FIBER OPTIC IDENTIFICATION INSTRUMENT RED LIGHT ALL-IN-ONE

ONLINE TESTING REQUIRES NO FIXTURE REPLACEMENT



NEW UPGRADE SINGLE-MODE MULTI-MODE UNIVERSAL

OLIKOFJOLDS, MICHIEFGHIK KSEFENSOFJI, SONNISOFNISON, GEDTHIKFSACHLENILJSONFOSL DELIKLE, COBJEFORFSEL GAFTWY OSLAGE JEDING KJEFSGHEWISSE A KASDIEFICIEWYENDEFILIOFFI, INDIS SANCI, MYNIASOFYNDS.

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10MW RED LIGHT SOURCE

DIRECTIONAL INDICATOR

POWER DISPLAY

AUTOMATIC SHUTDOWN

Three Signal Frequencies Can Be Recognised



Recognition of 270Hz/1KHz/2KHz signal frequencies

Beeping tone for frequency recognition

SIGNAL FREQUENCY



MICROBENDING TEST TECHNIQUE

Ξ

ACCURATELY IDENTIFY THE DIRECTION
OF OPTICAL FIBERS
WHEN THERE IS A LIGHT SIGNAL,
THE LEFT AND RIGHT DIRECTION LIGHT
SHOWS THE SIGNAL DIRECTION. THE LEFT
DIRECTION LIGHT INDICATES THAT THE
LIGHT SOURCE IS FROM RIGHT TO LEFT

TEST TECHNOLOGY





HUMAN BODY ENGINEERING DESIGN

WHEN HOLDING THE MACHINE,
THE INDEX FINGER PRESSES THE
TRIGGER SWITCH ON THE BACK TO
CLAMP THE OPTICAL FIBER LINE TO
AUTOMATICALLY START THE TEST

Ξ

ENGINEERING DESIGN



FOUR IN ONE FIXTURE

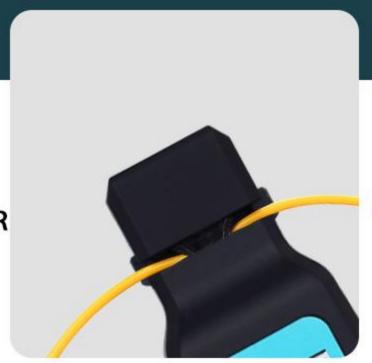
FOUR-IN-ONE

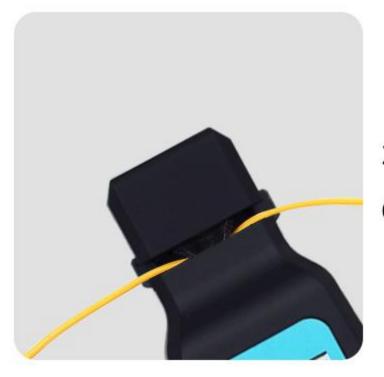
UNIVERSAL FIXTURE

IT APPLIES TO 3.0/2.0/0.9/0.25MM OPTICAL FIBER



3MM
OPTICAL FIBER JUMPER





2MM OPTICAL FIBER JUMPER

90 MICRONS
TIGHT-CASING FIBER





250 MICRONS BARE FIBER

HIDDEN TYPE

RED LIGHT SOURCE

STABLE STRONG BEAM CONCENTRATION,

EFFECTIVELY COOPERATE WITH LINE DETECTION

HIDE RED LIGHT



PRODUCT PARAMETER



PRODUCT PARAMETER



NAME OPTICAL FIBER RECOGNITION INSTRUMENT RED LIGHT SOURCE ALL-IN-ONE

WAVELENGTH RECOGNITION RANGE 800-1700NM

TYPE OF OPTICAL FIBER 3.0/2.0/0.9/0.25 MM

SIGNAL DIRECTION
SIGNAL LIGHT DISPLAY

IDENTIFICATION SIGNAL FREQUENCY 70HZ/1KHZ/2KHZ

ACCURACY +10DB--30DBM(CONTINUOUS WAVE)

+10DB~-25DBM(MODULATING SIGNAL)

SENSITIVITY RANGE

+10~-50DBM

SOUND CUE

THERE ARE

AUTOMATIC OPTICAL MACHINE

THERE ARE

OUTPUT WAVELENGTH

650±10NM

OUTPUT POWER

> 10MW

BATTERY

AA DRY CELL *2

APPEARANCE SIZE

240*47*29MM

WEIGHT

180G



