

SRJTEK LTN-B19

SRJTEK LCD Display Touch Screen Assembly Replacement for Huawei Watch GT2 LTN-B19 46mm

Instruction Manual

[Information](#)[Installation](#)[Operation](#)[Introduction](#)[Maintenance](#)[Support](#)[Safety](#)[Troubleshooting](#)[Specifications](#)[Warranty &](#)

1. INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of your SRJTEK LCD Display Touch Screen Assembly Replacement for Huawei Watch GT2 LTN-B19 46mm. Please read this guide thoroughly before beginning the installation process to ensure correct procedure and optimal performance of the replacement part.

2. SAFETY INFORMATION

- Always disconnect power from the device before attempting any repairs.
- Use appropriate tools to avoid damaging components.
- Handle the display assembly with care, especially the flex cables, as they are delicate.
- Avoid static electricity discharge by using an anti-static wrist strap or working on an anti-static mat.
- Keep small parts away from children.
- If you are unsure about any step, seek professional assistance.

3. INSTALLATION GUIDE

This LCD display screen replacement is designed for Huawei Watch GT2 LTN-B19 46mm. It includes the LCD display and touch screen assembly. Professional installation is highly recommended due to the delicate nature of smartwatch components and the precision required for proper connection.

3.1 Pre-Installation Steps

1. **Power Off Device:** Ensure your Huawei Watch GT2 is completely powered off before starting.

2. **Gather Tools:** Use the provided opening tool kit and adhesive. Additional precision tools may be required.
3. **Test Before Installation:** Before fully installing, connect the new display assembly's flex cable to the motherboard to test its functionality (display and touch response). Do not remove protective films or adhesive until you confirm it works correctly.

3.2 Installation Procedure

1. **Remove Old Screen:** Carefully heat the edges of the old screen to soften the adhesive. Use a thin prying tool to gently separate the old screen from the watch frame. Disconnect its flex cables from the motherboard.
2. **Clean Frame:** Thoroughly clean any remaining adhesive or debris from the watch frame.
3. **Connect New Screen:** Carefully connect the flex cable of the new display assembly to the motherboard. Ensure the connection is exact and secure.
4. **Apply Adhesive:** Apply the new adhesive around the watch frame where the screen will sit.
5. **Secure New Screen:** Carefully align and press the new display assembly into the watch frame. Ensure it sits flush and evenly.
6. **Final Test:** Power on the watch and perform a comprehensive test of the display and touch functions.

