

YOKOGAWA AQ1200 OPTICAL REFLECTOMETER

FEATURES:

- new model of YOKOGAWA reflectometer
- smaller and lighter alternative for popular AQ 7280
- ideal for measuring broad metropolitan and FTTH/PON networks
- measures also through splitters and splitter cascades
- 0,75 m dead zone
- dynamics up to 42 dB
- over 120 km real measurement range
- built in USB ports
- available connection with computer or printer
- ability to expand available memory
- ability to connect video microscope probe
- single device may serve as:
 - optical reflectometer
 - light source
 - power meter (optional PON power meter)
 - OLTS – automatic bidirectional transmissive measurements
 - VFL – visual fault locator (red light source)
 - ETHERNET connection and PING tests
 - video microscope
- handy and convenient handheld device
- small size and mass (1kg)
- clear, colour display
- ability to perform OLTS measurements in cooperation with another AQ1200 unit
- includes changeable SC/PC adapter at the output port and changeable universal adapter for 2.5 mm ferrule, at the output of the red light source



YOKOGAWA AQ1200
Optical Reflectometer

TECHNICAL SPECIFICATIONS:

model	dynamics [dB]				functions				dead zones	
	1310	1550	1625	1650	Filtr	OPM	OLS	VFL	event	attenuation
AQ1200A	34	32	-	-	P	0	0	0	0,75	4/5
AQ1200B	-	-	33	-	+	0	0	0	0,75	7
AQ1200C	-	-	-	34	+	0	0	0	0,75	7
AQ1200E	38	36	36	-	+	0	0	0	0,75	4/5/7
AQ1205A	42	40	-	-	P	0	0	0	0,75	4/5
AQ1205E	42	40	38	-	+	0	0	0	0,75	4/5/7
AQ1205F	42	40	-	37	+	0	0	0	0,75	4/5/7

- + included in the price
 P possibility of buying the patchcord with filter
 O optional

ORDERING:

AQ1200A/PM – AQ1200 Optical Reflectometer, operating at 1300 nm and 1500 nm, with optional power meter

TELECOM

ACCESS

CATV

MAN

WAN

LAN

FTTx

PON

