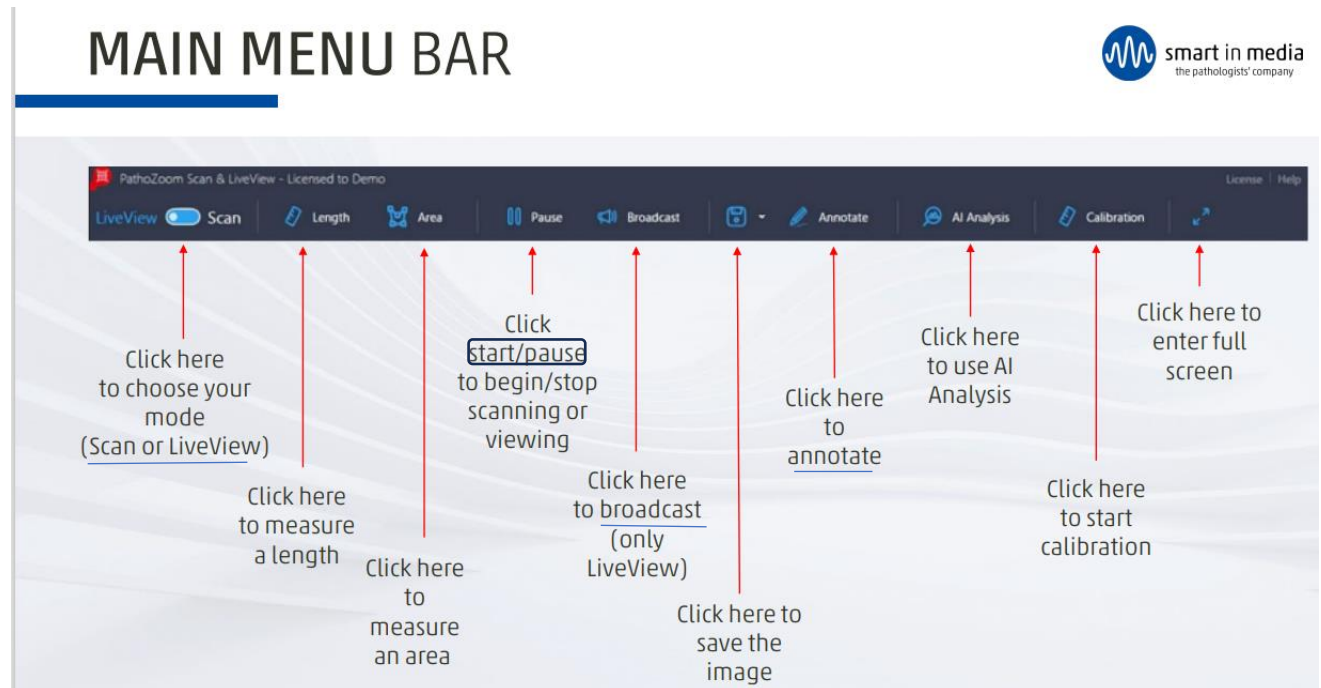# QUICK START FOR PATHOZOOM SCAN AND LIVEVIEW

-Interface:

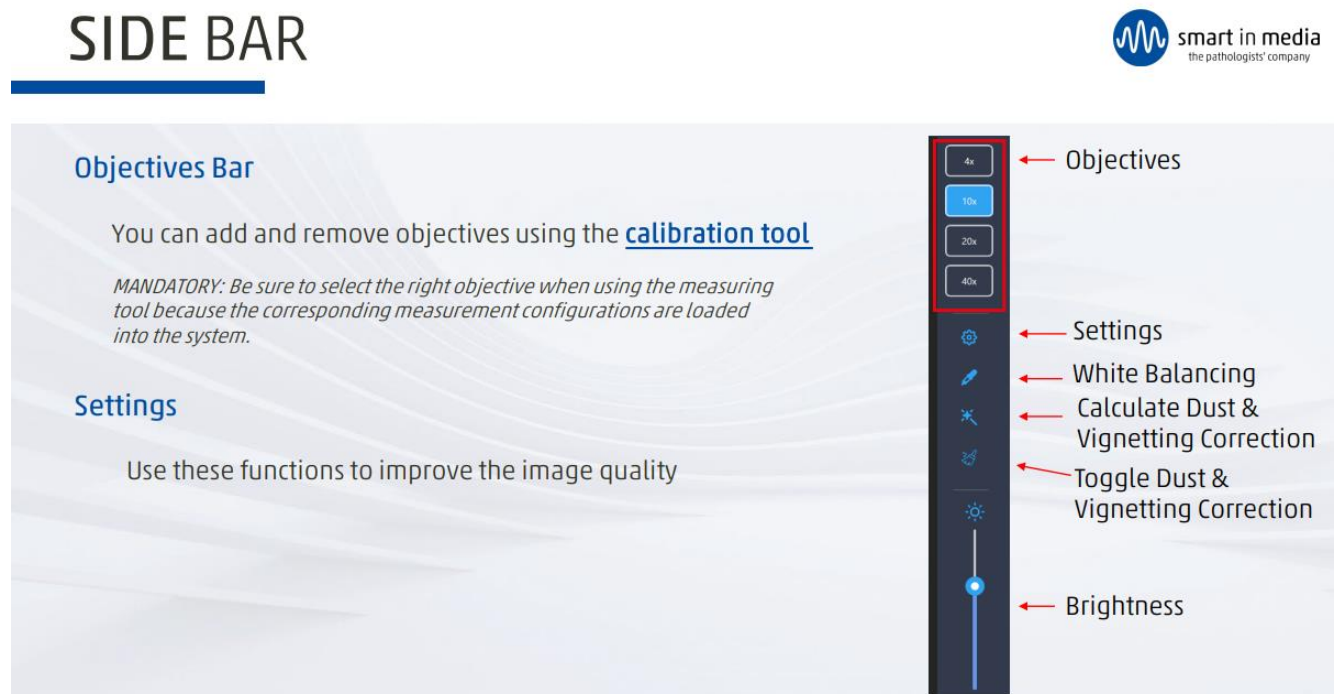**MAIN MENU BAR**

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PathoZoom Scan & LiveView - Licensed to Demo   License | Help

LiveView ⬤ Scan | Length | Area | Pause | Broadcast | Annotate | AI Analysis | Calibration

Click here to choose your mode (Scan or LiveView)

Click here to measure a length

Click here to measure an area

Click start/pause to begin/stop scanning or viewing

Click here to broadcast (only LiveView)

Click here to save the image

Click here to annotate

Click here to use AI Analysis

Click here to start calibration

Click here to enter full screen

SIDE BAR

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Objectives Bar

You can add and remove objectives using the **calibration tool**

MANDATORY: Be sure to select the right objective when using the measuring tool because the corresponding measurement configurations are loaded into the system.

Settings

Use these functions to improve the image quality

4x
10x
20x
40x

Objectives

Settings

White Balancing

Calculate Dust & Vignetting Correction

Toggle Dust & Vignetting Correction

Brightness

-LiveView: *[LiveView->Broadcast->Start]*

 Click "LiveView"

 Click "White balancing", go to non-tissue area, click on a white pixel using pipette icon

-Broadcast:

 Click "Broadcast", make sure that box for "show guest drawing" is checked

 (a)To share broadcast view on cell phone: click "QR icon" to show QR code for guest to link to LiveView, then close QR window

 (b)To share broadcast view on PC: copy/paste link to send email to guest to view JPEG file on "pathozoom.com" web page

 Click "Start" (in Broadcast window), close Broadcast window

 Host or guest can freehand to circle area of interest in consultation; however the circle only lasts for about 30 sec to avoid crowding

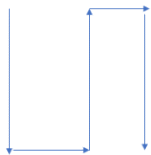 Broadcasted view can be saved as JPEG file on local drive by clicking "Save as"

 When done with broadcasting, click "Broadcast", "stop"

-Scan: *[Scan->Start->Upload]*

 Click "Vignetting correction"; move to non-tissue area, click "Next", move stage -> and <-, click "Next", click "Finish"

 Slide "Scan" to "On", click "Start", move stage: ->down, L->R,->up… and to overlap tiles; make sure the green border

   does not turn red (too fast and losing track), also the blue focus bar is not short (out of focus; if out of focus->adjust focus wheel on scope)

When done, click "Upload" to upload scan (szi file) to SlideCloud; sign in account, name scan, copy link to share with guest by sending email

Click "upload"

Guest can view scan by clicking link and view it on "pathozoom.com" site (able to zoom up/down)

When done with scanning: Scan/Upload/Log out (otherwise the next user on PC cannot upload scan to SlideCloud); go back from Scan to Live View

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NOTES:

-The next version of Pathozoom (late July 2023) will combine "White balancing" and "Vignetting correction" into one step

-Scanning mode appears using much of CPU/GPU's capacity

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Without PathoZoom Cloud Server, Save file to C Drive

- Save scan file (szi) to:

  C://PathoZoomFiles/

- To read scan file (szs) in this folder, download "PMA.Start" (Pathomation)

- This software can only read scan from local drive (C://) and not from others (N drive, etc.)