MaxTester 730C PON/METRO OTDR

OPTIMIZED FOR FTTx/MDU FIBER DEPLOYMENTS AND TROUBLESHOOTING, SUITABLE FOR METRO

KEY FEATURES
Handy, lightweight, powerful, tablet-inspired design
7-inch, outdoor-enhanced touchscreen—the biggest in the handheld industry
12-hour autonomy
Dead zones: EDZ 0.5 m, ADZ 2.5 m
Dynamic range: 39/38/39 dB
Rugged design built for outside plant
iOLM-ready: intelligent and dynamic application that turns complex OTDR trace analysis into a one-touch task

APPLICATIONS
FTTx/PON testing though splitters (up to 1x128)
Access network testing (P2P)
Metro links testing (P2P)
Live fiber troubleshooting

COMPLEMENTARY PRODUCTS AND OPTIONS
Fiber Inspection Probe
FIP-400B (Wi-Fi or USB)
Data Post-Processing Software
FastReporter 2
Soft Pulse Suppressor Bag
SPSB

MARKETED & SUPPORTED BY:

EXFO

Registered Office
CANTITEK SOLUTIONS PVT. LTD.
No.125 B, 2nd Floor, MTH Road, Krishnapuram, Ambattur, Chennai - 600 053.
info@canlitek.com  (80)71710529  www.canlitek.com | www.canli.in
THE HANDHELD OTDR... REINVENTED.

The MAX-700B/C Series is the first tablet-inspired OTDR line that is handy, lightweight and rugged enough for any outside plant environment. With a 7-inch, outdoor-enhanced touchscreen—the most efficient handheld display in the industry—it delivers an unprecedented user experience. Its intuitive Windows-like GUI ensures a fast learning curve. Plus, its new and improved OTDR 2 environment offers icon-based functions, instant boot-up, automatic macrobend finders as well as improved auto and real-time modes.

The Max-700B/C Series is a line of genuine high-performance OTDRs from the world’s leading manufacturer. It delivers EXFO’s tried and true OTDR quality and accuracy along with the best optical performance for right-first-time results, every time.

The amazing 12-hour battery life will never let a technician down, and the plug-and-play hardware options, like the VFL, power meter and USB tools, make every technician’s job easier.

Most importantly, the Max-700B/C Series is finally bringing the iOLM, an intelligent OTDR-based application, to the handheld market. This advanced software turns even the most complex trace analysis into a simple, one-touch task.

Ultimately, the Max-700B/C Series is small enough to fit in your hand and big enough to fit all your needs!

THE ENTRY-LEVEL SOLUTION DESIGNED FOR ALL YOUR TESTING NEEDS

The MAX-730C PON/METRO OTDR is optimized to test through optical splitters up to 1x128, ensuring complete end-to-end FTTH characterization. The 1625-nm or 1650-nm, out-of-band, live testing port enables the efficient troubleshooting of active networks without affecting the signal of other clients. Plus, the high dynamic range makes it suitable for metro point-to-point testing.

Other models available:
› MAX-715B short access and FTTx last-mile installation and troubleshooting
› MAX-720C LAN/WAN access OTDR—optimized for multimode and singlemode access network construction and troubleshooting

LOOKING FOR ICON-BASED MAPPING?

Linear View (Included on All EXFO OTDRs)

Available on our OTDRs since 2006, linear view simplifies interpretation of an OTDR trace by displaying icons in a linear way for each wavelength. This view converts the graph data points obtained from a traditional single pulse trace into reflective or non-reflective icons. With applied pass/fail thresholds, it becomes easier to pinpoint faults on your link.

This improved linear view offers you the flexibility to display both the OTDR graph and its linear view without having to perform a toggle to analyze your fiber link.

Although this linear view simplifies OTDR interpretation of a single pulse-width trace, the user must still set the OTDR parameters. In addition, multiple traces must often be performed in order to fully characterize the fiber links. See the section below to learn about how the iOLM can perform this automatically and with more accurate results.
In response to these challenges, EXFO developed a better way to test fiber optics: The iOLM is an OTDR-based application designed to simplify OTDR testing by eliminating the need to configure parameters, and/or analyze and interpret multiple complex OTDR traces. Its advanced algorithms dynamically define the testing parameters, as well as the number of acquisitions that best fit the network under test. By correlating multipulse widths on multiple wavelengths, the iOLM locates and identifies faults with maximum resolution—all at the push of a single button.

