

NXD SKU TESTER

Professional OBD2 Port Verifying Device

Verify every OBD2 port before you tune. The NXD SKU Tester helps professional shops quickly confirm power and communication at the vehicle's diagnostic port—before valuable time is spent connecting tuners, laptops, or support equipment.



Key Highlights

- Instant 12V power verification
- Confirms OBD2 communication (KWP & CAN)
 - Designed for daily use in busy tuning bays
- Compact handheld design with bright, easy-to-read display

Product Features

- The NXD SKU Tester is built specifically for shops that rely on OBD2-based tuning and diagnostics. •
- Single-cable plug-in to the vehicle's OBD2 port
 - Bright green display for quick status checks in dim interiors
 - Simple navigation with dedicated ENTER and MODE keys
 - Displays vehicle system voltage to confirm adequate power
 - Identifies communication protocol (KWP or CAN) to validate OBD2 readiness
 - Rugged enclosure engineered for real-world shop environments

Technical Specifications

Category	Specification
Power Input	Via OBD2 port, 9–16 V DC
Display	Backlit alphanumeric screen, high-contrast green
Protocols	KWP, CAN (typical OBD2 coverage)
Operating Temperature	0°C to 50°C (32°F to 122°F)
Cable	Integrated OBD2 connector cable
Dimensions	Compact handheld enclosure (approx. 5 in x 3 in)
Intended Use	Pre-test for NXD tuner installations



Use Cases

The NXD SKU Tester fits naturally into several shop workflows: • **Pre-Tune Verification** – Confirm OBD2 port health before connecting NXD tuners or flashing ECUs.

- **Intake Inspection** – Use during initial vehicle check-in to identify potential electrical problems early.
- **Diagnostic Support** – Quickly distinguish between tuner-related issues and vehicle wiring or fuse faults.
- **Mobile Tuning** – Ideal for mobile technicians who need a quick, reliable OBD2 readiness check on-site.

Recommended Workflow

1. Plug the NXD SKU Tester into the vehicle's OBD2 port.
2. Confirm the device powers up and displays system voltage (e.g., 12.4V).
3. Verify the display shows a valid protocol (KWP or CAN).
4. If no power or communication is detected, inspect fuses, wiring, and the OBD2 connector.
5. Once verified, connect the NXD tuner or other programming equipment with confidence.





Ordering Information

Product Name: NXD SKU Tester – OBD2 Port Verifying Device

Suggested Use: For verifying vehicle readiness prior to installation of NXD tuner products. Included in the Box:

- NXD SKU Tester handheld unit
- Integrated OBD2 cable
- Quick-start reference card
- Link to full digital user manual and software tools

Ideal Customers

- Performance and tuning shops
- Dealership service departments
- Mobile and track-side tuners
- Electrical and diagnostic specialists

Brand Promise

NXD products are engineered for professionals who can't afford guesswork. The NXD SKU Tester is built to be a trusted first step in every tuning session—delivering quick answers about OBD2 readiness so technicians can focus on performance, not chasing connection problems.

Contact & Support

For pricing, bulk orders, and technical support, please contact your NXD sales representative or visit the NXD support portal. • Sales & Ordering: sales@nxd-tuner.example

• Technical Support: support@nxd-tuner.example

• Website: www.nxd-tuner.example