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› Endoscope Camera with Light, 1920P HD Borescope Tools with 8 Adjustable LED Lights, Endoscope with Semi-Rigid Snake Camera, Inspection Borescope for iOS and Android-16.4ft Single Lens

Kinpthy W400-B

Kinpthy 1920P HD Endoscope Camera Instruction Manual

Model: W400-B

INTRODUCTION

This manual provides detailed instructions for the Kinpthy 1920P HD Endoscope Camera. Designed for inspecting hard-to-reach areas, this device features a high-resolution camera, adjustable LED lighting, a semi-rigid cable, and waterproof capabilities, making it suitable for various inspection tasks.

WHAT'S IN THE BOX

- Endoscope Camera (1)
- Android Connector (1)
- Lightning Port Connector (1)
- Type-C Connector (1)
- 16.4ft Semi-rigid Cable (1)
- Accessories: Magnet (1), Hook (1), Mirror (1), Protective Cap (1)
- User Manual (1)

SETUP GUIDE

1. App Download and Installation

To use the Kinpthy Endoscope Camera, you need to download the 'SUP-ANESOK' application on your mobile device. This app is compatible with iOS 9.0+ and Android 7+ systems.

1. **Search in App Store:** Open your device's App Store (for iOS) or Google Play Store (for Android) and search for 'SUP-ANESOK'.
2. **Scan QR Code:** Alternatively, you can scan the QR code provided in the product packaging or below to directly download the app.
3. **Install App:** Follow the on-screen instructions to install the application.



Image: Steps to download and install the 'SUP-ANESOK' app, showing App Store search and QR code option. The QR code links to <https://qr19.cn/BeUEAW>.

2. Connecting to Your Device

The Kinphy Endoscope Camera connects directly to your smartphone or tablet via a wired connection, ensuring a stable and secure data transmission without Wi-Fi interference.

1. **Select Connector:** Choose the appropriate connector (Android, Lightning, or Type-C) for your device.
2. **Connect Endoscope:** Plug the endoscope cable into the selected connector.
3. **Connect to Phone:** Plug the connector into your smartphone or tablet's charging port.
4. **Open App:** Launch the 'SUP-ANESOK' app. The icon will turn orange, indicating a successful connection and readiness for use.