**HOW DOES IT WORK?**

Dynamic multipulse acquisition → Intelligent trace analysis → All results combined into a single link view → Comprehensive diagnosis

Turning traditional OTDR testing into clear, automated, first-time-right results for technicians of any skill level.

Patent protection applies to the intelligent Optical Link Mapper, including its proprietary measurement software. EXFO’s Universal Interface is protected by US patent 6,612,750.

**THREE WAYS TO BENEFIT FROM THE iOLM**

**COMBO**
Run both iOLM and OTDR applications (Oi code)

**UPGRADE**
Add the iOLM software option to your iOLM-ready unit, even while in the field

**iOLM ONLY**
Order a unit with the iOLM application only

**iOLM FEATURES VALUE PACK**

In addition to the standard iOLM feature set, you can select added-value features as part of the Advanced or Pro packages. Please refer to the intelligent Optical Link Mapper (iOLM) specification sheet for the complete and most recent description of these value packs.

**GET THE BEST OUT OF YOUR DATA POST-PROCESSING**

**ONE SOFTWARE DOES IT ALL**

This powerful reporting software is the perfect complement to your OTDR, and can be used to create and customize reports to fully address your needs.
OPTICAL PLUG-AND-PLAY OPTIONS

The MaxTester features plug-and-play optical options that can be purchased whenever you need them: at the time of your order or later on. In either case, installation is a snap, and can be performed by the user without the need for any software update.

Optical Power Meter

A high-level power meter (GeX) that can measure up to 27 dBm, the highest in the industry. This is essential for hybrid fiber-coaxial (HFC) networks or high-power signals. If used with an auto-lambda/auto-switching compatible light source, the power meter automatically synchronizes on the same wavelength, thus avoiding any risk of mismatched measurement.

- Extensive range of connectors
- Auto-lambda and auto-switching
- Offers measurement storage and reporting
- Seven standard calibrated wavelengths

Visual Fault Locator (VFL)

The plug-and-play VFL easily identifies breaks, bends, faulty connectors and splices, in addition to other causes of signal loss. This basic, yet essential troubleshooting tool should be part of every field technician’s toolbox. The VFL visually locates and detects faults over distances of up to 5 km by creating a bright-red glow at the exact location of the fault on singlemode or multimode fibers (available with the Optical Power Meter only).

FIBER CONNECTOR INSPECTION AND CERTIFICATION—THE ESSENTIAL FIRST STEP BEFORE ANY OTDR TESTING

Taking the time to properly inspect a fiber-optic connector using an EXFO fiber inspection probe can prevent a host of issues from arising further down the line, thus saving you time, money and trouble. Moreover, using a fully automated solution with autofocus capabilities will turn this critical inspection phase into a fast and hassle-free one-step process.

DID YOU KNOW THAT THE CONNECTOR OF YOUR OTDR/iOLM IS ALSO CRITICAL?

The presence of a dirty connector at an OTDR port or launch cable can negatively impact your test results, and even cause permanent damage during mating. Therefore, it is critical to regularly inspect these connectors to ensure that they are free of any contamination. Making inspection the first step of your OTDR best practices will maximize the performances of your OTDR and your efficiency.

FIVE MODELS TO FIT YOUR BUDGET

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>USB WIRED</th>
<th>WIRELESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three magnification levels</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Image capture</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Five-megapixel CMOS capturing device</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Automatic fiber image-centering function</td>
<td>X</td>
<td>✓</td>
</tr>
<tr>
<td>Automatic focus adjustment</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Onboard pass/fail analysis</td>
<td>X</td>
<td>✓</td>
</tr>
<tr>
<td>Pass/fail LED indicator</td>
<td>X</td>
<td>✓</td>
</tr>
<tr>
<td>Wi-Fi connectivity</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

For additional information, please refer to the FIP-400B USB or FIP-400B wireless specification sheets.
## SOFTWARE UTILITIES

