

## Global Instrument List May 2024

Instrument Type	order part no.	EU-ROHS*	Units in stock	Remarks
<b>OPTICAL TRANSPORT</b>				
ONA-1000A-MF-ENC	22168642	✓	4	ONA10-400GE-FR4:ONA-1000 400G Package with 400GE and FR4 optics
TM400GA-ENC	22168643	✓	4	includes options, CA400GE,GNSS,Bluetooth,WiFi ,SAA-Advisor
<b>TM400GB-QO-ENC</b>	<b>TBA</b>	✓	1	<b>400G Transport Module for ONA-800 with QSFP-DD OSFP and dual SFP</b>
402-001.02-ENC	22138098	✓	3	ONT 800G FLEX V1 Module only
<b>402-002.01-ENC</b>	<b>22149759</b>	✓	1	<b>ONT 800G Ethernet V2 Module only</b>
3076-8492.632-ENC	22179179	✓	3	ONT QFLEX 400G hardware module
ONT-603D-ENC	22127234	✓	1	ONT-400G with CFP8 module.3076/92.62;400G CFP8 Phy Module and 3076/96.44;CFP8 8x50G PAM-4 Electrical Adapter
3076-8492.629-ENC	22138248	✓	1	400G CFP8 Phy Module – CFP8 slot, 5 x QSFP28 slots, full physical layer test capabilities, 400G Ethernet SW-3076-8492.629
3076/92.83-ENC	22175717	✓	3	ONT-600/800-CFP2 100G/111G Phy/Data Dual Port Module -40GE, 100GE, and OTU3/4 testing
CC100-ENC	22106567	✓	7	CSAM 100G CFP2 module- software configurable
C1010-V2-ENC	22009112	✓	available	MSAM C1010-V2 Dual 10G hardware- multiple configurations available
C0404-ACE-NA	21157840	✓	3	MSAM C404-V2 Dual 4G hardware - multiple configurations available
TB/MTS-5800-100G-ENC	22127926	✓	ask	TB/MTS5800-100G- 'price on application' depending on package configuration
TB/MTS-5811P-ENC	22124351	✓	9	TB5811P-V2-single port multiple configurations available ( 1G and 10G ports)
TB/MTS5822P-ENC	22075607	✓	35	TB5822P-V2 - multiple configurations available ( Dual Port up to 10G)
C5TEM-R-ENC	22166383	✓	5	C5TEM-R;TB/MTS Timing Module w/ Rubidium Oscillator and Multi-Constellation Antenna
<b>CABLE TV</b>				
ONX-620-TSX	22121440/22121442/ 22121443	✓	ask	ONX-620-TSX D3.1 package -42/85Mhz 1.0G/1.0G Diplexer
ONX-630-SWX	22121440/22170894/ 22121443	✓	ask	ONX-630-SWX-package-42/204Mhz 1.0/1.2G Diplexer
ONX-630-SWX	22121440/22125366/ 22121443	✓	ask	ONX-630-SWX-package-42/85Mhz 1.0/1.2G Diplexer
ONX-630-SWX	22121440/22130492/ 22121443	✓	20	ONX-630-SWX-package-65/204Mhz 1.0/1.2G Diplexer
TRI-DSP-360-MF-ENC	22167475	✓	ask	360 DSP Mainframe D3.1-1.25GHz-FSA- with Forward Spectrum Analysis and HUM option
TRI-LKG-SEEKER-X-MF-ENC	22167616	✓	4	TRI-SKR-X-DRIVE-GPS-PKG;Seeker-X Mobile mapping kit w/MCAIII/GPS/MM vehicle/handheld antennas
