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## Alesis Nitro Ultimate

# Alesis Nitro Ultimate Electric Drum Set with Gibraltar Hi-Hat Stand

User Manual

## INTRODUCTION

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This manual provides essential information for the setup, operation, and maintenance of your Alesis Nitro Ultimate Electric Drum Set, including the Gibraltar Hi-Hat Stand. The Nitro Ultimate kit is a nine-piece electronic drum set designed to offer an authentic drumming experience with mesh pads and a versatile sound module.

The kit features dual-zone mesh pads, a stand-mounted movable hi-hat, and a drum module with 640 authentic BFD sounds and 52 pre-configured kits. It also includes Bluetooth connectivity and access to educational resources like Drumeo lessons and BFD Player software.

# POWERFUL SOUND, AUTHENTIC FEEL

- **ULTIMATE PLAYABILITY**
- **ULTIMATE DRUM MODULE**
- **ULTIMATE STEEL RACK**
- **ULTIMATE LEARNING SOLUTIONS**

Image: A drummer performing on the Alesis Nitro Ultimate kit, highlighting its authentic feel and sound capabilities.

## Product Overview Video

Your browser does not support the video tag.

Video: A detailed overview of the Alesis Nitro Ultimate Electric Drum Set, demonstrating its features and components. (Duration: 5:42)

## WHAT'S IN THE BOX

Verify that all components listed below are present in your package before beginning assembly.

- Alesis Nitro Ultimate Drum Module
- 10-inch Dual-Zone Mesh Snare Pad with metal hoops
- Three (3) 8-inch Dual-Zone Mesh Tom Pads with metal hoops

- 8-inch Mesh Kick Tower Pad
- Kick Pedal
- Three (3) 10-inch Dual-Zone Cymbal Pads with choke (one ride, two crashes)
- 10-inch Stand-Mounted Movable Hi-Hat Controller
- Gibraltar Medium Weight, Double-Braced Hi-Hat Stand
- 4-Post Adjustable Steel Rack with locking clamps
- Drum Sticks
- Drum Key
- Connection Cables (snake cable for pads/cymbals, power supply)

## 4-POST ADJUSTABLE STEEL RACK

MADE TO ACCOMMODATE  
ANY DRUMMER



DRUM  
STICKS



DRUM  
KEY



CONNECTION  
CABLES



POWER  
SUPPLY



GIBRALTAR  
DOUBLE-BRACED  
HI-HAT STAND\*



WEIGHT:  
46.9 lbs

*\*Comes in a separate box*

Image: The Alesis Nitro Ultimate kit fully assembled, showing the various components and accessories included.



Image: A detailed diagram of the Alesis Nitro Ultimate kit, labeling each drum and cymbal component.

## SETUP INSTRUCTIONS

Follow these steps to assemble your Alesis Nitro Ultimate Electric Drum Set.

1. **Assemble the Rack:** Unfold the 4-post steel rack and secure all locking clamps. Adjust the height and position of the rack arms to your preference.
2. **Mount the Pads and Cymbals:** Attach the snare, tom pads, and kick tower to the rack using the provided clamps. Mount the cymbal pads (ride, crashes) to their respective arms.
3. **Install the Hi-Hat Stand:** Place the Gibraltar Hi-Hat Stand in the desired position. Mount the 10-inch movable hi-hat controller onto the hi-hat stand.
4. **Connect the Drum Module:** Securely attach the Alesis Nitro Ultimate Drum Module to the rack.
5. **Connect Cables:** Use the included snake cable to connect all drum pads and cymbal pads to the corresponding inputs on the drum module. Ensure each connection is firm.
6. **Power Connection:** Connect the power adapter to the drum module's power input and then to a power outlet.
7. **Audio Output:** For sound, connect headphones to the 1/8-inch stereo headphone output or connect external speakers/amplifier to the 1/4-inch TRS main outputs.