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Software update</td>
<td>Ensure that your MaxTester is up-to-date with the latest software.</td>
</tr>
<tr>
<td>VNC configuration</td>
<td>The Virtual Network Computing utility allows technicians to easily remote control the unit via a computer or laptop.</td>
</tr>
<tr>
<td>Microsoft Internet Explorer</td>
<td>Access the Web directly from your device interface.</td>
</tr>
<tr>
<td>Data mover</td>
<td>Transfer all your daily test results quickly and easily.</td>
</tr>
<tr>
<td>Centralized documentation</td>
<td>Instant access to user guides and other relevant documents.</td>
</tr>
<tr>
<td>Wallpapers</td>
<td>Enhance your work environment with colorful and scenic backgrounds.</td>
</tr>
<tr>
<td>PDF Reader</td>
<td>View your reports in PDF format.</td>
</tr>
<tr>
<td>Bluetooth file sharing</td>
<td>Share files between your MaxTester and any Bluetooth-enabled device.</td>
</tr>
<tr>
<td>Wi-Fi connection</td>
<td>Wi-Fi RIP inspection probe interface. Upload test results and browse the Internet.</td>
</tr>
<tr>
<td>Inspection probe</td>
<td>USB or Wi-Fi probe to inspect and analyze connectors.</td>
</tr>
</tbody>
</table>

### PACKAGED FOR EFFICIENCY

1. Singlemode OTDR port
2. Singlemode OTDR live port
3. Stylus
4. Power meter
5. Visual fault locator
6. 10/100 Mbit/s Ethernet port
7. Two USB 2.0 ports
8. AC adapter
9. Home/switch application and screen capture (hold)
10. Power on/off/stand by
11. Battery LED status
12. Built-in Wi-Fi/Bluetooth
13. Stand support

---

**EXFO**
### TECHNICAL SPECIFICATIONS

#### Display
- 7-in (178-mm) outdoor-enhanced touchscreen, 800 x 480 TFT

#### Interfaces
- Two USB 2.0 ports
- RJ45 LAN 10/100 Mbit/s

#### Storage
- 2 GB internal memory (20 000 OTDR traces, typical)

#### Batteries
- Rechargeable lithium-polymer battery
- 12 hours of operation as per Telcordia (Bellcore) TR-NWT-001138

#### Power supply
- Power supply AC/DC adapter, input 100-240 VAC, 50-60 Hz

#### Wavelength (nm)\(^b\)
- 1310 ± 20/1550 ± 20/1625 ± 10/1650 ± 5
- SM live port built-in filter
  - 1625 nm: highpass >1595 nm
  - isolation >50 dB from 1270 nm to 1585 nm
  - 1650 nm: bandpass 1650 nm ± 7 nm
  - isolation >50 dB out of 1650 nm ± 10 nm

#### Dynamic range (dB)\(^c\)
- 39/38/39/39

#### Event dead zone (m)\(^d\)
- 0.5

#### Attenuation dead zone (m)\(^e\)
- 2.5

#### PON dead zone (m)\(^f\)
- 30

#### Distance range (km)
- 0.1 to 400

#### Pulse width (ns)
- 3 to 20 000

#### Linearity (dB/db)
- ±0.03

#### Loss threshold (dB)
- 0.01

#### Loss resolution (dB)
- 0.001

#### Sampling resolution (m)
- 0.04 to 10

#### Sampling points
- Up to 256 000

#### Distance uncertainty (m)\(^g\)
- ±(0.75 + 0.0025 % x distance + sampling resolution)

#### Measurement time
- User-defined (maximum: 60 minutes)

#### Reflectance accuracy (dB)\(^h\)
- ±2

#### Typical real-time refresh (Hz)
- 4

---

### TECHNICAL SPECIFICATIONS (In-Line Power Meter)\(^h, h\)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input power range (dBm)</td>
<td>1490 nm: –65 to 18</td>
</tr>
<tr>
<td></td>
<td>1550 nm: –50 to 28</td>
</tr>
<tr>
<td>PON power meter (nm)</td>
<td>Two channels: 1490/1550</td>
</tr>
<tr>
<td>Broadband power meter (nm)</td>
<td>One channel: 1270 to 1625</td>
</tr>
<tr>
<td>Power uncertainty (dB)(^i)</td>
<td>±0.2</td>
</tr>
<tr>
<td>Calibrated wavelengths (nm)</td>
<td>1310, 1490, 1550 and 1625</td>
</tr>
<tr>
<td>PON power meter spectral band (nm)</td>
<td>1450 to 1530</td>
</tr>
<tr>
<td>Broadband power meter spectral band (nm)</td>
<td>1270 to 1625</td>
</tr>
<tr>
<td>Display resolution (dB)</td>
<td>0.1</td>
</tr>
<tr>
<td>PON power meter ORL (dB)(^i)</td>
<td>–55</td>
</tr>
<tr>
<td>Broadband power meter ORL (dB)(^i)</td>
<td>–50</td>
</tr>
</tbody>
</table>

