Manuals+

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Nintendo NDK CORE Ounce Development Kit Owner's Manual 📄

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Nintendo NDK CORE Ounce Development Kit

Specifications

- **Model**: BEE-056
- **Compliance**: FCC Part 15, ISED's RSS Standards
- **Frequency Band**: 5150-5350 MHz (restricted to indoor operation only)
- Compliance with FCC and ISED radiation exposure guidelines
- Class B receiver

Product Usage Instructions

1. Register on the Nintendo Developer Portal to purchase the product.
2. Read the NDK CORE Ounce Usage Manual available online.
3. Comply with FCC and ISED guidelines for operation.
4. Avoid co-locating the device and its antenna with other transmitters.
5. Consult a professional for assistance if needed.

Assembly Instructions

Important: This kit is intended only for certified developers. Use indoors and follow FCC/ISED compliance (5150–5350MHz band).

Step 1: Unbox All Components

Make sure the box includes

- Dev Kit Console (NDK CORE Ounce)
- 2 Debug Joy-Cons (tethered)
- Dual USB-C Debug Cable (Y-shaped)
- Dock or Interface Hub
- Power Adapter (AC)
- HDMI Cable
- MicroSD Card (if included)
- Documentation

Step 2: Connect the Console

1. **Attach the Debug Joy-Cons**
   Slide each Joy-Con onto the side rails until it clicks. These may be permanently tethered for durability/testing.

2. **Insert the MicroSD Card** (if provided)
   Open the slot under the kickstand or edge panel and insert the SD card until it locks in place.

Step 3: Connect to Interface Hub (Optional)

Plug the Dual USB-C Cable

- Insert both ends of the Y-cable into the bottom of the dev unit.
- Connect the other end to the Nintendo dev interface hub or PC.

Power Cable to Hub or Console

- If using a dev dock/interface box, plug power into the dock.
- If connecting directly, plug the AC adapter into the device unit.

HDMI Output

- Connect the HDMI cable from the dev unit or dock to your monitor.

Troubleshooting Tips

Issue	Solution
No power	Check the AC adapter and USB-C fit; confirm it's the dev version (not retail)
No HDMI signal	Use only high-speed HDMI; check dev dock settings
Not recognized by PC	Reinstall the NDI client or drivers; use both USB-C ends

Issue	Solution
Joy-Cons not responding	Some units disable them in firmware—check in NDI debug settings

FAQs

Q: Where can I find the NDK CORE Ounce Usage Manual?

A: The manual is available in the Online Documentation section of the Nintendo Developer Portal.

Q: Can I operate the device outdoors?

A: No, the 5150-5350 MHz band operation is restricted to indoor use only.

Q: What should I do if I encounter interference issues?

A: Ensure the device is not co-located with other antennas or transmitters. Contact the manufacturer for further assistance.

Documents / Resources

	[Nintendo NDK CORE Ounce Development Kit](#) [[pdf](#)] Owner's Manual BEE056, BKEBEE056, NDK CORE Ounce Development Kit, CORE Ounce Development Kit, Ounce Development Kit, Development Kit, Kit

References

- [User Manual](#)

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