Creating Reports
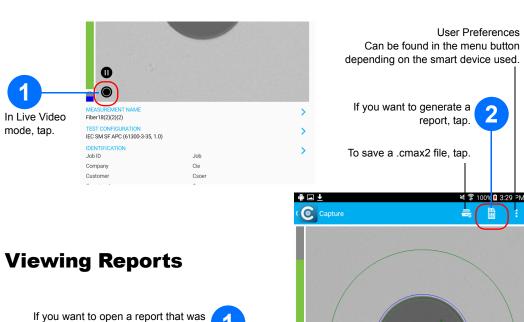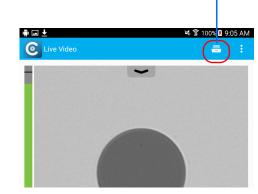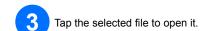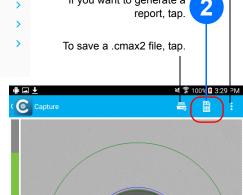
You can create a report based on the current inspection and analysis results. This report can be saved in PDF.

1 In Live Video mode, tap.

User Preferences Can be found in the menu button depending on the smart device used.

2 If you want to generate a report, tap.

To save a .cmax2 file, tap.

MEASUREMENT NAME
Fiber18(2)(2)(2)
TEST CONFIGURATION
IEC SM SF APC (61300-3-35, 1.0)
IDENTIFICATION
Job ID   Job
Company   Cie
Customer   Csoer

Viewing Reports

1 If you want to open a report that was previously saved, in Live Video mode, tap.

2 In Archive mode, tap **Reports**.

3 Tap the selected file to open it.

MEASUREMENTS   REPORTS

Fiber1.pdf
02/03/2016 18:45:16
Fiber2.pdf
02/03/2016 18:46:05
Fiber26(2).pdf
03/15/2016 19:14:32
Fiber28.pdf
03/16/2016 17:47:01
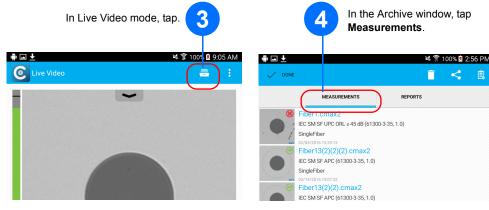Fiber29(2).pdf
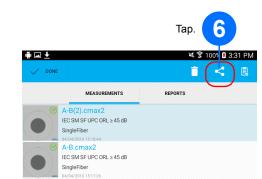03/16/2016 18:45:17
Fiber29.pdf

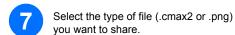## Transferring Results With Third-Party Applications

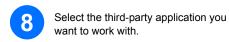The data that can be shared are measurement files (.cmax2) and images (.png).

1 Ensure the Wi-Fi is activated on your smart device.

2 Ensure you are connected to a Wi-Fi network.

3 In Live Video mode, tap.

4 In the Archive window, tap **Measurements**.

MEASUREMENTS   REPORTS

Fiber1.cmax2
IEC SM SF UPC ORL ≥ 45 dB (61300-3-35, 1.0)
SingleFiber
02/03/2016 13:29:13
Fiber13(2)(2)(2).cmax2
IEC SM SF APC (61300-3-35, 1.0)
SingleFiber
03/14/2016 15:07:32
Fiber13(2)(2)(2).cmax2
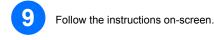IEC SM SF APC (61300-3-35, 1.0)

5 To transfer one file at a time, tap the selected file to open it.
OR
To transfer many files at once, select the measurement files you want to share by pressing and holding your finger on the screen.

6 Tap.

MEASUREMENTS   REPORTS

A-B(2).cmax2
IEC SM SF UPC ORL ≥ 45 dB
SingleFiber
04/04/2016 15:18:44
A-B.cmax2
IEC SM SF UPC ORL ≥ 45 dB
SingleFiber
04/04/2016 15:17:26

7 Select the type of file (.cmax2 or .png) you want to share.

8 Select the third-party application you want to work with.

9 Follow the instructions on-screen.

EXFO
EXPERTISE REACHING OUT

FIP-400B and ConnectorMax2 Mobile (Android)

Fiber Inspection Probe and ConnectorMax2 Mobile

The FIP-400B Fiber Inspection Probe is a portable video microscope used to inspect fiber-optic terminations. Using ConnectorMax2 Mobile, its dedicated software, you can view the fiber directly, or capture and analyze the results.
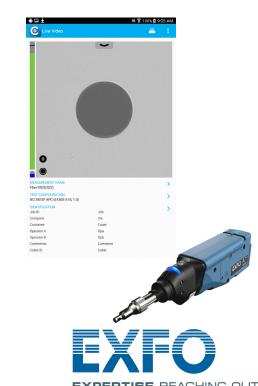
Note: *The appearance and the orientation (portrait or landscape) of the application may vary depending on the smart device used.*

Installing ConnectorMax2 Mobile on the Android Smart Device

Before you start working with your wireless probe, you need to install the ConnectorMax2 Mobile free application on your smart device.

