

SmartDispenser®

SSDAV High Torque Fiber Optic Automation Intergration Kit(SDIK™)



SmartDispenser®
Super Small Dot Any Viscosity
 Use this model for encapsulating fiber optic connectors, ideal for a blind fill into the fiber optic connector ferrule. The SmartDispensers® patented ProcessControl2® was designed to provide the highest repeatability, from one dispense to the next, single component adhesive and two component epoxy.

SSDAV-HT-FO-SDIK™

AirFree® Technology

The SmartDispenser® SSDAV-HT-FO Benchtop System is ideal for dispensing epoxies for bonding glass fiber to ceramic ferrules. The ProcessControl2® program, manages two part epoxies, such as 353ND, and other fiber optic assembly fluids so each ferrule is filled without over flow or air gaps.

Traditional air pressure systems lack the repeatability from one fluid deposit to the next needed for fiber optic connector assembly. AirFree® technology stabilizes the fluid dispensing process providing the highest repeatability when compared to any fluid dispenser.

Total Cost of Ownership

AirFree® Technology Adds Profits When Replacing Air Driven Systems

Cost of ownership, Air vs. AirFree®, one fluid dispenser

