



## DF-G1 Expert Dual Display Fiber Amplifier

Advanced Amplifier with Dual Digital Displays for Signal and Threshold  
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Models	Mode	Range	Output	Connector	Stock Level
DF-G1-NS-2M	Visible Red LED with Ø 2.2 mm Plastic Fiber OR Ø 2.2 mm Glass Fiber	Range varies by response speed used and with fiber optics used.	NPN	2m PVC Cable	High
DF-G1-NS-9M				9m PVC Cable	Normal
DF-G1-NS-Q3				4-pin 150 mm (6") M8 pigtail QD with PVC cable	Normal
DF-G1-NS-Q5				4-pin 150 mm (6") M12 pigtail QD with PVC cable	Normal
DF-G1-NS-Q7				4-pin Snap M8 QD Connector	High
DF-G1-PS-2M		Reference catalog, datasheet, or website for range information.	PNP	2m PVC Cable	High
DF-G1-PS-9M				9m PVC Cable	Normal
DF-G1-PS-Q3				4-pin 150 mm (6") M8 pigtail QD with PVC cable	Normal
DF-G1-PS-Q5				4-pin 150 mm (6") M12 pigtail QD with PVC cable	Normal
DF-G1-PS-Q7				4-pin Snap M8 QD Connector	High

### Development Strategy

A focus on a simple set-up and configuration, stable performance, and competitive pricing guided the development of the DF-G1. An updated mechanical design, with an improved fiber clamp and a sleek look-and-feel, makes the DF-G1 a compelling upgrade to the D10 product line. This dual display fiber amplifier expands the range of applications and customers Banner can serve with plastic and glass fiber optic assemblies.