

Splicers

Fusion



Quantum Type-Q101-VS™ V-Groove Fusion Splicer



Shown with Optional Lynx2
CustomFit® Splice-On Connector



Quantum Transit Case as Work Surface

Features

The Quantum V-Groove is the 1st and Only Splicer in the Industry with:

- High Resolution, Fully Navigational, Touch Screen Monitor for Optimum User Friendliness
- Internet Interface for Remote Maintenance & Software Upgrades
- SD Port for Virtually Unlimited Data Storage; Plus Program, Video, Audio, and Software Uploads/Downloads
- Video & Audio Playback

Other Features Include:

- Dual Independent Heat Shrink Ovens, Increasing Splicing Efficiency by 70%
- Ruggedized Design for Shock, Water, and Dust resistance
- Automatic Splice Start, Arc Calibration, Heater Start
- Hard Carrying Case with Integrated Work Platform
- Multiple Positional Monitor with Automatic Display Inversion
- Typical Splice Time: 9 seconds
- Battery Recharges While Splicing with AC Power
- Lynx2 CustomFit Splice-On Connector Compatibility
- Large Fiber View and Long Electrode Life
- Typical Splice Loss: SMF:0.05dB; MMF: 0.02dB
- Return Loss: <-70dB
- RoHS Compliant

Physical Characteristics

Size(mm)	120W x 154D x 130H
Weight	2.1kg with Battery
Display Type	4.1 Color, Low Glare, High Resolution Touch Screen Monitor
Shock – Free Fall	76cm from 5 sides
Waterproof	IPx2
Dustproof	IP5x
Wind Protection	30mph (15m/s)
Battery Docking Bay	Internal

Product Number: KIT Components

Type-Q101-VS-KIT-1 Components:

- Type-Q101-VS Quantum Splicer
- Hard Transit Case
- Work Platform
- AC Adapter
- Standard Battery
- Cleaning Tools
- Fiber protection Sleeve Cooling Tray
- Manual
- Fiber Optic Stripper
- 250µm & 900µm Fiber Holders
- Cleaning Tools

Type-Q101-VS-KIT-2:

Includes All of KIT-1 Components; Plus FC-6S-C Fiber Optic Cleaver

Type-Q101-VS-KIT-2R:

Includes All of KIT-1 Components; Plus FC7R hand-Held automatic Blade Rotation Cleaver

Type-Q101-VS-Kit-6RSC:

Includes All of KIT-1 Components; Plus FC6RS-C Precision Bench Top Automatic Blade Rotation Cleaver