

Optical fiber cleaver

FC-7LS



Easy one-hand operation

Light weight

Handy to use in high and narrow space

High quality blade for over 48,000 cleaves

Optical fiber cleaver FC-7LS



FC-7LS

Single fiber adapter



AP-FC7LS

Fiber offcut bin



TR-FC7LS

Specifications

| Part number | | | FC-7LS |
|--------------------------------------|-------------------|--|---|
| Applicable fiber | Material | Silica glass | |
| | Cladding diameter | Φ 125 μm | |
| | Coating diameter | Φ 0.2, 0.25, 0.9mm buffered fiber, 2 & 3mm jacketed cord | |
| | Cable type | Rectangular drop cable (2x3mm), 3.5mm round drop cable | |
| | Fiber count | Single fiber | |
| Cleavelength | | | 10-20mm |
| Fiber placing | | | Single fiber adapter AP-FC7LS |
| Cleave angle (Typ.) | | | Avg. 0.3 to 0.9 degrees |
| Off-cut collector / Fiber offcut bin | | | Pre-fitted, TR-FC7LS |
| Dimensions and weight | | | 51(W)×106(D)×83(H) mm, Approx. 124 g |
| Placeable blade | | | FCP-20BL |
| Operating condition | | | -10-50°C and 0-95% RH (non-condensing) |
| Storage condition | | | -40-80°C and 0-95% RH (non-condensing) |
| Blade life * | | | 48,000 fibers (2,000 fibers × 24 positions) |

* 1 : Blade life may vary depending on the operating environment.

Standard package

| Part name | Part No. | Q'ty |
|---------------|----------|------|
| Main body | FC-7LS | 1pc |
| Carrying case | CC-FC7LS | 1pc |

Main body and carrying case



Optional accessories / Consumables

| Part name | Part No. | Note |
|----------------------|----------|-------------------------|
| Single fiber adapter | AP-FC7LS | - |
| Fiber offcut bin | TR-FC7LS | 10 pcs per set |
| Replacement blade | FCP-20BL | Common for FC-6+ series |

Fiber holders

| Part No. | FHS-025 | FHS-09 | FHS-025/LB5 | FHD-1 | FHC-3 |
|---------------|--------------|--------------|-----------------------------------|----------------------------------|-----------|
| Fiber | Single 250um | Single 900um | Single 900um Loose buffered fiber | Single 250um Drop / Indoor cable | 3mm cable |
| Cleave length | 10mm | | | | |

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