

KERN ODC 874

KERN

Specialists in microscopy for measurement, counting, documentation, archiving and image processing



Environmental conditions

| | |
|---------------------------|-------|
| Storage temperature [Min] | -5 °C |
| Storage temperature [Max] | 40 °C |

Packing & Shipping

| | |
|------------------------------|----------------|
| Readability force [d] (N) | 1 d |
| Dimensions packaging (W×D×H) | 145×95×60 mm |
| Net weight | 0,4279 kg |
| Shipping method | Parcel service |
| Net weight approx. | 0,45 kg |
| Gross weight approx. | 0,50 kg |
| Shipping weight | 0,5 kg |

Pictograms

STANDARD



Category

| | |
|------------------|-------------------|
| Brand | Optics |
| Product category | Microscope |
| Product group | Microscope camera |
| Product family | ODC-87 |

Approval

| | |
|---------|---|
| CE mark | ✓ |
|---------|---|

Construction

| | |
|--------------------------|-----------------------------------|
| Dimension (W×D×H) | 40×27×27 mm |
| Cameratype | USB2 Eyepiece camera - 23.2 mm |
| Camera - Sensor type | Aptina CMOS |
| Camera - Sensor size | 1/2,5" |
| Camera - Resolution | 3,1 MP |
| Camera - Colour depth | Colour |
| Camera- Mounting types | Plug-in connection |
| Camera - Exposure method | Rolling Shutter |

Functions

| | |
|------------------------------|---|
| Interfaces | USB 2.0 |
| Supported operating systems | Win XP Win Vista Win 7 Win 8 Win 10 Linux OSx /Mac OS X Win 11 |
| Camera - Applicable software | external (OXM 902) |

Power Supply

| | |
|------------------------------------|-------------|
| Input voltage device / power [Max] | 5 V, 170 mA |
|------------------------------------|-------------|