

## Ortofon STYLUS NCS

# Ortofon Nightclub S Replacement Stylus User Manual

Model: STYLUS NCS

## INTRODUCTION

The Ortofon Nightclub S Replacement Stylus is designed for use with Ortofon Concorde Nightclub Series and Ortofon OM Nightclub Series cartridges. This stylus features a spherical diamond tip, optimized for DJ applications such as scratching and mixing, providing reliable performance and sound reproduction.

## PRODUCT OVERVIEW

The Nightclub S Replacement Stylus consists of a cantilever with a spherical diamond tip, designed for precise tracking and durability. It is engineered to fit seamlessly into compatible Ortofon cartridge bodies.

- **Stylus Tip:** Spherical diamond
- **Cantilever:** Optimized for DJ performance
- **Compatibility:** Ortofon Concorde Nightclub Series, Ortofon OM Nightclub Series

## SETUP AND INSTALLATION

Proper installation of the replacement stylus is crucial for optimal performance and to prevent damage to your records or equipment.

1. **Preparation:** Ensure your turntable is powered off and the tonearm is secured in its rest. If replacing an old stylus, gently remove it by pulling it forward and slightly downwards from the cartridge body.
2. **Installation:** Hold the new Nightclub S replacement stylus by its plastic housing. Carefully align the stylus assembly with the front of the cartridge body. Gently push the stylus into the cartridge body until it clicks securely into place. Do not force it.
3. **Inspection:** Visually inspect the stylus to ensure it is seated correctly and the diamond tip is visible and undamaged.

## OPERATING INSTRUCTIONS

For best sound quality and stylus longevity, adhere to the recommended tracking force.

- **Recommended Tracking Force:** 3.0 g (30 mN). Adjust your tonearm's counterweight and anti-skate settings according to your turntable's manual to achieve this tracking force.
- **Stylus Break-in:** A short break-in period of a few hours of playback may be beneficial for optimal sound performance.
- **Handling:** Always handle the stylus with care. Avoid touching the diamond tip directly.

## MAINTENANCE

Regular maintenance ensures the best performance and extends the life of your stylus and records.

- **Stylus Cleaning:** Gently brush the stylus tip from back to front using a soft stylus brush or a dedicated stylus cleaning fluid. Do not brush from side to side. Clean before and after each use, or as needed.
- **Record Cleaning:** Keep your records clean to prevent dust and debris from accumulating on the stylus.
- **Storage:** When not in use, ensure the stylus guard is in place to protect the tip.

## TROUBLESHOOTING

| Problem                        | Possible Cause  | Solution   |
|--------------------------------|---|--|
| Distorted sound or skipping    | Incorrect tracking force, dirty stylus, worn stylus, damaged record.  | Verify tracking force (3.0g). Clean stylus. Inspect stylus for wear or damage; replace if necessary. Clean record.             |
| No sound or weak sound         | Stylus not properly seated, wiring issues, amplifier/receiver issues. | Ensure stylus is fully inserted into the cartridge. Check all audio connections. Consult your turntable and amplifier manuals. |
| Stylus appears bent or damaged | Accidental impact, improper handling.                                 | Replace the stylus immediately to prevent damage to records.   |

## SPECIFICATIONS

- **Model:** STYLUS NCS
- **Stylus Type:** Spherical Diamond
- **Recommended Tracking Force:** 3.0 g (30 mN)
- **Compatible Cartridges:** Ortofon Concorde Nightclub Series, Ortofon OM Nightclub Series
- **Material:** Diamond
- **Item Weight:** Approximately 0.16 ounces (0.01 lbs)
- **Product Dimensions:** Approximately 6 x 2 x 2 inches

## WARRANTY AND SUPPORT

Ortofon products are manufactured to high standards. For specific warranty information, please refer to the documentation included with your original cartridge purchase or visit the official Ortofon website. For technical support or inquiries, please contact Ortofon customer service or your authorized dealer.

**Official Ortofon Website:** [www.ortofon.com](http://www.ortofon.com)



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