

OTDR Selection Guide

Family	Model		Pt-to-Pt Network / Fiber Type					FTTx PON		OTDR Performance				Integrated Peripherals				
			MMF / SMF		SMF			SMF		Wavelengths (nm)	Dyn Range (dB)	Deadzone EDZ/ADZ (m)	Link Map	PON OPM	OLS	OPM	VFL	
			Data Ctr	LAN	Core	Metro	Access	Dark	Live									
M-series MMF / SMF LAN / WAN		M310-25	✓	✓	✓	✓	✓	✓		850/1300/1310/1550	30/30/38/37	0.8 / 2.5	✓		✓	✓	✓	
		M310-20	SMF		✓	✓	✓	✓		1310/1550	38/37	0.8 / 3.5	✓		✓	✓	✓	
		M710-40			✓	✓	✓			1310/1550	44/42	0.8 / 4.5				✓	✓	
		M700-24	✓	✓	✓	✓	✓			850/1300/1310/1550	25/24/40/38	0.8 / 4.5				✓	✓	
		M710-21			✓	✓	✓			1310/1550/1625	41/39/39	0.8 / 4.5				✓	✓	
		M710-20			✓	✓	✓			1310/1550	41/39	0.8 / 4.5				✓	✓	
		M210e-25		✓		✓	✓			850/1300/1310/1550	28/28/34/34	1.0 / 4.0				✓	✓	
		M210e-22		MMF						850/1300	28/28	1.0 / 4.0				✓	✓	
		M210e-20				✓	✓			1310/1550	34/34	1.0 / 4.0				✓	✓	
FlexScan		FS200-50				✓	✓	✓		1550 only	30	0.8 / 3.6	✓		✓	✓	✓	
		FS200-100				✓	✓	✓		1310/1550	32/30	0.8 / 3.6	✓		✓	✓	✓	
FlexTester SMF Telecom		FLX380-304			✓	✓	✓	✓	✓	1310/1550/1650	41/41/38	0.8 / 2.5	✓	✓	✓	✓	✓	
		FLX380-303			✓	✓	✓	✓	✓	1310/1550/1625	41/41/38	0.8 / 2.5	✓	✓	✓	✓	✓	
		FLX380-302			✓	✓	✓	✓		1310/1490/1550	41/38/41	0.8 / 2.5	✓		✓	✓	✓	
		FLX380-300			✓	✓	✓	✓		1310/1550	42/42	0.8 / 2.5	✓		✓	✓	✓	
		OFL280-103				✓	✓	✓	✓		1310/1550/1625	34/32/30	0.8 / 3.5	✓	✓	✓	✓	✓
		OFL280-102				✓	✓	✓			1310/1490/1550	34/32/32	0.8 / 3.5	✓		✓	✓	✓
		OFL280-100				✓	✓	✓			1310/1550	34/32	0.8 / 3.5	✓		✓	✓	✓
		CS260-10				✓	✓	✓	✓		1625 filtered	35	0.8 / 3.5	✓	✓			✓