Note: *You need to have a Google account to download the application. For more information, visit www.google.com.*

1 Ensure you have access to an Internet connection.

2 Tap the Google Play Store icon.

3 In the Google Play Store (or Play Store) application, search for *EXFO* or *ConnectorMax2 Mobile*.

4 Follow the instructions on-screen.

MEASUREMENT NAME
Fiber18(2)(2)(2)
TEST CONFIGURATION
IEC SM SF APC (61300-3-35, 1.0)
IDENTIFICATION
Job ID   Job
Company   Cie
Customer   Csoer
Operator A   Opa
Operator B   Opb
Comments   Comment
Cable ID   Cable

For more information, refer to the user guide.

EXFO
EXPERTISE REACHING OUT

Changing Probe Tips

You can use different probe tips depending on the type of connector you are inspecting.

1 Untighten tip retaining nut.

2 Remove tip.

3 Insert new tip in, aligning the notch on the tip properly on the probe.
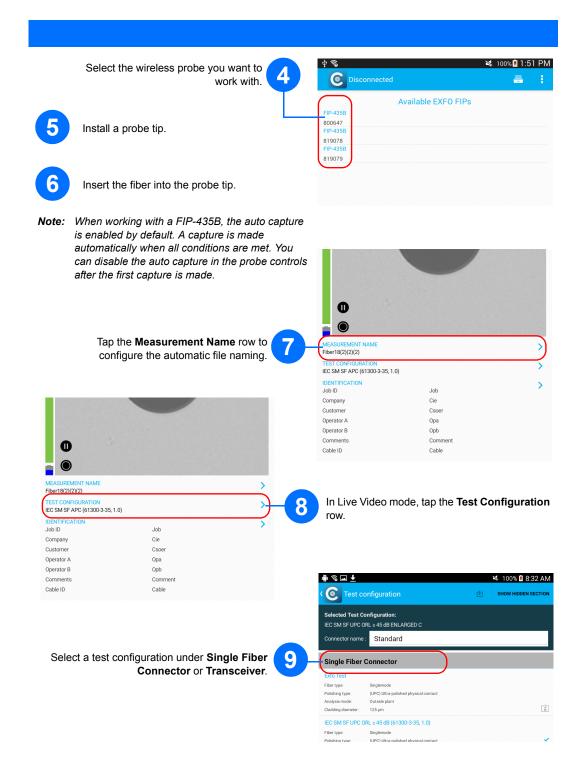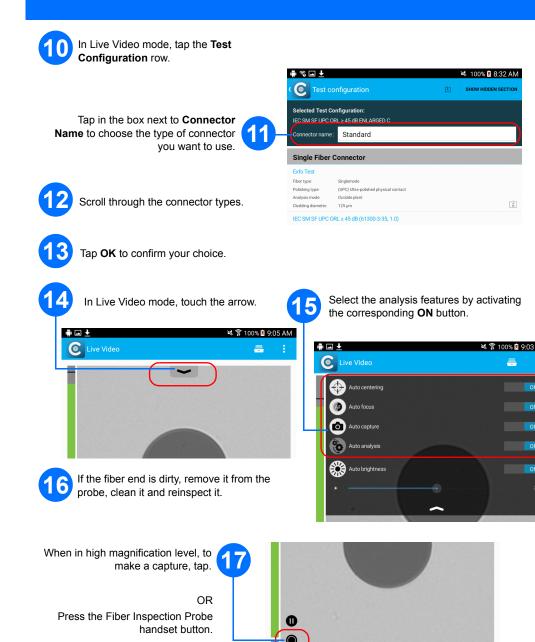
4 Retighten tip retaining nut.

Inspecting Fiber Connectors

When you connect the FIP-400B Fiber Inspection Probe to your smart device, you can view and inspect fiber ends right away.

1 Turn on the probe.

2 Ensure the Wi-Fi is activated on your smart device.

3 Start the ConnectorMax2 Mobile application.

4 Select the wireless probe you want to work with.

5 Install a probe tip.

6 Insert the fiber into the probe tip.

Note: When working with a FIP-435B, the auto capture is enabled by default. A capture is made automatically when all conditions are met. You can disable the auto capture in the probe controls after the first capture is made.

7 Tap the **Measurement Name** row to configure the automatic file naming.

8 In Live Video mode, tap the **Test Configuration** row.

9 Select a test configuration under **Single Fiber Connector** or **Transceiver**.

10 In Live Video mode, tap the **Test Configuration** row.

11 Tap in the box next to **Connector Name** to choose the type of connector you want to use.

12 Scroll through the connector types.

13 Tap **OK** to confirm your choice.

14 In Live Video mode, touch the arrow.

15 Select the analysis features by activating the corresponding **ON** button.

16 If the fiber end is dirty, remove it from the probe, clean it and reinspect it.

17 When in high magnification level, to make a capture, tap.

OR

Press the Fiber Inspection Probe handset button.

18 Repeat steps 7 to 17 for the next connector or close the application.