



Network Simulators – Models NSR

NSR fiber optic network simulators are custom-designed rack-mountable boxes intended to duplicate installed fiber optic facilities. Training and laboratory testing are just a couple of the many applications for these units. Network simulators may be ordered with customer-specified lengths of multimode or single-mode fiber. Events such as connections, fusion splices, and mechanical splices can be added at various points within the fiber to duplicate installed networks. A variety of connector types are available. Each network simulator come with full documentation for insertion loss, attenuation/km, and event location/value.

The NSR models are housed in either 18 or 23 inch rack-mountable boxes. These network simulators can accommodate multiple lengths of fiber and hold a total of 100 km of fiber.

Features

- User-specified fiber type
- Custom designed lengths
- User-specified events
- OTDR trace provided for documentation
- Variety of connector styles available
- Rack-mountable
- Accommodates up to 100 km of fiber
- N.I.S.T. Traceable