# THE ULTIMATE KIT

**1** DUAL-ZONE, CHOKABLE 10" CYMBALS:  
one ride, 2x crashes

**2** 10" DUAL-ZONE MOVABLE HI-HAT  
w/ stand-mounted controller\*

**3** ULTRA-QUIET DUAL-ZONE  
Alesis mesh heads

**4** 10" DEEP SNARE  
w/ metal hoops

**5** 3X 8" TOMS  
w/ metal hoops

**6** RUGGED 4-POST STEEL RACK  
w/ locking clamps

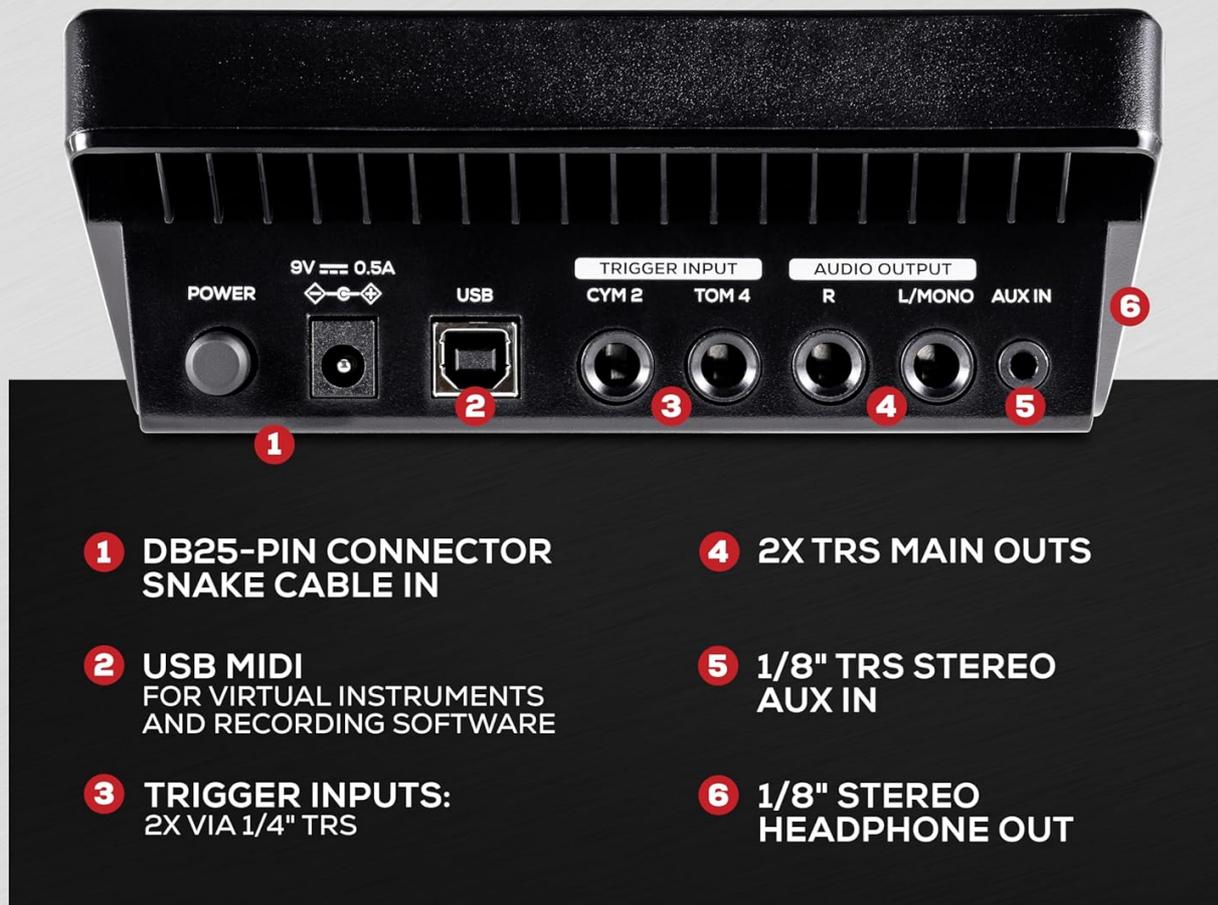
**!** \*HI-HAT STAND SOLD SEPARATELY



Image: A visual guide to the main components of the Alesis Nitro Ultimate kit, useful for assembly.