HCU204-FULL-BNC-ENC	22163817	x	1	Pathtrak Headend control unit 16 RF ports - Full Mactrak F connector-500Khz to 204Mhz
HCU204-FULL-F-ENC	22164764	✓	32	Pathtrak Headend control unit 16 RF ports - Full MACTrak optioned- F connector-500Khz to 204Mhz
21130066-ENC ( F Con.)	22116503	x	10	Pathtrak- RPM3000-FULL-Mactrak-F-connector- not EU ROHS
<b>COPPER/xDSL TEST</b>				
ONX-BDCM-DSL-BONDED-T-ENC	22143415 /22128833/ 22123047	✓	ask	ONX580-PRO-XDSL-PKG: ONX-580P + RF module Annex A/VDSL 30a - Bonded,DVOM,POTS,TDR, TMS + RFL options + 48WH battery
ONX-BDCM-DSL-ANXAB-T-ENC	22128831/22128832/ 22123047	✓	1	Includes ONX-580+ RF module Annex A/B/VDSL 30a - DVOM,POTS, TDR + RFL option+ 48WH battery
ONX-TM-SCKP-212-ENC	22175724	✓	10	ONX 212M G.fast Broadcom/Sckipio Test Module only
SC4800P-ENC	22159307	✓	1	SC4800P-1G-10GE-T1E1;SmartClass 4800 1G 10G Ethernet and T1/E1 Package includes optic
SC4800-ENC	22159306	✓	2	SC4800-GIGE;SmartClass 4800 Gigabit Ethernet Package includes optic
<b>OPTICAL</b>				
OBS500-ACE-NA	21146950	✓	ask	2279/33-PC PMD Broadband source for MRDISPAP module
<b>OSA-501M-ENC</b>	<b>TBA</b>	✓	3	<b>2281/91.23;OSA-501M, High Performance, PC Mit Drop 10.7G-requires MTS/ETB8000E mainframe</b>
OSA-110-ENC	22023397	✓	ask	OSA110M module full band 1260-1640nm- 2304/91.02
ETB6000AV2M-ENC	22114056	✓	ask	TB/MTS6000AV2M - no options- platform for OTDR/DISPAP/OSA modules ( must select a module as well)
E81DISPAP-ACE-NA	21146949	✓	2	CD/PMD/AP Long Range Module
E81MRDISPAP-ENC	21175521	✓	2	CD/PMD/AP- Medium range dispersion module
E8136B-FCOMP-ENC	22128154	✓	2	OTDR Module B 1310/1550/1625nm w/ FiberComplete-41/40/40dB
8146A-ENC	22124337	✓	1	QUAD MM -EF-/SM 850/1300/1310/1550NM OTDR MODULE A- PC connector
E8126C-ENC	22110625	✓	1	45dB OTDR module C with 1310/1550nm
E8126D-ENC	22121017	✓	2	50dB RANGE OTDR MODULE D 1310/1550NM-APC type
E8126B-ENC	22121015	✓	3	41/40dB RANGE OTDR MODULE B 1310/1550NM
EM4000HVT-ENC	22124516	✓	available	MTS-4000 V2 PLATFORM WITH HIGH VISIBILITY TOUCHSCREEN-must select a module
ETB4000HVT-ENC	22156217	✓	ask	V2 PLATFORM WITH HIGH VISIBILITY TOUCHSCREEN-no options
ETB2000HVT-ENC	22107399	✓	13	V2 platform-must select a module with the mainframe
EM2000HVT-ENC	22115008	✓	ask	V2 platform-must select a module with the mainframe
E41CWDM8U-PC-ENC	22171655	✓	4	8 WAVELENGTHS CWDM OTDR FROM 1471 TO 1611 NM - PC
