

Global Instrument List April 2026

Instrument Type	order part no.	EU-ROHS*	Units in stock	Remarks
OPTICAL TRANSPORT				
ONA-1000A-MF-ENC	22168642	✓	5	ONA-1000A Base Mainframe including Soft Case-sold with test module
TM100GA-ENC	22185985	✓	1	100G Transport Module for ONA-1000 type mainframe
TM400GA-ENC	22168643	✓	4	400G Transport Module for ONA-1000 mainframe
TM400GB-QQ-ENC	22182072	✓	1	400G Transport Module for ONA-800 with 2 x QSFP-DD, and dual SFP ports
TM400GB-QO-ENC	22182071	✓	2	400G Transport Module for ONA-800 with QSFP-DD, OSFP and dual SFP ports
403-002.04-ENC	22166662	✓	1	ONT 800G FLEX XPM-V2 Module
402-002.03-ENC	22160578	✓	6	402-002.03;800G FLEX DCO Module only-no soft options
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	✓	1	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	✓	8	TB/MTS5800-100G- 'price on application' depending on package configuration
TB/MTS-5811P-ENC	22124351	✓	ask	TB5811P-V2-single port multiple configurations available (1G and 10G ports)
TB/MTS5822P-ENC	22075607	✓	20	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
CABLE TV				
ONX-630-SWX	22121440/22125366/22121443	✓	23	ONX-630-SWX-package-42/85Mhz 1.0/1.2G Diplexer
ONX-630-SWX	22121440/22130492/22121443	✓	23	ONX-630-SWX-package-65/204Mhz 1.2/1.2G Diplexer
ONX-220-42-85-MF-ENC	22185568	✓	30	ONX-220-42-85-D31-PRO;OneExpert DSP - ONX-220 Meter 42/85 MHz D31 Pro Pkg
DSP-TDR-BASE-WIFI-ENC	22153637	✓	4	DSP TDR Base Package with WiFi includes options:TRI-DSP-1G-OPM-TDR-KIT
HCU204-FULL-BNC-ENC	22163817	✓	1	Pathtrak Headend control unit 16 RF ports - Full Mactrak F connector-500Khz to 204Mhz
HCU200-FULL-F-ENC	22037963	✓	1	Pathtrak Headend control unit 16 RF ports - Full MACTrak optioned- F connector-500Khz to 85Mhz
COPPER/xDSL TEST				
ONX-BDCM-DSL-BONDED-T-ENC	22143415 /22128833/22123047	✓	6	ONX580-PRO-XDSL-PKG: ONX-580P + RF module Annex A/VDSL 30a - Bonded,DVOM,POTS,TDR, TMS + RFL options + 48WH battery
SC4800P-ENC	22159307	✓	3	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
OPTICAL				
OBS500-ACE-NA	21146950	✓	ask	2279/33-PC PMD Broadband source for MRDISPAP module
OSA-500M-ENC	22115986	✓	11	2281/91.20;OSA-500M, PC, High Performance -requires ONA-1000/MTS/ETB8000E mainframe
OSA-501M-ENC	22182070	✓	11	2281/91.23;OSA-501M,PC, High Performance, PC Mit Drop 10.7G-requires ONA-1000/MTS/ETB8000E mainframe
OSA-110R-PC-ENC	TBA	✓	1	2304/91.04;OSA-110R PC Compact with In-Band OSNR
ETB6000AV2M-ENC	22114056	✓	ask	TB/MTS6000AV2M - no options- platform for OTDR/DISPAP/OSA modules (must select a module as well)
E81MRODM2-PC-ENC	22191668	✓	1	E81MRODM2-PC, Medium range Optical Dispersion Measurement module
E81DISPAP-ACE-NA	21146949	✓	1	CD/PMD/AP Long Range Module - fitted PC connector
E81MRDISPAP-ENC	21175521	✓	2	CD/PMD/AP- Medium range dispersion module
E8136C-FCHAR-PC	22169015	✓	3	OTDR Module C 1310/1550/1625nm with Fibre characterisation Broad Band Source
E8136B-FCOMP-ENC	22128154	✓	2	OTDR Module B 1310/1550/1625nm w/ FiberComplete-41/40/40dB
E8126C-ENC	22110625	✓	1	45dB OTDR module C with 1310/1550nm
E8126B-ENC	22121015	✓	2	41/40dB RANGE OTDR MODULE B 1310/1550NM
EM4000HVT-ENC	22124516	✓	ask	MTS-4000 V2 PLATFORM WITH HIGH VISIBILITY TOUCHSCREEN-must select a module
ETB4000HVT-ENC	22156217	✓	2	V2 PLATFORM WITH HIGH VISIBILITY TOUCHSCREEN-no options
ETB2000HVT-ENC	22107399	✓	12	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	✓	1	SM MPO SWITCH MODULE - 1X12 PINNED MPO - SC/APC for TB/MTS4000
COSA-4055-ENC	22104404	✓	2	2301/12;COSA-4055 APC CWDM OSA Module with SFP Bay -1260 to 1625 nm SC and FC adapters included
OCC-4056-ENC	22137553	✓	2	2331/12 Optical Channel Checker-OCC-4056C APC.DWDM Analyzer with SFP bay-1528.77 nm to 1567.95 nm SC and FC adapters included
OCC56C-ACE	21162017	✓	1	2277/44 OCC-56C DWDM Optical Channel Checker C-Band APC SC mounted FC enclosed
EM4000HVT-ENC	22124516	✓	4	Options: E40WiFiBlu, SAA_L2, ETRUEBIRDIR-FCOMP-PRO
E4126B-FCOMP-APC-ENC	22171654	✓	4	B OTDR 1310/1550nm 42/40dB Fibrecomplete module
E4106A-APC	TBA	✓	1	A OTDR - 1310/1625 NM- 37/36dB APC
E4126A-APC-ENC	22167530	✓	3	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	✓	4	METRO-ACCESS 1310/1550 NM - 40/40dB PC with CW Source
E4138FB65-APC-ENC	22157618	✓	1	B OTDR - 1310/1550/F1650 NM - 42/40/40dB APC
E138FA65-APC-ENC	22125511	✓	1	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
E126A-APC-ENC	22120599	✓	7	Smart OTDR 1310/1550 37/35 - options FTTH-BASE, SAA_L2, E10PM
F100AS-PC-ENC	22179107	✓	8	Smart OTDR AS: 1310 and 1550nm 30/30dB options: E10PM, E113,E10WiFiBlue, ESMARTLINK-100,ESMARTFTTA-100
F118FA65PPM-APC-ENC	TBA	✓	40	E118FA65PPM-APC;SMARTOTDR A RANGE - FILTERED 1650NM WITH DUAL BAND PM - SC/APC
OLA-55-APC-ENC	22179109	✓	1	2280/21;OLA-55 Optical Attenuator Singlemode APC SC mounted FC enclosed
2325/15-ENC	TBA	✓	4	2325/15;OLTS-85 Tier-1 Loss Test Set Quad (Qty 2 to make test kit -2325/35)
2313/01-ENC (OLS-85)	22148470	✓	3	OLS-85 Laser Source 1310/1550nm PC SC mounted FC enclosed 0 to -3dbm - Encore
2305/36-ENC (OLP-87)	22128669	✓	7	2305/36 OLP-87 FTTH POWER METER 1310/1490/1550NM APC SC MOUNTED
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	✓	1	OLP-87 XG-PON power meter 1310/1270/1490/1550/1578 nm, SC-APC-2305/66
OLP-35-V2-ENC	22174429	✓	10	OMK-35-V2 kit

