

MAX-Quantum

interferometer

USB 3.0 SuperSpeed connection



Single fiber



Fast measurement



Multi-fiber



Fast measurement



Auto focus



Scratch detection



High resolution



White light, phase shift



Large field of view



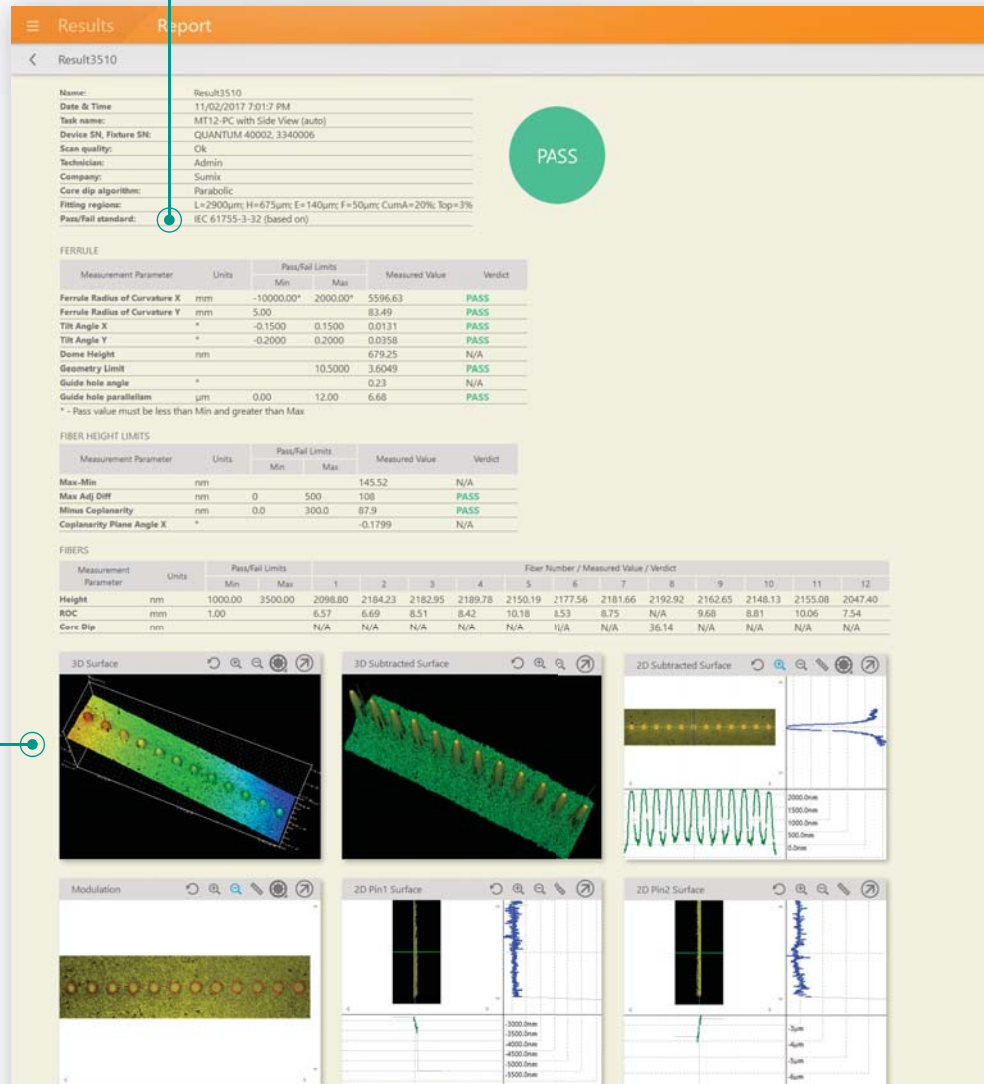
Large imaging sensor

Fixtures for bare fiber, single and multi-fiber connectors, including MT16/32



Low weight 10.6 lbs

IEC, Telcordia standards



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MAX-Quantum interferometer accessories