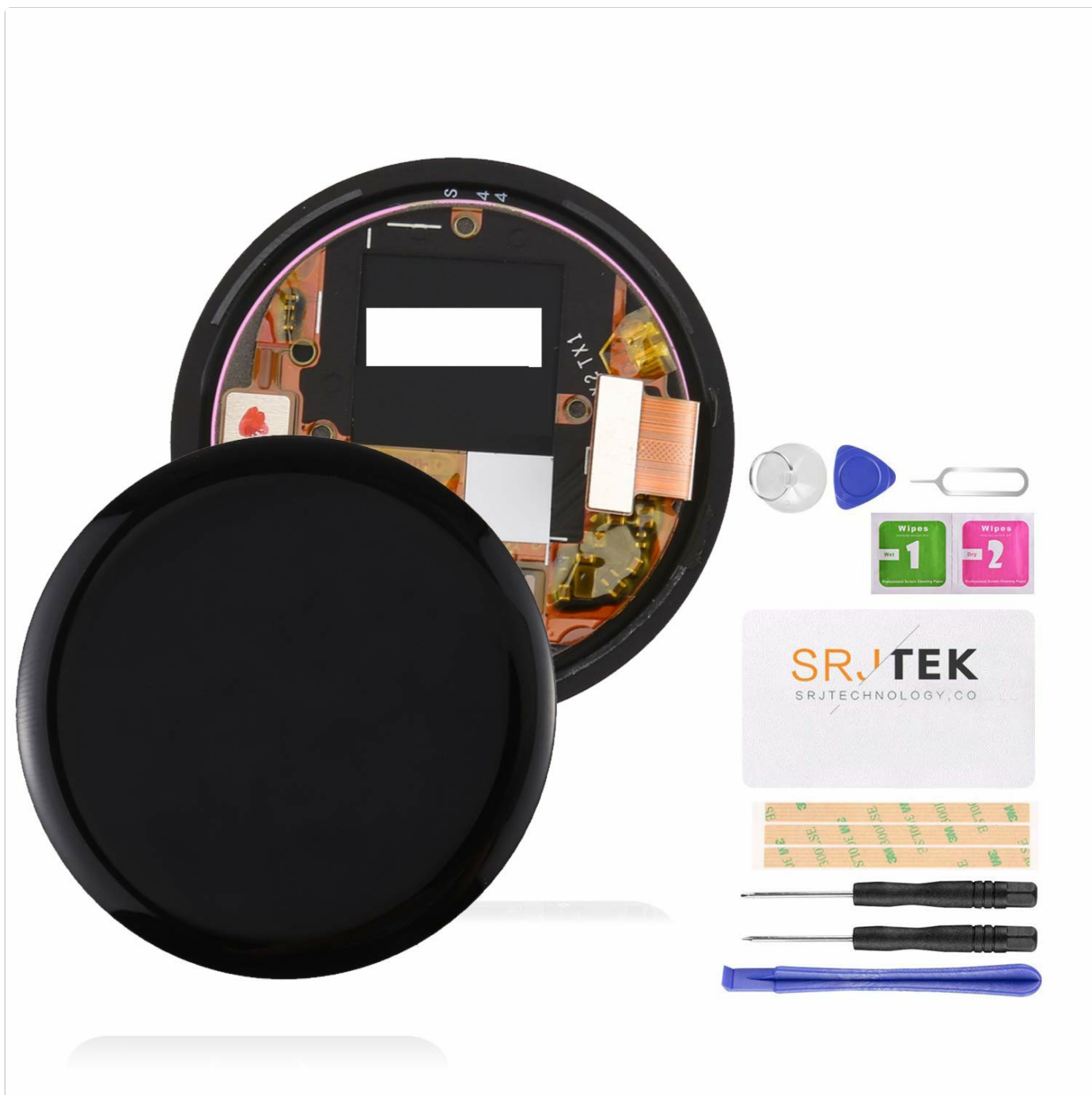


Image 1: Front (left) and back (right) view of the SRJTEK LCD Display Touch Screen Assembly Replacement. The left image displays a digital watch face with time, heart rate, and activity tracking. The right image shows the reverse side of the display, revealing the integrated circuits, flex cables, and connection points necessary for installation.

4. OPERATION

Once successfully installed, the SRJTEK LCD Display Touch Screen Assembly Replacement will function identically to the original screen of your Huawei Watch GT2 LTN-B19 46mm. All touch gestures, display clarity, and responsiveness should be restored. Operate your smartwatch as you normally would, utilizing its various features and applications.

- **Touch Functionality:** Interact with the watch using taps, swipes, and presses as usual.
- **Display Clarity:** The screen should provide clear and vibrant visuals.
- **Brightness Adjustment:** Adjust screen brightness through the watch's settings.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your new display assembly.

- **Cleaning:** Use a soft, lint-free cloth, slightly dampened with water or a screen cleaner, to gently wipe the screen. Avoid harsh chemicals or abrasive materials.
- **Protection:** Consider using a screen protector to prevent scratches and minor impacts.
- **Avoid Extreme Conditions:** Do not expose the watch to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- **Impact Avoidance:** Protect the watch from drops and impacts, which can damage the screen.

6. TROUBLESHOOTING

If you encounter issues after installing the replacement screen, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Screen does not turn on.	Flex cable not properly connected; battery issue; damaged screen during installation.	Ensure flex cable is securely connected. Check watch battery. Re-install carefully.
Touch function is unresponsive or erratic.	Flex cable not properly connected; debris under screen; faulty touch digitizer.	Verify flex cable connection. Clean watch frame. If issue persists, the screen may be faulty.
Display has lines, dead pixels, or discoloration.	Screen damaged during shipping or installation; manufacturing defect.	Contact customer service for assistance if the screen was tested before full installation and showed no defects.
Screen does not fit flush.	Old adhesive residue not fully removed; incorrect alignment.	Ensure all old adhesive is removed. Re-align the screen carefully.

Note: Parts damaged during installation are not accepted for return. We highly recommend professional installation.

7. SPECIFICATIONS

- **Product Type:** LCD Display Touch Screen Assembly Replacement
- **Compatibility:** Huawei Watch GT2 LTN-B19, DAN-B19 (46mm models)
- **Manufacturer:** SRJTEK
- **ASIN:** B091YK7288
- **Item Weight:** 0.32 ounces
- **Package Dimensions:** 0.3 x 0.3 x 0.3 inches
- **Other Display Features:** Wireless

8. WARRANTY AND SUPPORT

SRJTEK provides a **6-month after-sale service** for this product. If you encounter any problems with the item received, please contact SRJTEK customer service for assistance. We are committed to providing a new replacement or a satisfactory solution.

Please note that parts damaged during installation are not covered under warranty if the damage is a result of improper handling or installation by the user. We strongly advise professional installation to prevent such issues.

