

Samsung VG-SOCA05/ZA

Samsung 5m One Invisible Connection Cable (VG-SOCA05/ZA) Instruction Manual

Model: VG-SOCA05/ZA | Brand: Samsung

1. INTRODUCTION

The Samsung 5m One Invisible Connection Cable (Model VG-SOCA05/ZA) is designed to provide a streamlined solution for connecting your compatible Samsung Neo QLED 8K TV to its Slim One Connect Box. This single optical cable transmits both power and high-speed data, minimizing cable clutter and enhancing the aesthetic integration of your television into your living space. This manual provides essential information for the safe and effective use of your One Invisible Connection Cable.

Image: The Samsung One Invisible Connection Cable simplifies TV setup by consolidating power and data into a single, discreet cable.

2. SAFETY INFORMATION

- Ensure the cable is only used with compatible Samsung Neo QLED 8K TVs and their respective Slim One Connect Boxes as specified in the compatibility section.
- Do not bend, twist, or pinch the cable excessively, as this may damage the internal optical fibers and affect performance.
- Avoid placing heavy objects on the cable.
- Keep the cable away from heat sources, direct sunlight, and moisture.
- Do not attempt to repair the cable yourself. Contact authorized service personnel for assistance.
- Disconnect the cable from the power source before cleaning or when not in use for extended periods.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Samsung 5m One Invisible Connection Cable (VG-SOCA05/ZA)
- Cable management accessories (if included)
- Instruction Manual (this document)



Image: The 5-meter One Invisible Connection Cable as it appears coiled in its packaging.

Your browser does not support the video tag.

Video: An unboxing video demonstrating the contents of a Samsung One Connect Cable package (model BN39-02688B, similar to VG-SOCA05/ZA).

4. SETUP

4.1. Compatibility

The One Invisible Connection Cable (VG-SOCA05/ZA) is specifically designed for use with the following Samsung Neo QLED 8K TV models and their Slim One Connect Boxes:

- **2021 TV's:** 85"/75"/65" QN900A, 85"/75"/65" QN800A
- **2022 TV's:** 85"/75"/65" QN900B, 85"/75"/65" QN800B, 85"/75"/65" QN95B
- **2023 TV's:** 55"/65"/75"/85" QN800C, 55"/65"/75"/8"5/98" QN900C

Note: This cable is NOT compatible with the Samsung Frame TV Line Up.

4.2. Connection Steps

1. **Prepare the Cable:** Carefully uncoil the 5m One Invisible Connection Cable. Ensure the connectors are free from dust or debris.
2. **Connect to TV:** Locate the "One Connect" port on the back of your Samsung Neo QLED 8K TV. Gently insert one end of the One Invisible Connection Cable into this port until it clicks securely into place.
3. **Connect to Slim One Connect Box:** Locate the "One Connect" port on your Slim One Connect Box. Insert the other end of the cable into this port.
4. **Power On:** Connect the power cord from the Slim One Connect Box to a power outlet. Power on your TV and the Slim One Connect Box.
5. **Cable Management:** Use the provided cable management accessories (if applicable) to route the cable neatly and discreetly.





Image: The two distinct connectors of the One Invisible Connection Cable, designed for secure attachment to the TV and One Connect Box.

Slim One Connect Box



*One Connect Box included only with Samsung Neo QLED QN900A and QN800A.

*Other devices must be connected to Slim One Connect Box.

*The 'One Connect Cable' refers to a single optical cable connected to the Slim One Connect Box integrating external device cables including power cable, but it does not refer to the cables connected to other devices such as soundbar.

*Only Available for compatible models. A list of compatibility can be found in the specifications.

*Slim One Connect Box included with the purchase

Image: The Slim One Connect Box, where all external devices connect, and which then connects to the TV via the One Invisible Connection Cable.

Your browser does not support the video tag.

Video: Demonstration of connecting a One Connect Cable (model BN39-02210A, similar to VG-SOCA05/ZA) to a Samsung One Connect Box and TV.

