Gold Precision Fiber Optic Cleaver, Up to 58,000 Cuts

Fiber Optics / Fiber Testing & Splicing Equipment

KONGIA manual cleaver with gold finish for quartz fiber of 125 µm. Tungsten blade with 16 positions, nominal life up to 58,000 cuts, angle below 0.5° and cleave length from 9 to 20 mm.

KG-FT-CLV-58KG

Brand
KONGIA

Type
Manual precision optical fiber cleaver

Color
Gold

Key features

- Gold finish on a compact metal body.
- Tungsten blade with 16 positions.
- Nominal service life of up to 58,000 cuts.
- Stated cleave angle below 0.5°.
- Cleave length from 9 to 20 mm for quartz fiber of 125 µm.
- 3-in-1 holder for fiber preparation tasks.
- Integrated fiber fragment collector.
- Manual operation for FTTH installation and maintenance.

Technical specifications

Parameter	Specification
Brand	KONGIA
Model	KG-FT-CLV-58KG
Type	Manual precision optical fiber cleaver

Technical specifications

Parameter	Specification
Color	Gold
Fiber	Quartz fiber; single-mode and multimode
Cladding diameter	125 µm
Cleave length	9–20 mm
Stated cleave angle	< 0.5°
Blade	Tungsten, 16 positions
Nominal blade life	Up to 58,000 cuts
Retention	3-in-1
Body	Metal
Collector	Integrated fiber scrap container
Product dimensions	83 × 55 × 52 mm
Product weight	Approx. 0.3 kg
Reference individual packaging	10 × 9 × 8 cm
Reference gross weight	0.4 kg
Application	FTTH; preparation for splicing and termination
Origin	Guangdong, China
Warranty	3 years

Applications

Fusion preparation
Cleaving the fiber before splicing.

Connector termination
Fiber end preparation for connector assembly.

FTTH installation
Field work in optical fiber access networks.

Link maintenance
Fiber preparation during repairs and replacements.

Packaging & contents

1 gold KG-FT-CLV-58KG optical fiber cleaver with integrated collector. Individually packaged. Reference packaging: 10 × 9 × 8 cm. Reference gross weight: 0.4 kg.

Warranty

KONGIA 3-year warranty.