

InSight AI-Cytology Morphological Analyser Installation Guide

1. Objective

To ensure product safety, effective protective measures have been taken before the analyser was shipped from the factory. This guide explains the steps to remove corresponding protective measures during installation.

2. Installation Precautions

- **DO NOT** power on before completing the installation steps.
- **DO NOT** power on during installation.

3. Installation Steps

1. Remove the side plate screws as indicated by the arrows.

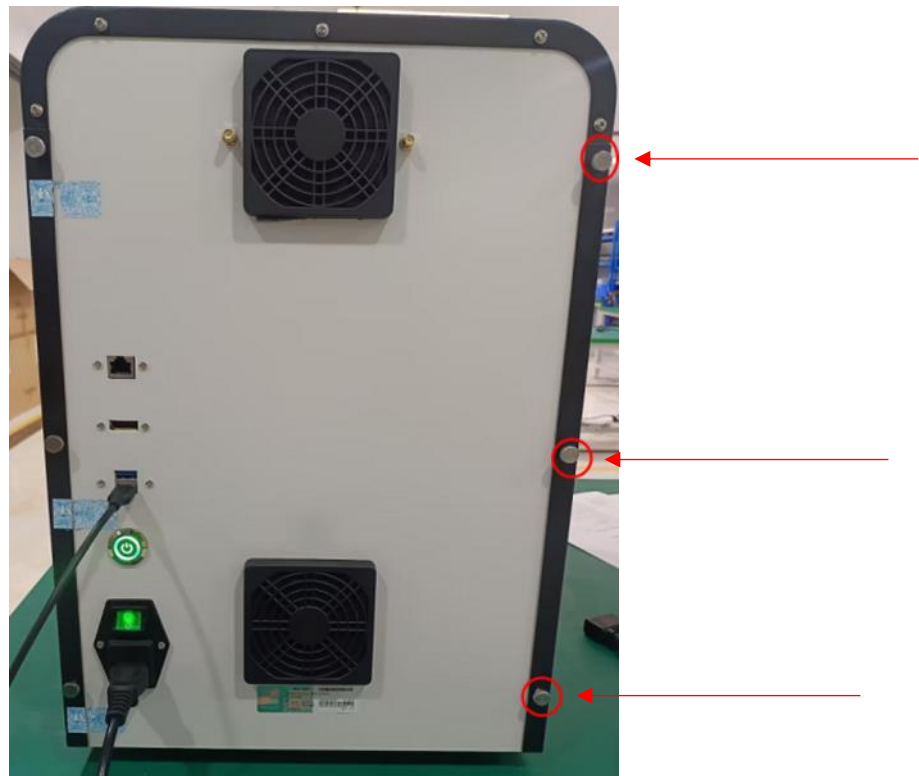


Figure 1

2. Remove the platform screw as indicated by the arrow.



Figure 2

3. Install the platform screw in the icon position, so the screw can be placed back in the original position if the analyser is to be transported.



Figure 3

4. Place the side plate back on the analyser and secure the screws.

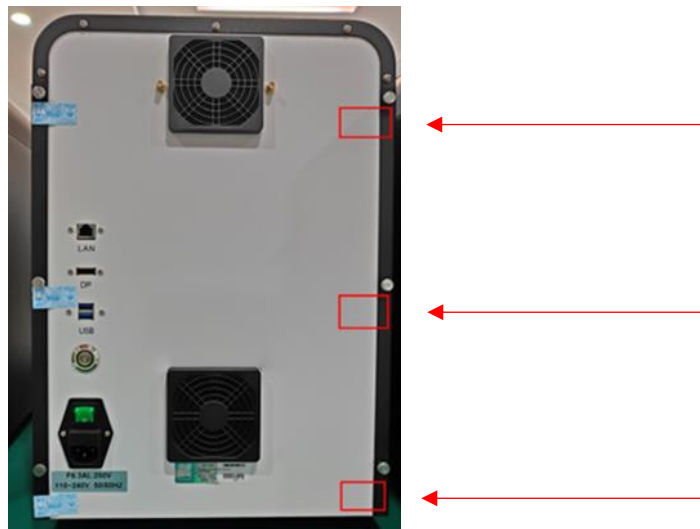


Figure 4

5. Install the external antenna and rotate it clockwise according to the position shown in the image.



Figure 5

4. Secondary Transportation

Requirement: Before packing, according to the installation instructions, restore the platform screw to the fixed position on the platform.

Operation Steps:

1. Disconnect the power supply of the analyser.
2. Rotate counterclockwise and manually unscrew the red marked screw (Figure 1).
3. Manually move the platform until the four guide rails are flush.
4. Tighten the screw by hand. Confirm that the XY platform is locked and cannot be moved.
5. Install the side panel and restore the fastening screws.
6. Rotate counterclockwise to remove the external antenna and place it in the packaging box together with the equipment.

Please refer to the InSight AI-Cytology Operator's Manual for specific instructions.