Multi-fiber

Inspecting MT ferrules	MAX-F-MT/PC	Fixtures for 12- to 72-fiber MT ferrules (PC and APC respectively)
	MAX-F-MT/APC	
	MAX-F-MT16/PC	Fixtures for 16- and 32-fiber MT ferrules (PC and APC respectively)
	MAX-F-MT16/APC	
Inspecting MTP/MPO patchcords	MAX-F-MTP/MPO-PC-M	Fixtures for male MTP/MPO connectors (PC and APC respectively)
	MAX-F-MTP/MPO-APC-M	
	MAX-F-MTP/MPO-PC-F	Fixtures for female MTP/MPO connectors (PC and APC respectively)
MAX-F-MTP/MPO-APC-F		
	MAX-SVF-MPO-PC-M	Innovative Side+Front View fixtures for measuring guide holes angles and parallelism as well as for standard testing of 16-32 fiber and 12-72 fiber MTP/MPO male patchcords
	MAX-SVF-MPO-APC-M	
Inspecting MTRJ ferrules	MAX-F-MTRJ/PC	Fixtures for MTRJ ferrules (PC and APC respectively)
	MAX-F-MTRJ/APC	

Single fiber

Inspecting 1.25/PC ferrule and LC, MU connectors	MAX-F-1.25/PC	1.25mm PC base fixture and 1.25 APC base fixtures, to be used with interchangeable key adapters: MAX-KA-LC - for LC connectors MAX-KA-MU - for MU connectors
	MAX-F-1.25/APC	
Inspecting 2.5/PC ferrule and SC, ST, FC connectors	MAX-F-2.5/PC	2.5mm PC base fixture and 2.5 APC base fixture, to be used with interchangeable key adapters: MAX-KA-SC - for SC connectors MAX-KA-FC-N - for FC connectors of N type (2.14 mm key) MAX-KA-FC-R - for FC connectors of R type (2.0 mm key) MAX-KA-2.5/PC-ferrule - for 2.5/PC ferrules and ST/PC connectors MAX-KA-2.5/APC-ferrule - for 2.5/APC ferrules and ST/PC connectors
	MAX-F-2.5/APC	
Inspecting E2000 connectors	MAX-F-2.5/PC-E2000	Fixtures for E2000 connectors (PC and APC respectively)
	MAX-F-2.5/APC-E2000	
Inspecting Duplex connectors	MAX-F-1.25/PC-LC-D	Fixtures for LC Duplex connectors (PC and APC respectively)
	MAX-F-1.25/APC-LC-D	
	MAX-F-1.25/PC-MU-D	Fixtures for MU Duplex connectors (PC and APC respectively)
	MAX-F-1.25/APC-MU-D	

Special applications

Testing bare fiber, cleaved ribbon	MAX-F-BF	Bare fiber fixture (to be used with a designated handler)
	MAX-F-RF	Cleaved ribbon fiber fixture (to be used with a designated handler)
Military and other special applications	MAX-F-SMA/PC	3.2/SMA connector fixture for SMA 905 and SMA 906 connectors
	MAX-F-1.6/PC	Fixture for 1.6 mm ferrules with PC , Flat polished end face (pin terminus and socket terminus)
	MAX-F-2.0/PC	Fixture for 2.0 mm ferrules with PC end face
	MAX-F-1.25/PC-Ar	Fixtures for 1.25 mm ARINC 801 connectors with PC/APC end face (with 30° key)
	MAX-F-1.25/APC-Ar	
	MAX-F-1.0/PC	Fixture for 1mm ferrules and connectors with PC end face
	MAX-F-1.25/PC-F3000	F3000/PC and F3000/APC connector fixtures
	MAX-F-1.25/APC-F3000	
	MAX-F-1.25/PC-KANI	Fixture for Kani MU ferrule
	MAX-F-2.5/PC-OPTITAP	Fixtures for OptiTap connectors (PC and APC respectively)
MAX-F-2.5/APC-OPTITAP		
MAX-F-FTBL/PC-CON	Fixture for Football Ferrule SC connectors, PC type	