

Instruments



Portable Fibre Optic Instruments

- Optical light sources, power meters, loss test sets, OTDRs, fault locators, encircled flux instruments
- Battery operated, handheld, portable



OTDRs

- Mini and handheld portable OTDRs
- Multi-function including integrated power meters, fault locators, connector inspector



Fibre Inspection Devices

- Optical microscopes
- Eye safe optical microscopes
- Portable video inspector NEW
- Interferometers



Fibre Termination Equipment

- Curing, polishing, cleaning and inspecting including:
- Polishing machines
- Polishing accessories
- Polishing consumables

Seikoh Giken Optical Components Catalogue

- Curing, polishing, cleaning and inspecting including:
- Polishing machines
- Polishing accessories
- Polishing consumables

Fibre Fusion Splicing Equipment

- Cleaving, stripping and splicing including:
- Splice Mate® (World's smallest automatic splicer)



- Core and cladding alignment
- Single and multi-fiber splicing
- Portable, field and production systems
- Precision cleavers

Single Fibre Fusion Splicer Comparison

- Cleaving, stripping and splicing including:
- Splice Mate® (World's smallest automatic splicer)
- Core and cladding alignment
- Single and multi-fiber splicing
- Portable, field and production systems
- Precision cleavers



Fibre Connector Care Tools

- Fibre connector cleaning
- Fibre connector repair
- Fibre connector repolishing
- Fibre tool kits



Bench Top Instruments

- Tuneable high power laser
- ASE broadband light source
- High stability light sources
- Ultra stable broadband light sources
- Power meters



Optical Sensor Analysers

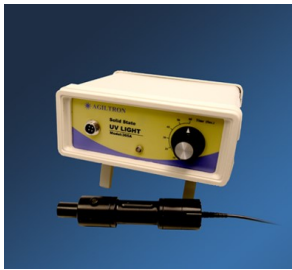
- Multi-channel (~512)
- Portable, field and benchtop
- Data logging options



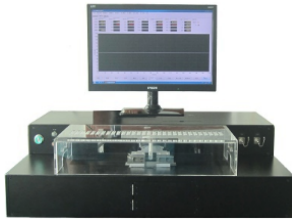
Advanced Laser Diode Systems

- Genki picosecond diode lasers (1~100MHz)
- Katana pulsed picosecond lasers (30ps~10ns)
- Origami femtosecond lasers (<70fs)
- PiLas picosecond lasers (20ps~5ns)
- High power diode lasers (~50W)
- Ultra-fast detectors (~35GHz)
- Special optical head delivery systems

Agiltron UV Light Sources



- Flood light
- Spotlight
- Single and 4-head



Fibre Processing Equipment

- Fibre tapering
- Fibre splicing, cleaving, stripping etc.