FIS DIGITAL INSPECTION PROBE & MONITOR KIT

FEATURES
- Fast, easy focus with one hand operation
- Inspect patchcords (male) and in-adapter connectors (female)
- Comprehensive line of tips for both PC and APC type connectors

INSPECTION PROBE
- 400x Magnification
- Resolution – 0.5µm detectable
- Manual focus adjustment

MONITOR MODULE
- 3.5” TFT-LCD Screen with adjustable brightness and contrast
- 9.6V battery pack and AC power supply (4hr Life)
- Includes charger adapters for US, EU, UK and Australian standard

SPECIFICATIONS - PROBE
- Part #: F1-Cl1000
- Dimensions: 175mm x 35 mm (Probe without cap)
- Weight: 200 grams
- Magnification: 400X
- Field of view: ~ 425µm x 320µm
- Optical resolution: ≤ 1.5 µm
- Detectable resolution: 0.5 µm
- Focus: Manual adjustment, 2mm max travel
- Camera: 1/3” CMOS
- Light source: Blue LED
- Operating Temperature: 0°C to 50°C
- Storage Temperature: -20°C to 70°C

SPECIFICATIONS - MONITOR
- Display: 3.5” TFT-LCD, 960 x 240 pixels
- Dimensions: 105mm x 90mm x 45mm (folded)
- Weight: 255g (without battery)
- Power Supply: 9.6V battery pack or AC power supply
- Battery life: 4 hours
- Charger/AC adapter: US, EU, UK and Australian available
- Operating Temperature: 0°C to 50°C
- Storage Temperature: -20°C to 70°C
### ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>CI-1000-USB2</td>
<td>USB adapter for the FIS Inspection probe and monitor kit. (F1-CI1100)</td>
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<tr>
<td>F1-PT2U25APCM</td>
<td>Universal 2.5mm probe tip for APC male connectors</td>
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<td>F1-PT2FSAPCF</td>
<td>Tip for SC and FC APC female connectors</td>
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<tr>
<td>F1-PT2SCPCFL</td>
<td>Long Extended tip for SC PC female connectors</td>
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<tr>
<td>F1-PT2LCPCFL</td>
<td>Long Extended tip for LC PC female connectors</td>
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<tr>
<td>F1-PT2MTPAPCEXT</td>
<td>Extended tip for MTP/APC 12-Fiber connectors</td>
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