

NK43 Technical specifications

| Fiber Microscope      |                                    |
|-----------------------|------------------------------------|
| CMOS resolution       | 3um                                |
| Optical magnification | 11x                                |
| Frame rate            | 25fps                              |
| Focusing mode         | Manual operation                   |
| Operating temperature | -10°C~+50°C                        |
| Storage temperature   | -15°C~+50°C                        |
| Image size            | 640x480                            |
| Signal output mode    | USB                                |
| Power supply mode     | Type-C-5V                          |
| COMS resolution       | 1920 * 1080                        |
| Illuminant            | White light                        |
| Overall size          | 195mm*48mm*31mm                    |
| Weight                | 115g(Interface probe not included) |

Configuration list

| NO. | Name              | Quantity                   |
|-----|-------------------|----------------------------|
| 1   | Host              | 1                          |
| 2   | Data line         | 1                          |
| 3   | Connector adapter | 4*1 (Four types, one each) |
| 4   | Packing box       | 1                          |

43 Fiber Microscope



Product overview

The 43 USB handheld fiber optic end face detector is a device used to detect the end faces of fiber optic products; By enlarging the fiber optic end face and imaging, connect it to a computer via USB (or use our corresponding display product) to transmit image information. Clear view of the fiber end face on the computer; Can detect single core optical fibers, with standard 2.5mm/1.25mm plugs.

Product features

- Fiber Microscope uses Type-C interface to transmit images, and the connector is more universal
- The image adopts a compressed data format, making image transmission faster
- Multiple adapter connectors to choose from and adapt to different connectors
- Easy to carry and operate, more in line with ergonomics