

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: internally powered

Optical

Type	HEINE LED illumination (HQ)
Magnification	10-fold
Dioptr	-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 indicator
Removeable parts/ Accessories	Contact plate with scale, mobile phone covers for Apple® iPhone, universal 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!
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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