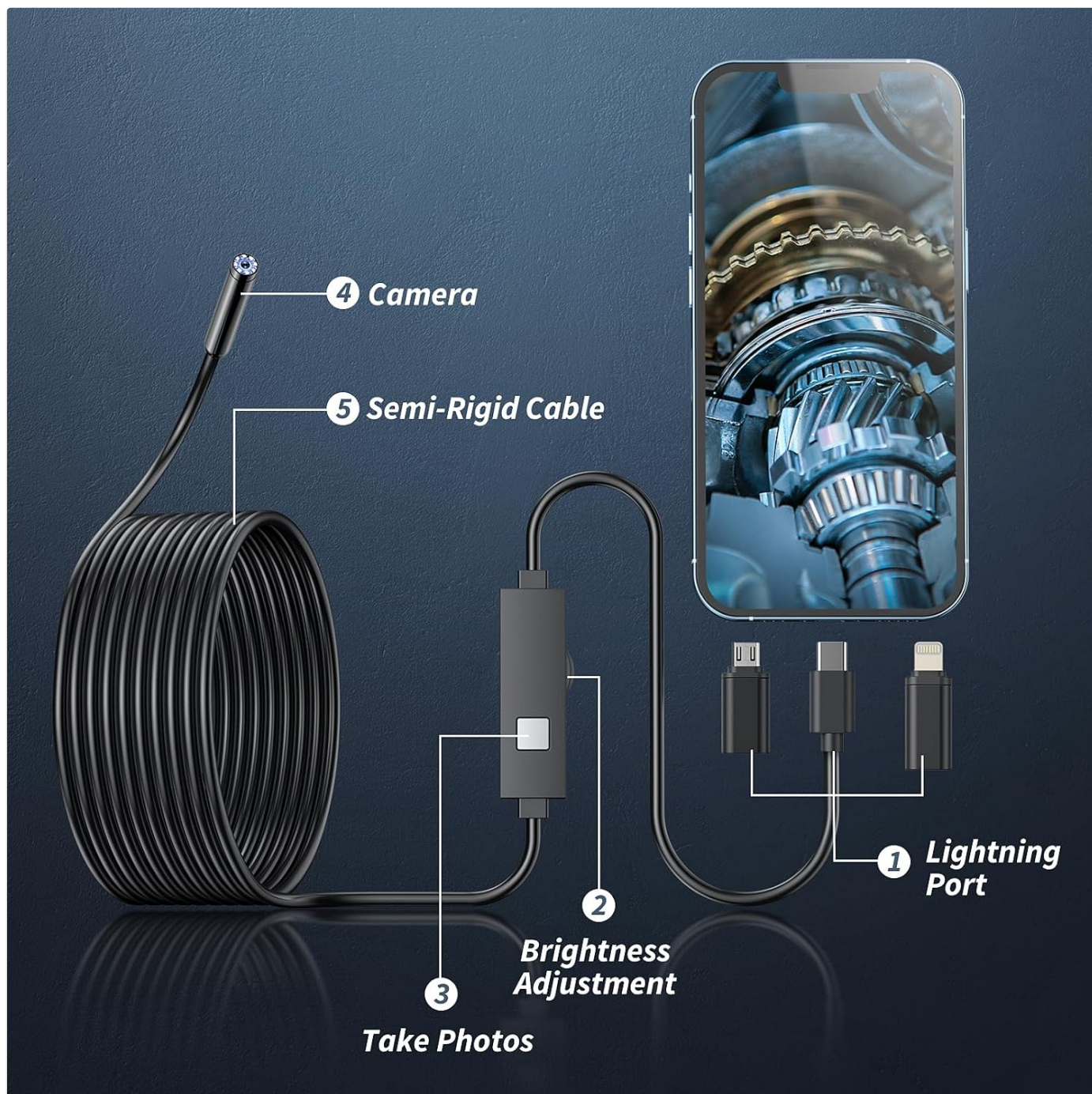


Image: The endoscope camera with its control unit and three different connectors (Micro-USB, Lightning, Type-C) for wide compatibility with various mobile devices.