E41CWDM10L	22121013	✓	1	10 WAVELENGTHS CWDM OTDR FROM 1271 TO 1451 NM
E41MPO12SM-ENC	22156963	✓	2	SM MPO SWITCH MODULE - 1X12 PINNED MPO - SC/APC for TB/MTS4000
41OSA-PC-ENC	22166895	✓	1	OSA-4100 nano Optical Spectrum Analyzer PC
OCC-4056-ENC	22137553	✓	3	Optical Channel Checker-OCC-4056C APC.DWDM Analyzer with SFP bay
COSA-4055-ENC	22104404	✓	6	2301/02;COSA-4055 PC CWDM OSA Module with SFP Bay - 1260-1625nm-SC optical adapter mounted FC enclosed
EM4000HVT-ENC	22124516	✓	3	Options: E40WiFIBlu, SAA_L2, ETRUEBIRDIR-FCOMP-PRO
E4126B-FCOMP-APC-ENC	22171654	✓	3	B OTDR 1310/1550nm 42/40dB Fibrecomplete module
E4136A-PC-ENC	TBA	✓	5	4100 MODULE A OTDR - 1310/1550/1625 NM- 37/36/36dB
E4136C-APC-ENC	22179110	✓	1	4100 MODULE C OTDR - 45db-1310/1550/1625 NM - APC
E4136MA3FCO-ENC	22151903	✓	3	Fibre Complete module-METRO-ACCESS/PON 1310/1550/1625 NM APC 43/42/42dB
E4126A-APC-ENC	22167530	✓	5	A OTDR - 1310/1550 NM- 37/36dB APC
E4126B-APC-ENC	22156964	✓	2	B OTDR - 1310/1550 NM - 42/40dB APC
E4126B-FCOMP-PC-ENC	22171653	✓	1	Fibercomplete B OTDR - 1310/1550 NM - 42/40dB PC
E4126MA2-PC-ENC	22138188	✓	9	METRO-ACCESS 1310/1550 NM - 40/40dB PC with CW Source
EM2000HVT-ENC	22115008	✓	9	MTS2000HVT+E4138FB65-APC options: E20WiFi,E20PMVFL,SAA-L2, E40SCASE1
E4138FB65-APC-ENC	22157618	✓	9	B OTDR - 1310/1550/F1650 NM - 42/40/40dB APC
E4146QUAD-ACE	21172336	✓	11	Dual MM and SM module. 850/1300+1310/1550nm ( 26/24dB+37/35dB)
E41223MM-ACE	22038368	✓	7	E4123MM 850/1300nm Multimode module
F126A-APC-ENC	22166893	✓	3	Smart OTDR A range 1310/155nm 37/35dB Options: E10VFL,E10PM,E10WiFIBlu, ESMARTFTTH-100-BASE
E138FB65-APC-ENC	22159762	✓	7	Smart OTDR 1310/1550/F1650nm 40/40/41dB options:E10PM ,E10VFL,E10WiFi,SAA-100-L2
E138FA65-APC-ENC	22125511	✓	2	Smart OTDR 1310/1550/Filtered 1650nm 37/35/32dB options E10PM
E126B-PC-ENC	22118125	✓	3	Smart OTDR 1310/1550 40dB options: E10PM,E10VFL,E10WiFi
E126B-APC-ENC	22118126	✓	4	Smart OTDR 1310/1550nm 40dB options:E10PM ,E10VFL
F100AS-PC-ENC	22179107	✓	10	Smart OTDR AS: 1310 and 1550nm 30/30dB options: E10PM, E113,E10WiFIBlu, ESMARTLINK-100,ESMARTFTTA-100
OCC56C-ACE	21162017	✓	1	2277/44 OCC-56C DWDM Optical Channel Checker C-Band APC SC mounted FC enclosed
OLA-55-APC-ENC	22179109	✓	2	2280/21;OLA-55 Optical Attenuator Singlemode APC SC mounted FC enclosed
OLA-54-ENC	22175725	✓	2	2280/41;OLA-54 Optical Attenuator Multimode SC mounted FC enclosed

