

Description

CLV100C is an extremely light and reliable cleaver for the fiber optical installation and maintenance. With the excellent portability, it is one of the most essential tools for FTTx applications and site splice works.

The blade is made by tungsten alloy which features extraordinary sharp for the cleaving of optical fiber, which enhances the performance of fusion splice or mechanical splice. 12 positions and 3 adjustable blade heights allows multipul uses without sacrificing the cleaving quality.

Features

- Compact body&light weight
- Applicable up to 12-filber cleaving
- 36,000 fibers blade life(3 height*12 position*1000 fibers)
- Simple&single-step operation
- Detachable fiber scrap collector available for CLV-100C as option
- Different types of fiber holder available for not only bare but also drop cable

**CLV100C Series
Fiber Optical Cleaver**



Replaceable Blade CB-100



SPECIFICATIONS

Description	CLV-100C Universal Fiber Cleaver
Applicable Fiber	Conventional silica optical fiber
Fiber Count	Single fiber
Fiber Diameter	125um
Fiber Placing	Fiber holder(suitable for drop cables, patchcords and bare fiber)
Coating Diameter	250 to 900 um, 2mm, 3mm, 3.5mm(drop cable requires optional holder FH-100)
Cleaving Length	250um: 9 to 16 mm, 900um: 10 to 16mm
Cleaving Angle	0.4 degrees variable (single mode fiber)
Blade Change	User replaceable
Blade Life	36000 fibers(1,000 fibers * 16 positions * 3 heights)
Dimensions	56 * 55 * 54mm
Weight	165g

Standard Package

Description	Model No.	CLV-100C
Main body	CLV-100C	1 pcs
Fiber plate	FP-100	1 pcs
Carry bag	CB-100	1 pcs
Fiber scrap collector	FSC-100	1 pcs
Instruction manual		1 pcs

Optional Items

Description	Model No.	Note
Blade for CLV-100C	CB-100	user replaceable
Drop cable holder	FH-100	