



Performing a Pedestal Image Check

Materials Needed:

• Lint Free Laboratory Wipes

Pedestal Image Check Procedure:

- 1. From the Home Screen, tap the **Diagnostics** icon
- , followed by **Pedestal Image Check.** 2. Clean the upper and lower pedestals using a clean, dry laboratory wipe. Visually confirm that there is no cuvette in the cuvette well.
- 3. If Auto-Measure feature is off, tap Measure to begin the measurement. If Auto-Measure feature is ON, the measurement will begin automatically after the arm is lowered.

Interpreting results:

- 1. The results will show an image of the upper and lower pedestals. To the right of the image, the instrument will indicate whether the diagnostic passed or failed.
- 2. A green triangle with a check indicates that the instrument passed the Pedestal Image Check. A yellow triangle with an exclamation point indicates that the instrument failed the Pedestal Image Check. See Figure 1 below.
- 3. Slide your finger to the left across the screen to display a second screen showing the parameters of the Pedestal Image Check including: Sharpness, Background exposure, Background quality, and Edge detection. See Figure 2 below.

| = Pedes | al Image Check | P. | | Pedestal Image Check | L. |
|------------------------|-------------------------------|----|------------------------|---------------------------|-------------------|
| | A Passed image quality checks | | | Serial number: AZY1400369 | |
| | | | | Value | Acceptance limits |
| | | | Sharpness | 4.81 | > 2.50 |
| | | | Background exposure | 134 | 80 - 215 |
| ANTER S | | | Background quality | 2.27 | < 9.00 |
| | | | Edge detection | 4 | 4 |
| Pedestal Image Check 🚊 | | | Pedestal Image Check 🔔 | | |
| Measure | OFF End Experiment | | | Measure OFF | |

Figure 1

Figure 2

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