

Quick Start Guide

ColonyDoc-It™ Imaging Station



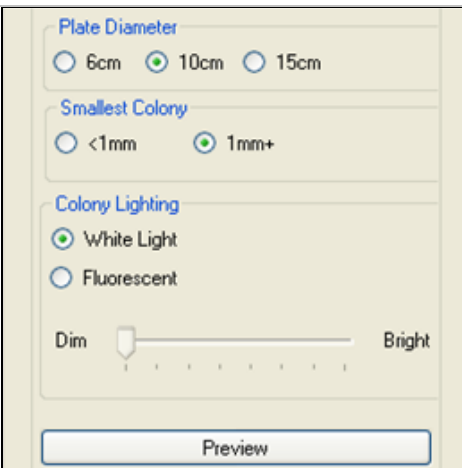
1. Plug the **power cord** into the back of the ColonyDoc-It. Turn the power switch **ON** (I/O switch is located in the back of the unit).
2. Plug the **USB cable** into the back of the ColonyDoc-It and the other end into a USB port on your computer.
3. Place the **software flash drive** into an available USB port on the computer and follow the installation wizard.
4. Open the Doc-It Colony Counter icon on the desktop.
5. **Activate** the software. For additional software installation or activation instructions, refer to the ColonyDoc-It Manual.



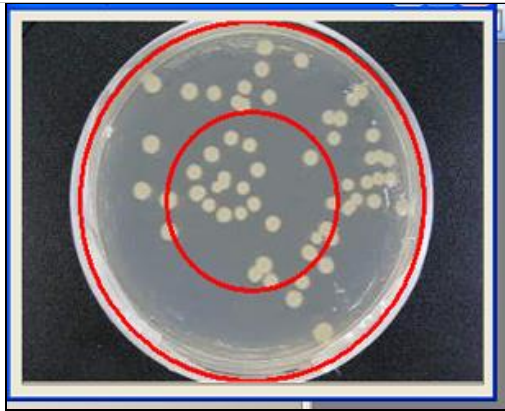
6. Place the **Petri dish** in the ColonyDoc-It.



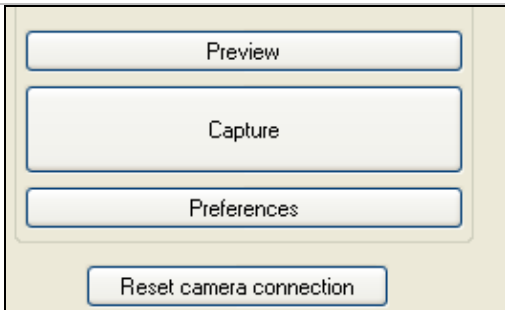
7. Choose the appropriate **lighting**: Epi lights for samples lit from the top, Base lights for samples lit from the bottom. Refer to the user manual for a list of lighting recommendations.



8. Once the software opens, select the Petri dish **diameter** (6cm, 10cm, or 15cm).
9. Select the **smallest colony size** for this Petri dish (<1mm 1mm+).
10. Select **White Light** colony lighting. If using Fluorescent lighting, refer to the user manual.
11. Click **Preview**.



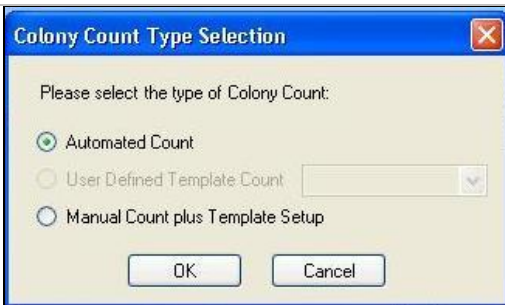
12. **Move** the Petri dish until it is inside the red circle; the preview window will show the movement.



13. Click **Capture** to take a picture.



14. Click **Start Colony Count** to get a count of the colonies.



15. Choose the **Automated Count** option and click **OK**.



16. Colonies are counted and displayed.

NOTE: If this process did not count the colonies as expected, refer to the ColonyDoc-It user manual. If visualizing fluorescent colonies, refer to the Visualizing Fluorescent Colonies section of the manual.



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