

KWS | ELECTRONIC TEST
EQUIPMENT GMBH

V1

High precision fiber cleaver

Single-step operation
Magnetic fiber holder
Shard collector



The INNO V1 handheld fiber cleaver is a compact, efficient tool designed for simplicity and ease of use. It features a durable, compact design that improves fiber visibility and ensures precise cleaving.

Compatible with all standard single fibers, the V1 is ideal for a variety of applications. Its drop-proof construction made of high-quality and durable materials make it a reliable choice for field use. The V1 cleaver is a simple, single-action solution for fiber cleaving, offering practicality and convenience in a portable format.



Spezifications

Model	V1
Cladding diameter	125 µm
Applicable fiber cable	Single fiber: 250 µm to 900 µm and drop cable
Cleaved length	5 to 20 mm (Coating diameter ≤ 250 µm) 10 to 20 mm (Coating diameter >250 µm)
Typical cleaved angle	Single fiber: 0.5 °
Typical blade life	Total 60,000 cleaves (24 points, 2,500 cleaves each)
Holder	Universal holder (magnetic)
Operating condition	0 to 95 % relative humidity (non-dew) / -10 to 50 °C
Storage condition	0 to 95 % relative humidity (non-dew) / -40 to 80 °C
Dimensions in mm (Height × Width × Depth)	45.8 × 90.7 × 72,5
Weight	220 g

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