



# EXFO MaxTester 715 last-mile OTDR

MaxTester 715 is useful for Point-To-Point links, last mile installation and troubleshooting.

## Features

- Rugged, handy, lightweight, tablet-inspired design built for outside plant
- 7-inch, outdoor-enhanced touchscreen—the biggest in the handheld industry
- 12-hour autonomy
- Dead zones: event dead zone (EDZ) 0.9 m, attenuation dead zone (ADZ) 3.6 m
- Dynamic range up to 32 dB
- Swap-Out connector, replaceable whenever necessary for optimal performance over time without undue service cost and downtime
- iOLM-ready: one-touch multiple acquisitions, with clear go/no-go results presented in a straightforward visual format
- 3-year warranty

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## Application

- FTTx last-mile installation and troubleshooting
- Short access-network testing
- FTTA fiber-DAS installations
- CATV/HFC network testing

## Design

As an OTDR, MaxTester can be excellent both for fiber to the home (FTTH), or projects with longer fiber distances where a higher dynamics second. Can also be configured to handle measurements on trafficked fiber, with a filtered 1625 nm port. Available as a pure multimode OTDR or combination unit with both single and multimode. In combination with iOLM, MaxTester and extremely competent OTDR will lift all your measurements to expert level.

## Product Information



The MaxTester 700D OTDR Series comes with a Swap-Out connector which can easily be changed, as and when needed, without having to send the test unit to a service center. This ensures optimal performance over time without undue maintenance costs and downtime. The OTDR's optical connector health can be checked with an onboard diagnostic tool to replace the connector only when necessary.

## Technical Information

<b>Temperature, Operation [°C]</b>	-10 °C / +50 °C
<b>Temperature, Storage [°C]</b>	-40 °C / +70 °C
<b>Temperature, Installation [°C]</b>	-40 °C / +70 °C
<b>Fiber Type</b>	G657A1;G652D;G657A2;G657B2;G657B3;G654A;G654B;G654C;G654D;G654E;G655C;G655D;G655E;G
<b>Conformance</b>	LASER SAFETY (Complies with FDA 1040.10 and IEC 60825-1:2014)
<b>Technical Notes</b>	3-year warranty

## Articles 14

Article name	Layout	Dimensions [mm]	Weight [kg]	Form of Delivery
<b>EXFO MaxTester 715B OTDR SM 1310/1550 30/28dB SC/APC WFI</b> EX-MAX-715B-M1-OTDR-1110	–	–	1	Case
<b>EXFO MaxTester 715B OTDR SM 1310/1550 30/25dB SC/UPC WFI</b> EX-MAX-715B-M1-OTDR-1120	–	–	1	Case
<b>EXFO MaxTester 715B OTDR SM 1310/1550 filtr.1625 iADV SC/APC WFI</b> EX-MAX-715B-M2-IADV-1210	–	–	1	Case
<b>EXFO MaxTester 715B OTDRiOLM SM 1310/1550 filtr. 1625 SC/APC</b> EX-MAX-715B-M2-OI-0210	–	–	1	Case
<b>EXFO MaxTester 715B OTDRiOLM SM 1310/1550 filtr. 1625 SC/APC WFI</b> EX-MAX-715B-M2-OI-1210	–	–	1	Case
<b>EXFO MaxTester 715B OTDR SM 1310/1550 filtr.1625 SC/UPC WFI</b> EX-MAX-715B-M2-OTDR-1120	–	–	1	Case
<b>EXFO MaxTester 715B OTDR SM 1310/1550 filtr.1625 SC/APC WFI</b> EX-MAX-715B-M2-OTDR-1220	–	–	1	Case
<b>EXFO MaxTester 715D OTDRiOLM SM 1310/1550 filtr. 1650 SC/APC</b> EX-MAX-715D-SM8-OI-0210	SC-SC	H 155 × W 200 × D68	1.5	Case
<b>EXFO MaxTester 715D OTDR SM 1310/1550 filtr.1650 SC/APC WFI</b> EX-MAX-715D-SM8-OTDR-1220	fC-Ai	H 155 × W 200 × D68	1.5	Case
<b>EXFO MaxTester 715D OTDRiOLM SM 1310/1550 filtr. 1650 SC/APC WFI</b> EX-MAX-715D-SM8-OI-1210	iOLM SM 1310- filtr. 1650 SC	H 155 × W 200 × D68	1.5	Case
<b>EXFO MaxTester 715D OTDR SM 1310/1550 32/30dB SC/APC WFI</b> EX-MAX-715D-SM1-OTDR-1110	dC-Ai	H 155 × W 200 × D68	1.5	Case
<b>EXFO MaxTester 715D OTDR SM 1310/1550 32/30dB SC/UPC WFI</b> EX-MAX-715D-SM1-OTDR-1120	dC-U	H 155 × W 200 × D68	1.5	Case
<b>EXFO MaxTester 715D OTDR SM 1310/1550 filtr.1650 SC/UPC WFI</b> EX-MAX-715D-SM8-OTDR-1120	fC-U	H 155 × W 200 × D68	1.5	Case
<b>EXFO MaxTester 715D OTDR SM 1310/1550 filtr.1650 iADV SC/APC WFI</b> EX-MAX-715D-SM8-IADV-1210	SM1310-iADV SC	H 155 × W 200 × D68	1.5	Case