

SKYBASIC Mx61

SKYBASIC Wifi Digital Microscope User Manual

Model: Mx61

1. INTRODUCTION

Thank you for purchasing the SKYBASIC Wifi Digital Microscope. This device is designed for detailed observation and analysis of microscopic objects, offering up to 1000x magnification. It is compatible with various operating systems, including iOS, Android, Windows, and MacOS, making it a versatile tool for educational, hobby, and light professional use. Please read this manual thoroughly before operation to ensure proper use and longevity of your device.



Figure 1: SKYBASIC Wifi Digital Microscope with stand and smartphone display.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Digital Microscope (1 unit)
- USB Cable (1 unit)
- Operation Guide Manual (1 unit)
- Fixed Stand / Bracket (1 set)

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Video 1: Demonstration of how to install the microscope stand. This video shows the assembly of the metal stand components and how the microscope unit attaches to it.

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of the digital microscope:

- **Focus Wheel:** Adjusts the magnification and focus.
- **LED Light Adjustment:** Controls the brightness of the 8 built-in LED lights.
- **Power Button:** Long press to turn the device on/off.
- **Charging Port:** USB port for charging the device (DC 5V).
- **Protective Cover:** Clear plastic cover over the lens (must be removed before use).



Figure 2: The microscope showing the adjustable LED light and focus wheel.

デジタル顕微鏡



8つの調整可能なLEDライト

明るさを自由に調整できます



Figure 3: Illustration of the 8 adjustable LED lights for optimal illumination.

4. SETUP AND CONNECTION

The microscope can be connected to mobile phones (Android/iOS) via Wi-Fi or to computers (Windows/MacOS) via USB.

4.1 Mobile Phone Connection (Wi-Fi)

1. **Download the App:** Search for "Max-see" in Google Play Store (for Android) or Apple App Store (for iOS) and install it.
2. **Power On:** Long press the power button on the microscope to turn it on. The blue light will flash.
3. **Connect to Wi-Fi:** Go to your phone's Wi-Fi settings. Find and connect to the Wi-Fi network named "Max-see_xxxx" (where xxxx is a unique identifier).
4. **Open App:** Launch the "Max-see" app. It should automatically connect to the microscope and display the live view.
5. **Adjust Magnification and Light:** Use the focus wheel on the microscope to adjust magnification and focus. Rotate the LED light adjustment to control brightness.

使用説明

使用するのに面倒な手順は必要ありません



Figure 4: Visual steps for mobile phone connection and initial setup.

4.2 Computer Connection (USB)

For computer use, you need to download specific software. Refer to the instruction manual for the exact download link. The microscope supports USB2.0 connection.

1. **Download Software:** Find the download link for the corresponding application in the provided instruction manual. (e.g., for Windows, search for