



SPECIFICATIONS

| Model No. | LDC100 | LDC101 |
|---------------------|--|------------|
| Number of Fibers | Single | |
| Cladding Diameter | 80~1250μm | |
| Coating Diameter | 160~3000μm | |
| Fiber Clamping | Vacuum pump assist to clamp | |
| Cleaving Length | 5~40mm | |
| Cleaving Angle | Typical 0.5° | |
| Angled Cleaving | — | 0~15°(±1°) |
| Cleaving Method | Applying tension and blade scoring | |
| Blade and Lifetime | Diamond blade, 10 cutting positions *2000 times per position(125μm cladding fiber) | |
| Cleaving Modes | 40 groups | |
| Data Storage | 4000 groups cleaving records | |
| Monitor Type | 5.0" HD color LCD touch screen | |
| Power Supply | Adapter, input: AC100~ 240V(50/60 Hz); output: DC11~13.5V | |
| Battery | 3400mAh, 2 hours for fully charge, continuous working time up to 8 hours(about 600 cores cleaving) | |
| Operation Condition | Humidity: 0~95%; Temperature: 0~+40°C(no condensation) | |
| Dimension/Weight | 270mm(L) x 155mm(W) x 165mm(H)/4.37kg 285mm(L) x 155mm(W) x 176mm(H)/4.66kg | |

PACKING

| Item | Quantity | Item | Quantity |
|------------------------|----------|----------------------|----------|
| LDF Cleaver | 1pc | Insert LU00(0/200) | 1pc |
| Microscope | 1pc | Insert LU01(250/400) | 1pc |
| Power Adapter | 1pc | Insert LU02(500/750) | 1pc |
| Power Cord | 1pc | Insert LD03(250) | 1pc |
| User Manual(USB drive) | 1pc | Insert LD04(400) | 1pc |
| Tools(01/02/03/04) | 1set | Insert LD05(500) | 1pc |



Please understand the above contents are subject to change without prior notice.