP/MM (Axis) 280 LP/MM (Edges)

LED

16 LEDs, 8 polarization, 4 non polarization, 4 365nm UV light

Ultraviolet Wavelength

365nm

Battery Capacity

1000mAh Lithium ion

Charging

USB-C

Working Time

6-8 hours

Focus Distance

12-20mm

Dimension

Φ53mm*H35mm*L136.5mm

Weight

185g

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.