## Connectivity Diagram

# ULTIMATE CONNECTIVITY



**1** DB25-PIN CONNECTOR  
SNAKE CABLE IN

**2** USB MIDI  
FOR VIRTUAL INSTRUMENTS  
AND RECORDING SOFTWARE

**3** TRIGGER INPUTS:  
2X VIA 1/4" TRS

**4** 2X TRS MAIN OUTS

**5** 1/8" TRS STEREO  
AUX IN

**6** 1/8" STEREO  
HEADPHONE OUT

Image: The rear panel of the Nitro Ultimate Drum Module, detailing all connection ports for power, USB, triggers, and audio.

## OPERATING INSTRUCTIONS

This section covers the basic operation of your Alesis Nitro Ultimate Drum Module.

### Drum Module Overview

The Nitro Ultimate Drum Module is the central control unit for your drum set. It features a clear display, navigation buttons, and dedicated controls for various functions.

# THE ULTIMATE DRUM MODULE



**640+**

AUTHENTIC  
DRUM SOUNDS  
(DRUMS, CYMBALS,  
PERCUSSION, SFX)

 **BFD**

BFD PLAYER  
INCLUDED

**36**

READY-TO-PLAY  
BFD KITS

**16**

USER KITS



BLUETOOTH  
AUDIO + MIDI I/O

Image: The Alesis Nitro Ultimate Drum Module, showing its interface and controls.

## Basic Operation

- **Power On/Off:** Press the Power button on the module to turn the unit on or off.
- **Kit Selection:** Use the 'Kit' buttons to navigate through the 52 pre-set drum kits or your 16 user kits.
- **Volume Control:** Adjust the main volume using the dedicated knob on the module.
- **Tempo Adjustment:** Use the 'Tempo' button and navigation controls to set the desired tempo for practice or songs.

## Advanced Features

- **Bluetooth Connectivity:** The module supports Bluetooth audio and MIDI I/O. Pair your device to stream audio or send/receive MIDI data wirelessly.
- **USB MIDI:** Connect the module to a computer via USB for MIDI recording with virtual instruments or recording software.
- **Auxiliary Input:** Use the 1/8-inch stereo auxiliary input to connect an external audio device (e.g.,

smartphone, MP3 player) and play along with your favorite tracks.

- **Built-in Tools:** Utilize the integrated sequencer, recorder, and metronome functions for practice and performance.



PLAY ALONG  
TO YOUR SONGS



SEQUENCER



RECORDER



METRONOME

Image: The Alesis Nitro Ultimate kit in use, illustrating its educational and practice tools.

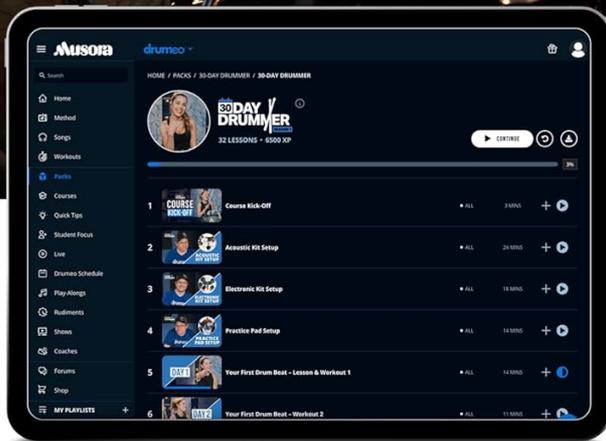
## Software Integration

Your Nitro Ultimate kit includes access to Drumeo lessons and BFD Player software.

- **Drumeo:** Access 90 days of interactive drum lessons from various instructors to enhance your skills.
- **BFD Player:** This virtual drum instrument includes the BFD Player Core Library and Dark Mahogany expansion pack, offering a wide range of high-quality drum sounds and mixing options for recording and performance.

