



## FIBRE OPTIC TOOLS & TEST EQUIPMENT

# HIGH PRECISION CLEAVER

### PRODUCT SPECIFICATIONS

Linxcom High Precision Cleavers are used to cut the fibreglass for fusion splicing. Ideal for preparing fibre for pre-polished connectors to make a good end face. This Cleaver is very important in the fibre splicing process, usually working alongside a fusion splicer to meet the end-users needs.



### TECHNICAL SPECIFICATIONS

Applicable Fibre	Single- Core Silicon Fibre
Fibre Coating Diameter	$\phi 0.25$ & $\phi 0.9$
Bare Fibre Diameter	125um
Cutting Fibre Length	5~20mm ( $\phi 0.25$ & $\phi 0.9$ )
Cutting Height	0.005-0.01mm
Cutting Angle	$\leq 0.5^\circ$
Edge Life	48,000x (30,000x16 surface)
Dimensions	90x57x52mm
Weight	278g

### ENVIRONMENTAL SPECIFICATIONS

Operation (°C)	-25~+55
Installation (°C)	-40~+80

### ORDERING INFORMATION

Product Code	Description
LXMHPCT02	Linxcom Fibre Optic High Precision Cleaver