#### Notes
a. All specifications valid at 23 °C ± 2 °C with an FC/APC connector, unless otherwise specified.
b. Typical.
c. Typical dynamic range with longest pulse and three-minute averaging at SNR = 1.
d. Typical, for reflectance from –35 dB to –55 dB, using a 3-ns pulse.
e. Typical, for reflectance at –55 dB at 1310 nm, using a 3-ns pulse. Attenuation dead zone at 1310 nm is 3.5 m typical with reflectance below –45 dB.
f. Non-reflective FUT, non-reflective splitter, 13-dB loss, 50-ns pulse, typical value.
g. Does not include uncertainty due to fiber index.
h. Specifications valid when OTDR not functioning or in idle mode.
## GENERAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size (H x W x D)</td>
<td>166 mm x 200 mm x 68 mm (6 ¾ in x 7 ¾ in x 2 ¾ in)</td>
</tr>
<tr>
<td>Weight (with battery)</td>
<td>1.5 kg (3.3 lb)</td>
</tr>
<tr>
<td>Temperature</td>
<td></td>
</tr>
<tr>
<td>Operating</td>
<td>–10 °C to 50 °C (14 °F to 122 °F)</td>
</tr>
<tr>
<td>Storage</td>
<td>–40 °C to 70 °C (–40 °F to 158 °F)</td>
</tr>
<tr>
<td>Relative humidity</td>
<td>0 % to 95 % noncondensing</td>
</tr>
</tbody>
</table>

## SOURCE

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output power (dBm)</td>
<td>–2.5</td>
</tr>
<tr>
<td>Modulation</td>
<td>CW, 1 kHz, 2 kHz</td>
</tr>
</tbody>
</table>

## BUILT-IN POWER METER SPECIFICATIONS (GeX) (optional)

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calibrated wavelengths (nm)</td>
<td>850, 1300, 1310, 1490, 1550, 1625, 1650</td>
</tr>
<tr>
<td>Power range (dBm)</td>
<td>27 to –50</td>
</tr>
<tr>
<td>Uncertainty (%)</td>
<td>±5 % ± 10 nW</td>
</tr>
<tr>
<td>Display resolution (dB)</td>
<td>0.01 = max to –40 dBm, 0.1 = –40 dBm to –50 dBm</td>
</tr>
<tr>
<td>Automatic offset nulling range</td>
<td>Max power to –30 dBm</td>
</tr>
<tr>
<td>Tone detection (Hz)</td>
<td>270/330/1000/2000</td>
</tr>
</tbody>
</table>

## VISUAL FAULT LOCATOR (VFL) (optional)

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laser</td>
<td>650 nm ± 10 nm</td>
</tr>
<tr>
<td>CW/Modulate 1 Hz</td>
<td></td>
</tr>
<tr>
<td>Typical $P_{in}$ in 62.5/125 µm:</td>
<td>&gt; –1.5 dBm (0.7 mW)</td>
</tr>
<tr>
<td>Laser safety</td>
<td>Class 2</td>
</tr>
</tbody>
</table>

## ACCESSORIES

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP-10-061</td>
<td>Soft carrying case</td>
</tr>
<tr>
<td>GP-10-072</td>
<td>Semi-rigid carrying case</td>
</tr>
<tr>
<td>GP-10-086</td>
<td>Rigid carrying case</td>
</tr>
<tr>
<td>GP-1008</td>
<td>VFL adapter (2.50 mm to 1.25 mm)</td>
</tr>
<tr>
<td>GP-2016</td>
<td>10-foot RJ45 LAN cable</td>
</tr>
<tr>
<td>GP-2144</td>
<td>USB 16G micro-drive</td>
</tr>
<tr>
<td>GP-2155</td>
<td>Carry-on size backpack</td>
</tr>
<tr>
<td>GP-2205</td>
<td>DC vehicle battery-charging adaptor (12 V)</td>
</tr>
<tr>
<td>GP-2144</td>
<td>USB 16G micro-drive</td>
</tr>
</tbody>
</table>