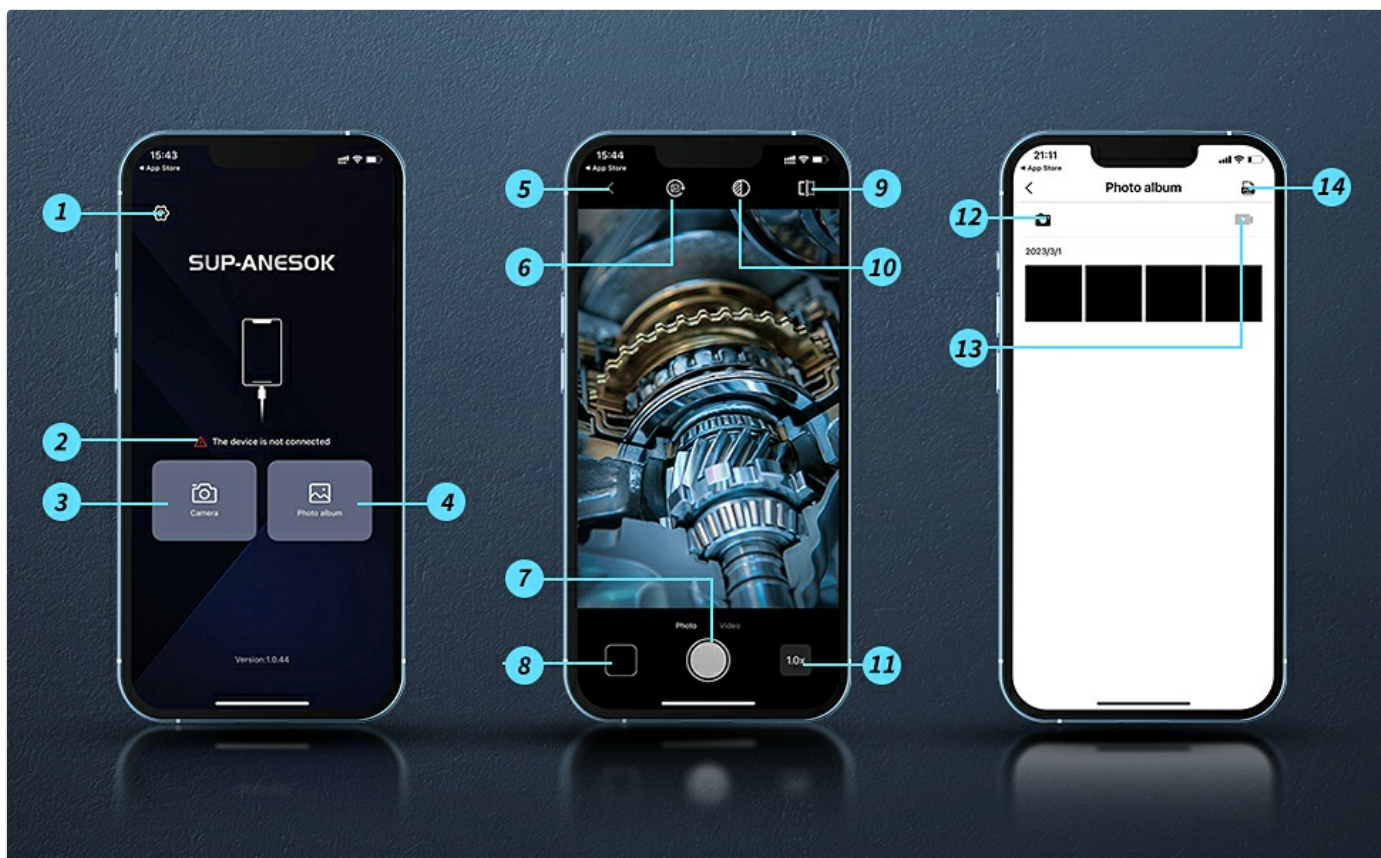


Image: Visual representation of the endoscope's compatibility with iPhone iOS 9+, iPad iOS 9+, and Android 7+ systems, highlighting its direct wired connection for privacy and stability.

OPERATING INSTRUCTIONS

1. Camera Features and Controls

- **1920P HD Resolution:** The 2.0MP HD camera provides clear snapshot images (1920x1440 resolution) and high-quality video (1920x1440 resolution) for detailed inspections.
- **Adjustable LED Lights:** Equipped with 8 adjustable LED lights around the camera probe, allowing you to illuminate dark environments. Adjust brightness using the control wheel on the cable.
- **Semi-Rigid Cable:** The 16.4ft semi-rigid cable can be bent and retains its shape, offering a balance of flexibility and rigidity for navigating tight spaces.
- **IP67 Waterproof Probe:** The camera probe is IP67 waterproof, enabling it to operate underwater up to 3.28 feet for 1 hour.



Image: Demonstrates the semi-rigid nature of the Kinpthy endoscope cable, allowing it to maintain a 15-degree tilt for easier navigation compared to soft, unmanageable cables.



Adjustable Brightness LED Lights

One-Click Photo



LED+

LED-

2-10cm (0.8-3.9in)

0 1 2 3 4 5 6 7 8



Image: Close-up view of the endoscope camera head with 8 adjustable LED lights, showing different brightness levels and a "One-Click Photo" button on the control unit.