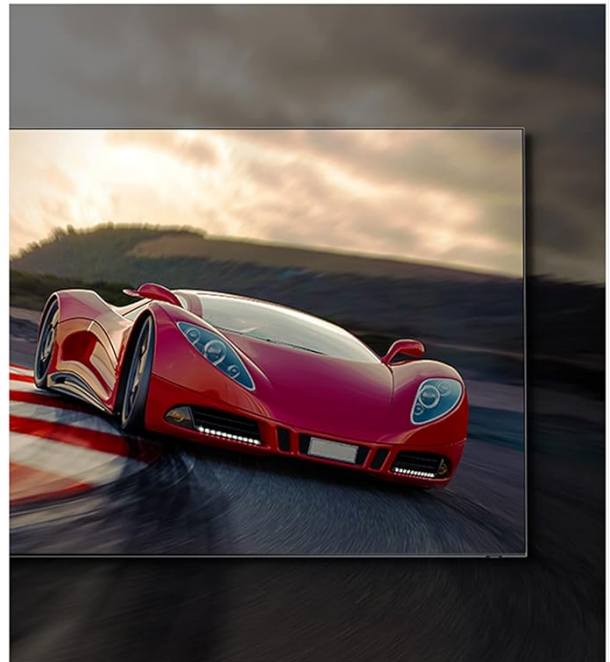
Your browser does not support the video tag.

Video: A detailed look at the One Connect Cable (model BN39-02210A, similar to VG-SOCA05/ZA) and its connection points.

5. OPERATING

Once the One Invisible Connection Cable is properly installed, your Samsung Neo QLED 8K TV will receive both power and data signals from the Slim One Connect Box. All external devices (such as gaming consoles, Blu-ray players, soundbars, etc.) should be connected directly to the Slim One Connect Box, not the TV itself. The cable is designed for high-speed data transmission, ensuring full 8K video quality without interruption.

High Performance Cable



*Only available for compatible models. A list of compatibility can be found in the specifications.
*The images are for illustrative purposes only and are intended to provide a better understanding.

Image: The cable supports ultra-high-speed data transmission up to 40 Gbps for optimal 8K video performance.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to gently wipe the cable and connectors. Do not use liquid cleaners or abrasive materials.
- **Storage:** If you need to store the cable, coil it loosely to prevent kinks or damage to the optical fibers. Store in a cool, dry place.
- **Inspection:** Periodically inspect the cable for any signs of damage, such as cuts, fraying, or bent connectors. If damage is found, discontinue use and seek professional advice.

7. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|--|--|--|
| No picture or sound on TV. | Cable not securely connected. Slim One Connect Box not powered. Incompatible TV model. | Ensure both ends of the One Invisible Connection Cable are firmly seated in their respective ports. Verify the Slim One Connect Box is plugged in and powered on. Check your TV model against the compatibility list in Section 4.1. |
| Intermittent signal or picture quality issues. | Damaged cable. Loose connection. | Inspect the cable for visible damage. If damaged, replacement may be necessary. Re-seat the cable connections at both the TV and the Slim One Connect Box. |
| External devices not recognized. | Devices connected directly to TV instead of Slim One Connect Box. | Ensure all external devices are connected to the appropriate ports on the Slim One Connect Box. |

8. SPECIFICATIONS

Model Name: VG-SOCA05/ZA

Brand: Samsung

Cable Type: Optical

Length: 5 meters

Data Transfer Rate: 5 Gigabits Per Second (up to 40 Gbps for 8K video)

Connector Type: Male-to-Male (Proprietary Samsung One Connect)

Compatible Devices: Samsung Neo QLED 8K Televisions (refer to Section 4.1 for specific models)

Color: Black, White (cable itself is transparent/silver)

Item Weight: 7.2 ounces (approx. 0.45 lbs)

Product Dimensions: 1.77 x 3.34 x 0.38 inches (connectors)

Maximum Voltage: 12 Volts (DC)

Indoor/Outdoor Usage: Indoor, Outdoor

UPC: 887276547565

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your Samsung Neo QLED 8K TV or visit the official Samsung support website. Keep your purchase receipt for warranty claims.

Samsung Customer Service: www.samsung.com/us/support/