



PowerCleave & FK-11-LDF

The FK-11 PowerCleave and FK-11-LDF Fibre Optic Cleavers use an ultrasonic cleaving method. The cleavers provide accurate cleaves of fibres in preparation for fusion splicing or termination. With a wide variety of fibre diameters and types, the FK series meets every cleaving application. The FK series cleavers are fast and easy to use. The accuracy enhances system and component performance and maximizes efficiency by eliminating the need to continuously re-cleave fibres to obtain the desired results.

Specifications	
Fibres Cleaved	80µm to 200µm – PowerCleave 200µm to 400µm – FK-11-LDF
Minimum Cleave Length	4mm
Cleave Angle	<0.6° typical (95% of cleaves) PowerCleave <1.0° typical (95% of cleaves) FK-11-LDF
Blade	20,000 – PowerCleave 5,000 – FK-11-LDF
Clamping System	PowerCleave – Compatible with Fujikura 45F/PM fibre holders
Case	ABS impact resistant with non-slip feet and a 6.25mm BSW thread tripod mount for hard mounting to a workstation
Battery	9V alkaline, battery life approximately 10,000 cleaves
Dimensions (L x W x D)	75mm x 153mm x 150mm
Weight	1.1kgs
Operating Temperature	0 to 45°C
Storage Temperature	-20 to 60°C
CE Conformity	Fully complies with all EC equipment guidelines according to the CE Declaration of Conformity

Features

- Tensile cleaving with ultrasonic blade
- Consistent, low-angle cleaves
- Fibre holder system reduces fibre handling
- Clean, reliable quality
- Long life with durable blade
- Easy to use



Specifications and descriptions are subject to change without prior notice.