# HEAR THE RESULT

90-DAY EXCLUSIVE ACCESS  
TO ONLINE DRUM LESSONS  
FOR ALL SKILL LEVELS



**drumeo**  
+  
**ALESIS**

Image: A tablet showing the Drumeo application, demonstrating the integration of learning tools with the drum kit.

# HIGH-QUALITY BFD DRUM KITS, GROOVES AND MIXING OPTIONS

GET THAT RADIO-READY  
DRUM SOUND IN MINUTES

- BFD PLAYER SOFTWARE
- BFD PLAYER CORE LIBRARY
- BFD DARK MAHOGANY EXPANSION PACK



Image: A laptop running BFD Player software, showcasing the high-quality drum kits, grooves, and mixing options available.

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your drum set.

- **Cleaning:** Use a soft, dry cloth to wipe down the drum module, pads, and cymbals. Avoid abrasive cleaners or solvents.
- **Mesh Head Tension:** The mesh heads are tension-adjustable. Use the included drum key to adjust the tension for your preferred feel. Do not overtighten.
- **Cable Management:** Ensure all cables are neatly routed and secured to prevent damage or accidental disconnection.
- **Storage:** When not in use for extended periods, store the drum set in a clean, dry environment away from extreme temperatures.

# LEGENDARY ALESIS MESH HEADS

## FOR AUTHENTIC DRUM EXPERIENCE

- ULTRA-QUIET
- SUPER-RESPONSIVE
- TENSION-ADJUSTABLE

Image: A close-up of an Alesis mesh head, emphasizing its design for quiet and responsive play.

## TROUBLESHOOTING

If you encounter issues with your Alesis Nitro Ultimate Electric Drum Set, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
No sound from headphones/speakers.	Volume too low; incorrect cable connection; module not powered on.	Check module volume, external speaker volume, and headphone connection. Ensure power is on. Verify audio cables are correctly inserted into the module's output.

Problem	Possible Cause	Solution
Pads not triggering sounds.	Loose cable connection; incorrect pad sensitivity settings.	Ensure all pad cables are securely connected to the module's trigger inputs. Check the module's sensitivity settings for each pad and adjust if necessary.
Bluetooth device not connecting.	Module not in pairing mode; device too far; interference.	Ensure the module's Bluetooth is enabled and in pairing mode. Move the device closer to the module. Try restarting both the module and your Bluetooth device.
Inconsistent pad response.	Mesh head tension uneven; worn drum sticks; sensitivity settings.	Adjust mesh head tension evenly using the drum key. Ensure you are using appropriate drum sticks. Review and adjust pad sensitivity and threshold settings in the module.

## SPECIFICATIONS

Feature	Detail
Model Name	Nitro Ultimate
Brand	Alesis
Set Configuration	9-piece electronic drum kit
Snare Pad	10-inch Dual-Zone Mesh
Tom Pads	Three (3) 8-inch Dual-Zone Mesh
Kick Pad	8-inch Mesh Kick Tower with Pedal
Cymbal Pads	Three (3) 10-inch Dual-Zone with Choke (1 Ride, 2 Crash)
Hi-Hat	10-inch Stand-Mounted Movable Controller
Hi-Hat Stand	Gibraltar Medium Weight, Double-Braced
Drum Module	Nitro Ultimate Module (640+ sounds, 52 kits, 16 user kits)
Connectivity	Bluetooth Audio + MIDI I/O, USB MIDI, DB25-pin snake cable input, 2x 1/4-inch TRS Main Outs, 1/8-inch TRS Stereo Aux In, 1/8-inch Stereo Headphone Out
Rack	4-Post Adjustable Steel Rack

Feature	Detail
Material Type	Metal, Silicone
Color	Red
Weight	Approximately 46.9 lbs (21.27 kg)

## WARRANTY AND SUPPORT

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For detailed warranty information and technical support, please refer to the official Alesis website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Online resources, including FAQs and additional documentation, may be available on the Alesis support page.