Instrument Type	order part no.	EU-ROHS*	Units in stock	Remarks
MPOLP-85-ENC	22166385	✓	3	2329/01 MPO Quad power meter
OLP-82P-ENC	22071587	✓	10	OLP-82P SmartClass Fiber Display w PCM Std OPM-2316/01
OLP-82-ENC	22081290	✓	15	OLP-82 SmartClass Fiber Display w Std OPM-2315/01
2313/01-ENC (OLS-85)	22148470	✓	6	OLS-85 Laser Source 1310/1550nm PC SC mounted FC enclosed 0 to -3dbm - Encore
2305/36-ENC (OLP-87)	22128669	✓	22	2305/36 OLP-87 FTTH POWER METER 1310/1490/1550nm APC SC MOUNTED
2305/26-ENC (OLP-87)	22124343	✓	5	OLP-87 1310/1490 selective power meter ( SC/APC)-2305/26
2305/40-ENC (OLP-87)	22128668	✓	4	OLP-87 NG-PON2 1310/1490/1535/1550/1600nm APC SC mounted-2305/40
2305/66-ENC (OLP-87)	22174428	✓	3	OLP-87 XG-PON power meter 1310/1270/1490/1550/1578 nm, SC-APC-2305/66
OLP-88-ENC	22125512	✓	2	OLP-88 TruePON tester, 1310/1490/1550 nm 2327/36
ORL-85-ENC	22123436	✓	1	ORL-85 2311/23 Return Loss Meter 1310 1490 1550 1625nm APC - Encore
OLTS-85-ENC	22117926	✓	1	2325/35 OLTS-85 Tier-1 Quad Optical complete Loss Kit ( includes 2 x 2325/15 OLTS-85)
OLP-35-V2-ENC	22174429	✓	10	OMK-35-V2 kit
OLS-35-V2-ENC	22174430	✓	10	2333/12;OLP-35V2 Broadband Power Meter + 2334/11;OLS-35V2 - SM Source 1310/1550 nm
<b>FIBER INSPECTION AND TEST</b>				
FCL-PRO-L-ENC	22170895	✓	2	FCL-PRO-L;CleanBlastPRO Large Tank Fiber Cleaning System
FIT-8726-ENC	22113355	✓	5	OLP-87 1310/1490 selective power meter ( SC/APC)+ P5000i probe with 6 Tips
FIBERCHEK-ENC	22157614	✓	10	FIT-FC-KIT3;Kit FiberChek Autofocus WiFi Microscope Tips for LC/PC SC/PC and SC/APC Case
FBP-SD101-ENC	22044687	✓	available	FBP-SD101 Kit incl the all-digital USB 2.0 P5000i inspection probe with tips FBPT-SC, FBPT-LC, FBPT-U25M, FBPT-U12M
MPOLP-85-ENC	22166385	✓	2	2329/31;MPO Single mode Loss Kit - MPOLS-85 and MPOLP-85
MPOLS-85-ENC	22166384	✓	2	includes 2329/01 MPOLP-85 Quad power meter +2329/11 MPLOS-85 SM light source
FFL-050-ENC	22113356	✓	300	FFL-050 Pocket Visual Fault Locator 1mW - includes 1.25 mm adapter- <b>Returned stock to be sold in batches of 50</b>
<b>MAP</b>				
MOSW-C1X-SM-ENC	22166295	✓	ask	MOSW various switch-MAP MOSW SINGLE MODE SWITCH - ENCORE
MOSW-C1X-MM-ENC	22166296	✓	ask	MOSW various switch-MAP MOSW MULTI MODE SWITCH - ENCORE
MOSX-C1116XCCB0-M100-ENC	22178955	✓	1	MOSX-C1116XCCB0-M100-MLU 16 PORT COMMON CONNECTION SMF OPTICAL MATRIX SWITCH LC/APC BULKHEAD
MOSX-C1148XCCB0-M100-ENC	22179182	✓	2	MOSX-C1148XCCB0-M100-MLU 48 PORT COMMON CONNECTION SMF OPTICAL MATRIX SWITCH LC/APC BULKHEAD
MVOA-C1DSM-M100-MFP-ENC	22179180	✓	3	MVOA-C1DSM-M100-MFP;DUAL VOA STANDARD POWER MONITOR SINGLE MODE FIBERFC/PC
MVOA-C1DS0-ENC	22125513	✓	2	MVOA-C1DS0-M100-MFA;DUAL VOA STANDARD POWER NO OPTION SINGLE MODE FIBER FC/APC
MVOA-C1QSM-M100-MFP-ENC	22179181	✓	2	MVOA-C1QSM-M100-MFP;QUAD VOA STANDARD POWER MONITOR SINGLE MODE FIBERFC/PC
MORL-A13500-M100-ENC	22180109	✓	1	MORL-A13500-M100-STD-MFA;IL/RL Meter 1310/1550nm SMF Bidirectional FC/APC