**Notes**

- a. –20 °C to 60 °C (–4 °F to 140 °F) with the battery pack.
- b. Typical output power is given at 1550 nm.
- c. At 23 °C ± 1 °C, 1550 nm and FC connector. With modules in idle mode. Battery operated after 20-minute warm-up.
- d. Typical.
- e. At calibration conditions.
- f. For ±0.05 dB, from 10 °C to 30 °C.
### Notes

| a. | The two ports are configured with the same adapter. |
| c. | Please refer to the intelligent Optical Link Mapper (iOLM) specification sheet for the complete and most recent description of these valve packs. |
| d. | Not available in China. |
| e. | Included with model 3 and with selected connectors. |

### Example: MAX-730C-SM2-OI-EA-EUI-91-OPM2-iPRO-VM2X-FOA-54B-FR2

### ORDERING INFORMATION

**MAX-730C-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX**

<table>
<thead>
<tr>
<th>Model</th>
<th>MAX-730C = OTDR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optical configuration</td>
<td>SM1 = SM OTDR, 1310/1550 nm</td>
</tr>
<tr>
<td></td>
<td>SM2 = SM OTDR, 1310/1550 nm and 1625 nm live</td>
</tr>
<tr>
<td></td>
<td>SM3 = SM OTDR, 1310/1550/1625 nm</td>
</tr>
<tr>
<td></td>
<td>SM6 = SM OTDR, 1625 nm live</td>
</tr>
<tr>
<td></td>
<td>SM7 = SM OTDR, 1650 nm live</td>
</tr>
<tr>
<td></td>
<td>SM8 = SM OTDR, 1310/1550 nm and 1650 nm live</td>
</tr>
<tr>
<td>Base software</td>
<td>OI = Enables OTDR application only</td>
</tr>
<tr>
<td></td>
<td>iOLM = Enables iOLM application only</td>
</tr>
</tbody>
</table>

**Connector**

- EA-EUI-28 = APC/DIN 47256
- EA-EUI-31 = APC/SC
- EA-EUI-35 = APC/E-2000
- EA-EUI-96 = APC/LC
- EI connectors = See section on next page

**OPM option**

- 00 = Without OPM Option
- OPM = In-line power meter, one broadband channel
- OPM2 = In-line power meter, dual channel 1480/1550 nm

**iOLM software option**

- 00 = iOLM Standard
- iADV = iOLM Advanced
- iPRO = iOLM Pro
- iCERT = iOLM ter-2 certification

**Power meter**

- 00 = Without power meter
- PM2X = Power meter; GeX detector
- VPM2X = VFL and power meter; GeX detector

**Power meter connector adapter**

- FOA-12 = Biocom
- FOA-14 = NEC D4: PC, SPC, UPC
- FOA-16 = SMA/905, SMA/906
- FOA-22 = FC/PC, FC/SPC, FC/UPC, FC/APC
- FOA-28 = DIN 47256, DIN 47256/APC
- FOA-92 = ST/PC, ST/SPC, ST/UPC
- FOA-54B = SC/SC/PC, SC/SPC, SC/UPC, SC/APC
- FOA-78 = Radiall EC
- FOA-956 = E-2000/APC
- FOA-98 = LC
- FOA-99 = MU

### FastReporter software

- 00 = Without software option
- FR2 = FastReporter 2 software

### Wi-Fi and Bluetooth

- 00 = Without RF components
- RF = With RF capability (Wi-Fi and Bluetooth)

### Extra FIP-400B tips

**Bulkhead tips**

- FIPT-400-FC-APC = FCAPC tip for bulkhead adapter
- FIPT-400-FC-SC = FC and SC tip for bulkhead adapter
- FIPT-400-LC = LC tip for bulkhead adapters
- FIPT-400-LC-APC = LC/APC tip for bulkhead adapter
- FIPT-400-MU = MU tip for bulkhead adapters
- FIPT-400-SC-APC = SC APC tip for bulkhead adapter
- FIPT-400-SC-UPC = SC UPC tip for bulkhead adapter
- FIPT-400-ST = ST tip for bulkhead adapter

