

HEINE DELTA 30 UV Dermatoscope



Data

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

Mechanical

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| 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

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| 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

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| 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 |



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| 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

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| 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, univernal smartphone adapter |
| Maintenance | Device is maintenance-free |
| Service | The device has no components serviceable by the end-user/ Change of rechargeable battery |

Hygienic Reprocessing

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| Procedure | Please see detailed description in the reprocessing procedure! |
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Codes

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

Regulatory

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|---------------------------------|------------------------|
| 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 |



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| Product code (FDA) | KYT |
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Fulfills the requirements of directives / standards

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| 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

