# CI-1100, DI-1000 VIDEO INSPECTION MICROSCOPES



CI-1100 Video Inspection Microscope



DI-1000 Video Inspection Microscope

### **FEATURES:**

- handy inspector of fibre optic adapters and ports
- safe inspection of active connectors
- detectable resolution to 0.5  $\mu m$  (corresponds to 400x magnification)

### **CONFIGURATIONS:**

- CI-1100 complete fibre optic field inpector; probe with LCD screen and battery allows for comfortable field operation under any environmental condition
- DI-1000 USB probe for PC, laptop or OTDR

## **TECHNICAL SPECIFICATIONS:**

|               | CI-1100   | DI-1000                         |
|---------------|---|---------------------------------|
| power supply  | built-in 9,6 V battery or power grid supply   | USB port                        |
| field of view | 425 μm x 320 μm (standard)<br>425 μm x 320 μm (standard)<br>640 μm x 480 μm (lower magnification) | 400 μm x 300 μm                 |
| resolution    | 0,5 μm  |                                 |
| light source  | blue LED  |                                 |
| dimensions    | probe: diameter 35 mm, length 175 mm<br>monitor: 3,5″TFT-LCD: 105 mm / 90 mm / 45 mm (closed)     | diameter 35 mm<br>length 175 mm |
| weight [g]    | sonda: 200, monitor: 255 (without battery)  | 200                             |

### **ORDERING:**

CI-1100 - video inspection microscope with LCD screen