Wide Compatibility

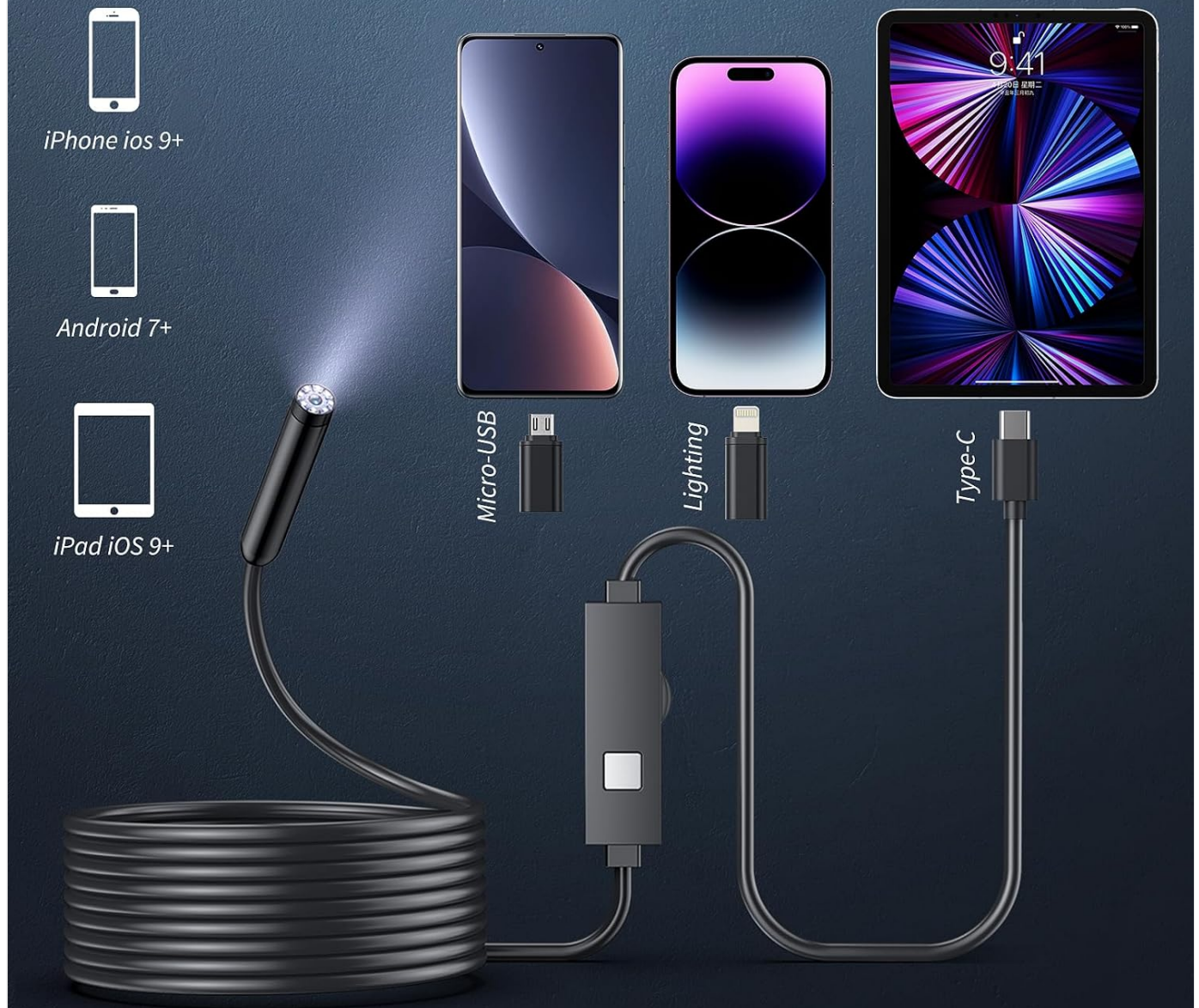


Image: Illustrates the 1920x1440P HD resolution of the Kinpthy endoscope, showing a clear, detailed image of mechanical gears compared to a less clear image from "Others".

2. Using Accessories

The endoscope comes with several useful accessories that can be attached to the camera probe for enhanced functionality.

- **Magnet:** Attach the magnet to retrieve small metal objects from hard-to-reach places.
- **Hook:** Use the hook to pull or retrieve non-magnetic items.
- **Mirror:** The mirror attachment allows you to view objects at a 90-degree angle, useful for inspecting sides of pipes or hidden corners.
- **Protective Cap:** Use the protective cap to shield the camera lens when not in use or during storage.



Image: Shows the endoscope camera being used to inspect an aquarium, with insets displaying the snake cable, hook, magnet, and mirror accessories.

APPLICATIONS

The Kinpthy Endoscope Camera is a versatile tool suitable for a wide range of applications, including but not limited to:

- Automotive inspection (engine, internal components)
- Pipe and drain inspection (clogs, leaks, corrosion)
- Home inspection (mold, wiring, wall cavities)
- HVAC inspection (ducts, vents)
- Industrial machinery inspection
- Scientific observation in confined spaces

MAINTENANCE

- **Cleaning:** After each use, especially in dirty or wet environments, gently wipe the camera probe and cable with a soft, damp cloth. Ensure no debris is left on the lens.
- **Drying:** If the probe has been used in water, ensure it is completely dry before storage to prevent water spots or damage.
- **Storage:** Store the endoscope camera and its accessories in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided carrying case to protect the device from dust and physical damage.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners or harsh chemicals on any part of the endoscope, as this may damage the materials or optical components.

TROUBLESHOOTING

If you encounter issues with your Kinpthy Endoscope Camera, please refer to the following common solutions:

- **No Image/Connection:**
 - Ensure the 'SUP-ANESOK' app is correctly installed and open.
 - Verify that all connectors are securely plugged into both the endoscope and your mobile device.
 - Check if your mobile device's operating system meets the minimum requirements (iOS 9.0+ or Android 7+).
 - Try restarting the app or your mobile device.
- **Poor Image Quality:**
 - Adjust the brightness of the LED lights using the control wheel on the cable.
 - Clean the camera lens with a soft, lint-free cloth.
 - Ensure the inspection area is adequately lit by the endoscope's LEDs.
- **Cable Not Holding Shape:**
 - While the cable is semi-rigid, extreme bends or repeated stress can affect its rigidity over time. Try to maintain gentle curves.

For further assistance, please contact Kinpthy customer support.

SPECIFICATIONS

Feature	Detail
Brand	Kinpthy
Model Number	W400-B
Resolution	1920x1440P HD (2.0MP)
Probe Diameter	7.9mm
LED Lights	8 Adjustable LED Lights
Cable Length	16.4ft (Semi-Rigid)
Water Resistance	IP67 (up to 3.28 feet for 1 hour)
Connectivity	USB (with Android, Lightning, Type-C connectors)
Compatible OS	iOS 9.0+ / Android 7+

Color	Black
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WARRANTY AND SUPPORT

Kinphy products are designed for quality and reliability. For warranty information, technical support, or any inquiries regarding your endoscope camera, please refer to the contact details provided on the official Kinphy website or your purchase documentation. Keep your proof of purchase for warranty claims. Visit the [Kinphy Store on Amazon](#) for more products and information.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question