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OLS-35-V2-ENC	22174430	✓	10	2333/12;OLP-35V2 Broadband Power Meter + 2334/11;OLS-35V2 - SM Source 1310/1550 nm
EFI				
NGC-4500-FA-ENC	22056554	✓	9	Certifier 40G FA Class Copper Local and Remote unit Copper Kit. Test cords with 2x Permanent link and 2 x Channel adapters
FCL-PRO-L-ENC	22170895	✓	1	FCL-PRO-L;CleanBlastPRO Large Tank Fiber Cleaning System
FIBERCHEK-ENC	22157614	✓	10	FIT-FC-KIT3;Kit FiberChek Autofocus WiFi Microscope Tips for LC/PC SC/PC and SC/APC Case
FIBERCHEK SIDEWINDER	22168644	✓	10	22120028-FIT-FCSW-KIT1;Sidewinder Autofocus WiFi Microscope NO TIPS
FBP-MTS-101-ENC	TBA	✓	7	FBP-MTS101 Kit incl the all-digital USB 2.0 P5000i inspection probe with 7 tips FBPT-FC,FBPT-SC, FBPT-SC-APC,FBPT-LC, FBPT-U25M,FBPT-U25MA, FBPT-U12M
FBP-SD101-ENC	22044687	✓	available	FBP-SD101 Kit incl the all-digital USB 2.0 P5000i inspection probe with 4 tips FBPT-SC, FBPT-LC, FBPT-U25M, FBPT-U12M
INX-760-ENC	22191666	✓	20	Inspection probe only with charger and soft carrycase -see promo sheet
MAP				
MOSA-C1CLG1A-M100-FA-ENC	22185237	✓	3	MOSA-C1CLG1A-M100-MFA;MAP-Series OSA C and L-band general performance manual cal. SMF FC/APC
MTLG-C3C20-M100-MFA-ENC	TBA	✓	4	22148452-002-MTLG-C3C20-M100-MFA;MAP-Series Dual C-band 50GHz step Tunable laser FC/APC
MTFX-C111C008CM-M100-MFA	22185975	✓	1	MTFX-C111C008CM-M100-MFA;Multi-port tunable filter with power monitors C-band SMF FC/APC
MBBS-C11CA-M100-MFA-ENC	22185979	✓	1	MBBS-C11CA-M100-MFA;Broadband source C-band Flattened FC/APC
MEDFA-C11CA-M100-MFA-ENC	22185982	✓	1	MEDFA-C11CA-M100-MFA;Std pwr C-band amplifier Low NF Single channel FC/APC
MOPM-C1PMH1-MPMGP-ENC	TBA	✓	1	MOPM-C1PMH1-MPMGP;MAP-Series Single OPM with general purpose panel mount sensor
MSRC-C21308FP-M101-MFP	TBA	✓	1	MSRC-C21308FP-M101-MFP;850/1310nm Standard FP laser 50um MMF EF compliant FC/PC
MVOA-C1DSM-M100-ENC	TBA	✓	5	MVOA-C1DSM-M100-MSU;DUAL VOA STANDARD POWER MONITOR SINGLE MODE FIBERSC/APC
MORL-A13500-M100-ENC	22180109	✓	1	MORL-A13500-M100-STD-MFA;IL/RL Meter 1310/1550nm SMF Bidirectional FC/APC
MORL-A13456-ENC	22122581	✓	2	MORL-A13456-STD-M100-MSU;IL/RL Meter 1310/1490/1550/1625nm SMF SC/APC
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
RF TEST				
SPA06MA-ENC	22166382	✓	1	SPA06MA;Spectrum Analyzer Module 9 kHz to 6 GHz (no ONA mainframe)
SPA06MA-O-ENC	22163816	✓	2	SPA06MA-O;Spectrum Analyzer Module 9 kHz to 6 GHz with Optical HW (No ONA mainframe)
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

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)

New entries in red

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What features come with VIAMI ENCORE?

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