




2-Way Loss Test Meter Comparisons

Rev1 (5 Aug 2020)

Quad-wavelength models	Kingfisher: KI27400 Series	Exfo: MaxTester	Fluke: CertiFiber Pro
Model pictures (not to scale)			
One fiber hook-up, one way loss	y	y	y
One fiber hook-up, one way loss + length	y	y	y
One fiber hook-up, two-way loss	y	n	n
One fiber hook-up, two-way loss + length	y	n	n
Reporting software	y	y	y
Data logging	y	y	y
Real-time instrument control from report	y	n	n
Built-in Multimode EF compliance	y	y	y
Pass/fail	y	y	y
VFL	VisiTester	y	y
Continuity tone	y	y	n
Project naming of test results	y	n	y
Memory Size, fibers	8,000	150,000	30,000
USB Memory Dump	y	y	y
Power Meter	Choice	InGaAs / Ge	InGaAs only
Power meter Auto-wavelength synch	y	y	n
Power Meter Accuracy	1%	5%	5%
Traceability	ISO17025	ISO9001	ISO9001
Volume (Ltr) / Weight (Kg)	0.7 / 0.42	2.3 / 1.5	2.4 / 1.5
Battery type/ run time	AA Alkaline or chargeable/80 hr	Lithium-polymer / 12 hrs	Lithium-Ion / 8 hrs (typical)
Charging method	USB	AC-DC adaptor, car adaptor	AC-DC adaptor
Interchangeable connectors	y	y	y
Memory Sanitizing	y	n	n
Pages of manual to read!	101	160	672
Recalibration period	3	3	1