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# K33 SWIFT Fusion Splicer



**Kode** : K33
**Brand** : Swift
**Jenis** : FO Splicer

The new Swift K33 is an IPAAS core alignment splicer ideal for medium and long range optical circuits, LAN, CATV, FTTx. With a compact, light, rugged design and a long battery life, the K33 delivers high precision performance with electrode life up to 18,000 splices. This new addition to the Swift family of splicers provides the lowest splice loss and rotating blade life up to 77,000 fibers.

Penawaran Harga Spesial
08112039555

## Features :

- ROTATING BLADE LIFE UP TO 77,000 cleaves
- ELECTRODE LIFE UP TO 18,000
- Wide 127mm (5.0 in) color LCD monitor with electrostatic touch screen & bidirectional operation system
- Powerful lithium polymer battery with large capacity
- User friendly GUI
- Lowest splice loss
- Resistance to shock, dust, and water
- LED lamp installed on the wind cover for low light conditions

## Specification :

| Category | Description |
|---|---|
| Fiber alignment | IPAAS Core Alignment |
| Applicable type of fibers | SM (G.652); MM (G.651); DS (G.653); NZDS (G.655); SM (G.657 A1,A2/B2,B3); SM (G.654 E) |
| Fiber count | Single fiber |
| Applicable fiber dimensions | Cladding diameter: 80~150?, Coating diameter: 100?~3mm |
| Fiber setting and cleaved length | 250?,: 5-16mm; 900?: 8-16mm |
| Splicing modes | Splice mode: 300, Heat mode: 100 |
| Typical splice loss | SM: 0.02dB, MM: 0.01dB, DS: 0.04dB, NZDS: 0.04dB |
| Return loss | > 60dB (typical) |

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|---|---|
| Splicing time | Typical 6 sec. (quick mode) |
| Sleeve heating time | 9 sec. (IS-45 sleeve, IS-45 mode), 13 sec. (IS-60 sleeve, IS-60 mode) |
| Applicable protection sleeve | 32mm, 40mm, 60mm (fiber)/28mm or 32mm (connector) |
| Storage of splice result | The last 10,000 results to be stored in the internal memory (image 10,000 results)<br>External SDHC memory slot |
| Tension test | 1.96N ~ 2.25N |
| Operating condition | Altitude: 0-5,000m above sea level, Temperature: -10ºC ~ 50ºC (-14ºF ~ 122ºF); Humidity: 0~95%;<br>Wind: 15m/s, non-condensing, dust proof, water proof, shock proof |
| Storage condition | Temperature: -40ºC~ 80ºC (-40ºF ~ 176ºC); Humidity: 0~95% |
| Dimension | 130(W) x 158(L) x 138(H) mm (excluding bumper) |
| Weight | 2.25kg (including battery) |
| Viewing method and display | Two CMOS cameras and 127mm (5.0 in) color LCD monitor with electrostatic touch screen |
| Fiber view and magnification | X/Y: 200X; Max: 400X |
| Power supply | 100~240V AC |
| No. of splice cycles with battery | Typical 331 cycles (6000mAh) |
| Electrode life | Up to 18,000 splices |
| Blade life | Up to 77,000 cleaves |
| Terminals | USB |

## Package :

| Category | Model | Q'ty |
|---|---|---|
| Arc fusion splicer | SWIFT K33 | 1 |
| Battery | K3347 (6000mAh) | 1 |
| AC adapter | 100-240V | 1 |
| Instructions for use | – | 1 |
| Spare electrode | EI-23 | 1 pair |
| Transporting case | Hard Case | 1 |
| Cooling tray | – | 1 |
| Tool box | – | 1 |
| USB cable | – | 1 |

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|---|---|---|
| Cleaver | CS-01BT | 1 |
| Manual Stripper | CF-02 | 1 |
| Alcohol Dispenser | PP | 1 |

## Manual :

K33_User_Manual

** Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat*

**URL :** https://www.citraweb.com/produk/967/

**Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email sales@citraweb.com**

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