

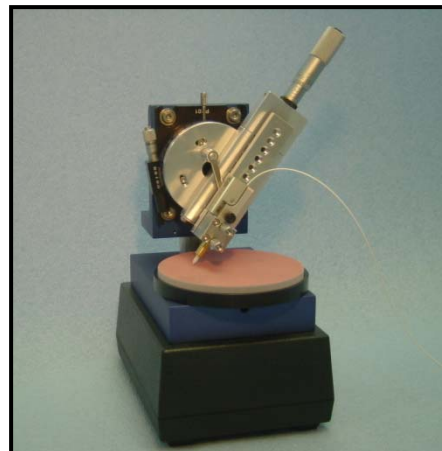
VARIABLE ANGLE CONTROL

REAL-TIME VIDEO MONITORING

ADAPTERS FOR VARIOUS FIBER TYPES

PRODUCTION AND R&D APPLICATIONS

COST-EFFECTIVE PROCESSING



SPECIFICATIONS AND FEATURES

Inspection Performance

Real-Time Inspection

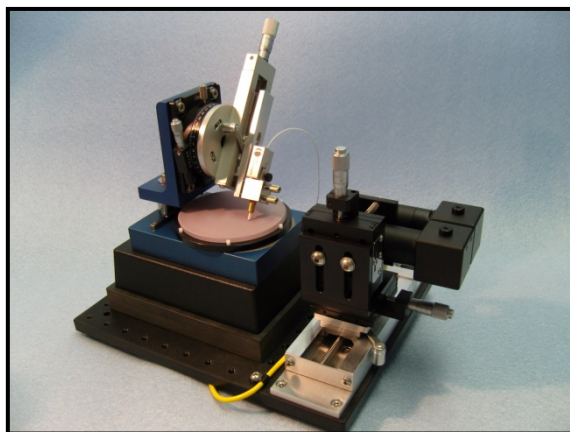
80x Magnification

Video Signal

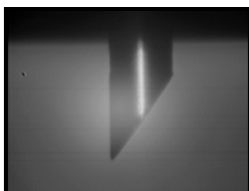
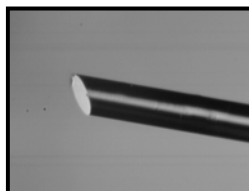
EIA/NTSC Compatible

Video Interface

BNC Connectors



Radian™'s precision rotary stage can be continuously adjusted to form a wide range of fiber tip angles.



Polishing Performance

Angle Range¹

0 (flat) to 45 degrees

Angle Repeatability

± 0.5 degrees, typical

Polishing Motion

Random Orbital

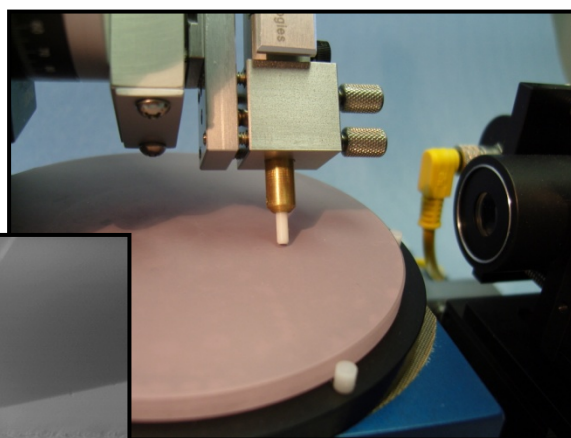
Polishing Speed

User Adjustable

Film Size

4 inch Diameter

¹ Referenced off fiber diameter (i.e. 8° for APC style connector polish)



Available video inspection module permits real-time monitoring of the fiber during the polishing process.