**Patchcord tips**

- FIPT-400-U12M = Universal patchcord tip for 1.25 mm ferrules
- FIPT-400-U12MA = Universal patchcord tip for 1.25 mm ferrules APC
- FIPT-400-U16M = Universal patchcord tip for 1.6 mm ferrules
- FIPT-400-U20MZ = Universal patchcord tip for 2.0 mm ferrules (D4, Lemo)
- FIPT-400-U25MA = Universal patchcord tip for 2.5 mm ferrules
- FIPT-400-U25MA = Universal patchcord tip for 2.5 mm ferrules APC

### Multifiber tips

- FIPT-400-MTP2 = MTP/MPO tip for bulkhead adapter
- FIPT-400-MTP2A = MTP/MPO APC tip for bulkhead adapter
- FIPT-400-MTP-MTR = MTP/MPO Multifiber adapter for bulkhead adapter
- FIPT-400-MTP-MTRK = MTP/MPO Multifiber APC tip for bulkhead adapter

**Tip kits**

- FIPT-400-LC-K = LC tip kit including: FIPT-400-LC: LC tip for bulkhead adapters,
  FIPT-400-LC-APC: LC/APC tip for bulkhead adapter,
  FIPT-400-U12M: universal patchcord tip for 1.25 mm ferrules,
  FIPT-400-U12MA: universal patchcord tip for 1.25 mm ferrules APC
- FIPT-400-LC-K-APC = LC tip kit including: FIPT-400-LC-APC: LC/APC tip for bulkhead adapter, FIPT-400-U12MA: universal patchcord tip for 1.25 mm ferrules APC
- FIPT-400-LC-K-UPC = LC tip kit including: FIPT-400-LC-UPC: LC tip for bulkhead adapters, FIPT-400-U12MA: universal patchcord tip for 1.25 mm ferrules APC
- FIPT-400-MTP-MTRK = MTP/MPO Multifiber APC and UPC tip for bulkhead adapter

**Base Tips**

- APC = Includes FIPT-400-U25MA and FIPT-400-SC-APC
- UPC = Includes FIPT-400-U25MA and FIPT-400-FSC-SC

**Inspection probe model**

- 00 = Without inspection probe
- FP410B = Digital video inspection probe
- FP420B = Analysis digital video inspection probe
- FP425B = Wireless digital video inspection probe
- FP430B = Automated analysis digital video inspection probe
- FP435B = Wireless analysis digital video inspection probe

### Example

Example: MAX-730C-SM2-OI-EA-EUI-91-OPM2-iPRO-VM2X-FOA-54B-FR2
EI CONNECTORS

To maximize the performance of your OTDR, EXFO recommends using APC connectors on singlemode port. These connectors generate lower reflectance, which is a critical parameter that affects performance, particularly in dead zones. APC connectors provide better performance than UPC connectors, thereby improving testing efficiency.

For best results, APC connectors are mandatory with the IOLM application.

Note: UPC connectors are also available. Simply replace EA-XX by E1XX in the ordering part number. Additional connector available: E1/EUI-90 (UPC/ST).

Marketed & Supported By:

Registered Office
CANLITEK SOLUTIONS PVT. LTD.
No.125-B, 2nd Floor, MTH Road, Krishnapuram, Ambattur, Chennai - 600 053.
info@canlitek.com  8072170526  www.canlitek.com | www.canli.in

EXFO Headquarters  >  Tel: +1 418 683-0211  |  Toll-free: +1 800 663-3938 (USA and Canada)  |  Fax: +1 418 683-2170  |  info@EXFO.com | www.EXFO.com

EXFO serves over 2000 customers in more than 100 countries. To find your local office contact details, please go to www.EXFO.com/contact.

EXFO is certified ISO 9001 and attests to the quality of these products. EXFO has made every effort to ensure that the information contained in this specification sheet is accurate. However, we accept no responsibility for any errors or omissions, and we reserve the right to modify design, characteristics and products at any time without obligation. Units of measurement in this document conform to SI standards and practices. In addition, all of EXFO’s manufactured products are compliant with the European Union’s WEEE directive. For more information, please visit www.EXFO.com/recycle. Contact EXFO for prices and availability or to obtain the phone number of your local EXFO distributor.

For the most recent version of this spec sheet, please go to the EXFO website at www.EXFO.com/specs.

In case of discrepancy, the Web version takes precedence over any printed literature.

Keep this document for future reference.

SPMAXZ30C2AN © 2015 EXFO Inc. All rights reserved.  Printed in Canada 16/03