MORL-A13456-ENC	22122581	✓	3	MORL-A13456-STD-M100-MSU;IL/RL Meter 1310/1490/1550/1625nm SMF SC/APC
MAP-330CH-ENC	22178616	✓	1	MAP-330A-B;3-Slot 3U Half-19in Benchtop Mainframe,with MAP-300CLD-B Controller and MAP-330ACC003 benchtop conversion kit
MAP-380AXR-B-ENC	22151899	✓	1	MAP-380AXR-B;8-Slot 3U 19in Reverse Rackmount Mainframe+MAP-300CLD-B;Controller module+MAP-300ACC001;Rackmount conversion kit MAP380
<b>RF TEST</b>				
SPA06MA-ENC	22166382	✓	3	SPA06MA;Spectrum Analyzer Module 9 kHz to 6 GHz ( no ONA mainframe)
ONA-800A-MF-ENC	22159309	✓	3	
ONA-800A-DISPL-ENC	22159310	✓	3	
SPA06MA-O-ENC	22163816	✓	3	ONA800A-SPO-A;ONA-800A Bundle 15 - SpecAn GSS RM IntAn RISA with RF Antennas
ONA-800A-MF-ENC	22159309	✓	1	
ONA-800A-DISPL-ENC	22159310	✓	1	
CAA06MA-ENC	22163813	✓	1	ONA800A-C-OQ-A;ONA-800A Bundle 10 - CAA - OTDR Quad - FiberChek - Accessories
E4146QUAD-ACE	21172336	✓	1	
JD746B-ENC	22123638	✓	2	Cell Advisor includes: Spectrum analyzer 100 kHz to 4 GHz, RF power meter 10 MHz to 4 GHz, Cable and antenna analyser 5 MHz to 4 GHz. Includes Dual Port OPT1 and Bias Tee OPT2 Standard accessories + JD78050507;DUAL PORT CALIBRATION KIT TYPE-N_DC TO 6 GHz_50 OHM
JD785B-ENC	22123437	✓	10	Base Unit . Soft options to be selected -Spectrum Analyser 9Khz to 8GHz. RF Power Meter 10Mhz to 8Ghz. Cable and Antenna Analyser 5Mhz to 6Ghz
JD788B-ENC	22143769	✓	2	Base Unit . Soft test options to be selected. Spectrum Analyser 9Khz to 8GHz. RF Power Meter 10Mhz to 8Ghz
CA5000-ENC	22171650	✓	1	CA5000B-TM500-2;CellAdvisor 5G 6 GHz Bundle for TM500 CA5000-F001;Frequency for 5G NR FR1 up to 6 GHz
JD723C-ENC	22179266	✓	6	CellAdvisor- Cable and Antenna Analyser 100Mhz to 2.7Ghz Package: JD723CB002: Y calibration kit DIN,RF cable G700050532 and JD720 hard carrycase.
<b>AvComm</b>				
3550R-ENC	22164831	✓	2	Handheld 1GHz Radio Test Set-standard configuration
3515AR-ENC	22171649	✓	1	3915AR-1GHz Handheld Radio Test Set
PSD60-2R-ENC	22165790	✓	4	PSD60-2R AC Fuel Quantity Test Set-ENC

**Key points:**

Units are supplied calibrated with 12 months warranty

Please mark your PO with suffix 'ENCORE'

Delivery time for stocked items will be 3 weeks or less

POA= price on application

Before quoting confirm with the ENCORE team that items on the list are still available

\*EU ROHS2 =✓(available units can be sold into the EU)

Units may ship with 'JDSU' branding

New entries in red

Can't find what you are looking for?

Please contact your local country Viavi representative who will advise you further.

**What features come with VIAVI ENCORE?**

FEATURES	VIAVI ENCORE CERTIFIED EQUIPMENT	UNCERTIFIED USED EQUIPMENT
1 Year VIAVI Warranty	✓	✗
Latest Software Install	✓	?
Latest Hardware Engineering Updates	✓	✗
Ships with VIAVI Calibration	✓	✗
Standard Accessories	✓	?
Technical Assistance	✓	✗
Optional Support Plans	✓	✗
Optional Upgrades and Configurations	✓	✗