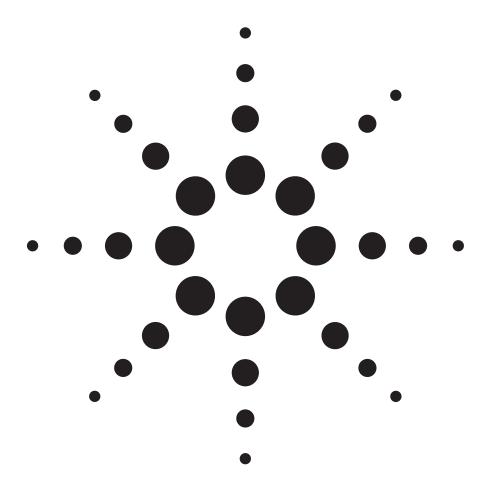
# Agilent 8156A Optical Attenuator

**Configuration Guide** 

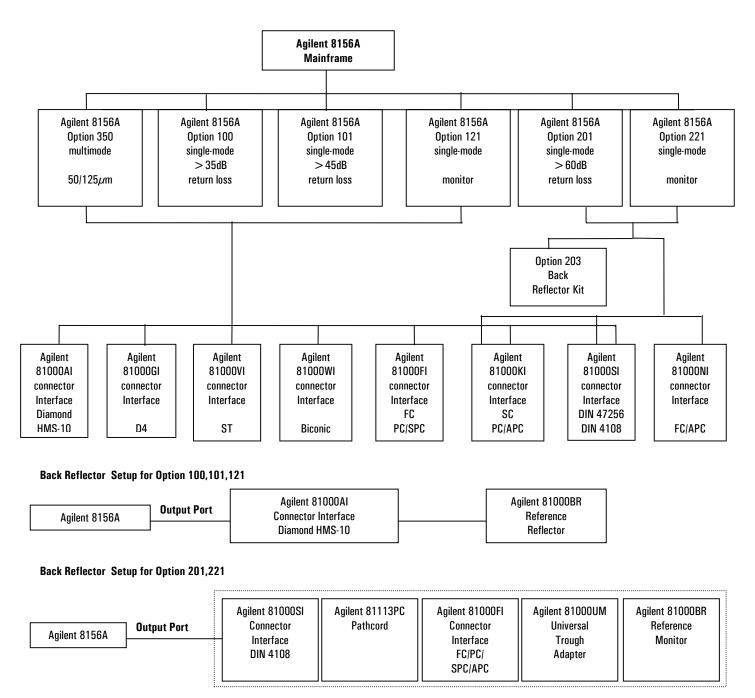


The Agilent 8156A is a high performance optical attenuator for single and multimode optical fiber transmission systems. It is available in various configurations for best possible match to the most common applications.

This configuration guide describes the options available and how they should be ordered. Options cannot be used without the mainframe Agilent 8156A and two or three connector interfaces, such as the Agilent 81000FI.

The Agilent 8156A is produced to the ISO 9001 international quality system standard as part of Agilent's commitment to continually increasing customer satisfaction through improved quality control.





Option 203 Back reflector Kit

# Agilent 8156A:

Non-modular mainframe for optical attenuator

# Option 100:

Standard performance version with 35dB return loss and straight contact connectors; two connector interfaces required

# **Option 101:**

High performance version with 45dB return loss and straight contact connectors; two connector interfaces required.

# **Option 201:**

High performance version with 60dB return loss and angled contact connectors; two connector interfaces required.

## **Option 121:**

High performance version with 45dB return loss and straight contact connectors built-in monitor output (13dB tap), three connector interfaces required

## **Option 221:**

High performance version with 60dB return loss and angled contact connectors built-in monitor output (13dB tap), three connector interfaces required

## **Option 350:**

Standard performence version for  $50/125~\mu\mathrm{m}$  multimode fibers; two conector interfaces required

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Agilent 8156A Optical Attenuator Technical Specifications P/n 5962-8631E

