Dermat
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HEINE DELTA 30 UV Dermatoscope



Data	
Description	DELTA 30 UV
Catalogue number	K-240.28.305
Document release date	March, 2026

Mechanical	
Weight product	280 g
Weight packing (including product)	905 g
Dimensions product	195 x 55 x 70 mm
Dimensions packing	260 x 190 x 90 mm
Connections	USB-C port, mounting for mobile phone covers, Connection to HEINE Charger 30 Table Charging Station
Imprints	Instrument: product name, HEINE logo, MD, production date, CE, GTIN, serial number, www.heine.com, datamatrix code, symbols, power supply, optics specification, scale
Enclosure rating	IP 20

Electrical	
Power supply	Li-ion Cell (internal battery)
Input	USB-C: 5 V DC, 1.2 A, HEINE Charger 30 Table Charging Station
Power consumption	max. 6W
Operating time	> 210 min. @ 5300 K, polarised, 100% Brightness
Charging time	USB: typ. 150 min. HEINE Charger 30 Table Charging Station: typ. 150 min.
Protection class	Charging: II; Operating: interally powered

Optical	
Type	HEINE LED illumination (HQ)
Magnification	10-fold
Diopter	-4 to +4 dpt
Optical system	Achromatic System, 3 Elements
Colour temperature	Typ. 5700 K
Color rendering index	Typ. 92
Antireflection coating	Loupe optics multilayer coating R < 0.5% per optical surface, Contact plate inside surface multilayer coating R < 0,5%, outside surface no coating
Working distance	15 mm distance in non-contact mode, contact to skin in contact mode

Filters	Linear polarisation, Specialised UV filter
Light controlling	Brightness, Polarisation, UV, VIS
Classification according to IEC 62471	Exempt
Illuminance	Typ. > 22000 lx in 15 mm distance without contact plate

General

Material	Plastic, Metal, Glass
REACH | RoHS conform	Conform
Phthalate	Contains no phthalates, which requires a declaration
Latex	Contains no latex
Biocompatibility	Conform
Surface	Plastic, Metal, Glass
Environmental conditions operation	10 °C to +35 °C, 10 % to 75 % rel. humidity, 700 hPa to 1060 hPa
Environmental conditions storage	Less than 1 month at a temperature : +5 °C to +50 °C Less than 3 months at a temperature : +5 °C to +40 °C rel. humidity: < 70% 500 hPa to 1060 hPa
Environmental conditions transport	-20 °C to +50 °C, 45 % to 80 % rel. humidity, 500 hPa to 1060 hPa
Instructions for use	Deutsch, English, Francais, Espanol, Italiano, Svenska, Nederlands, Dansk, Norsk, Suomi, Portugues
Operating elements	Power switch, brightness control in 3 stages, uv switch, polarisation switch, diopter adjustment wheel, charging indicator, polarisation indicator, uv brightness indictor
Removeable parts/ Accessories	Contact plate with scale, mobile phone covers for Apple® iPhone, unviersal smartphone adapter
Maintenance	Device is maintenance-free
Service	The device has no components serviceable by the end-user/ Change of rechargeable battery

Hygienic Reprocessing

Procedure	Please see detailed description in the reprocessing procedure!

Codes

Customs code (tariff number)	90189084
GTIN	4053755202690
Traceability	UDI Code
Country of origin	Germany

Regulatory

Product classification (EU)	Class I
Product classification (USA)	Class 1, 510(k) exempt
Product classification (Canada)	Class I
UMDNS code	18-021
GMDN code	18021
Regulation number (FDA)	880.6350

Product code (FDA)	KYT

Fulfills the requirements of directives / standards

Standards	ISO 13485, IEC 60601-1, IEC 60601-1-2, ISO 14971, IEC 60601-1-6, IEC 62366-1, IEC 62471, IEC 62304, IEC 62133-2, IEC 60601-1-9, ISO 2248, ISO 10993-1, ISO 17664-1, ISO 17664-2
Directives	Directive (94/62/EC) packaging / packaging waste, Directive (2011/65/EU) ROHS, Directive (2012/19/EU) WEEE, Directive (2006/66/EC) Battery/Acc. Waste
Regulations	Regulation (EU) 2017/745, Regulation (1907/2006) REACH, UN transport test UN38.3

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We reserve the right to change specifications without notice.

QUALITY
MADE IN GERMANY