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> YONEX Astrox 99 Game Badminton Racquet User Manual

## YONEX Astrox 99 Game

# YONEX Astrox 99 Game Badminton Racquet User Manual

MODEL: ASTROX 99 GAME

## 1. Introduction

Welcome to the user manual for your YONEX Astrox 99 Game Badminton Racquet. This guide provides essential information for the proper setup, operation, maintenance, and care of your racquet to ensure optimal performance and longevity. Please read this manual thoroughly before using your racquet.

## 2. Product Overview

The YONEX Astrox 99 Game is a head-heavy badminton racquet designed for players seeking powerful attacking shots. Its construction integrates advanced materials and technologies to enhance durability and performance.

### 2.1 Components

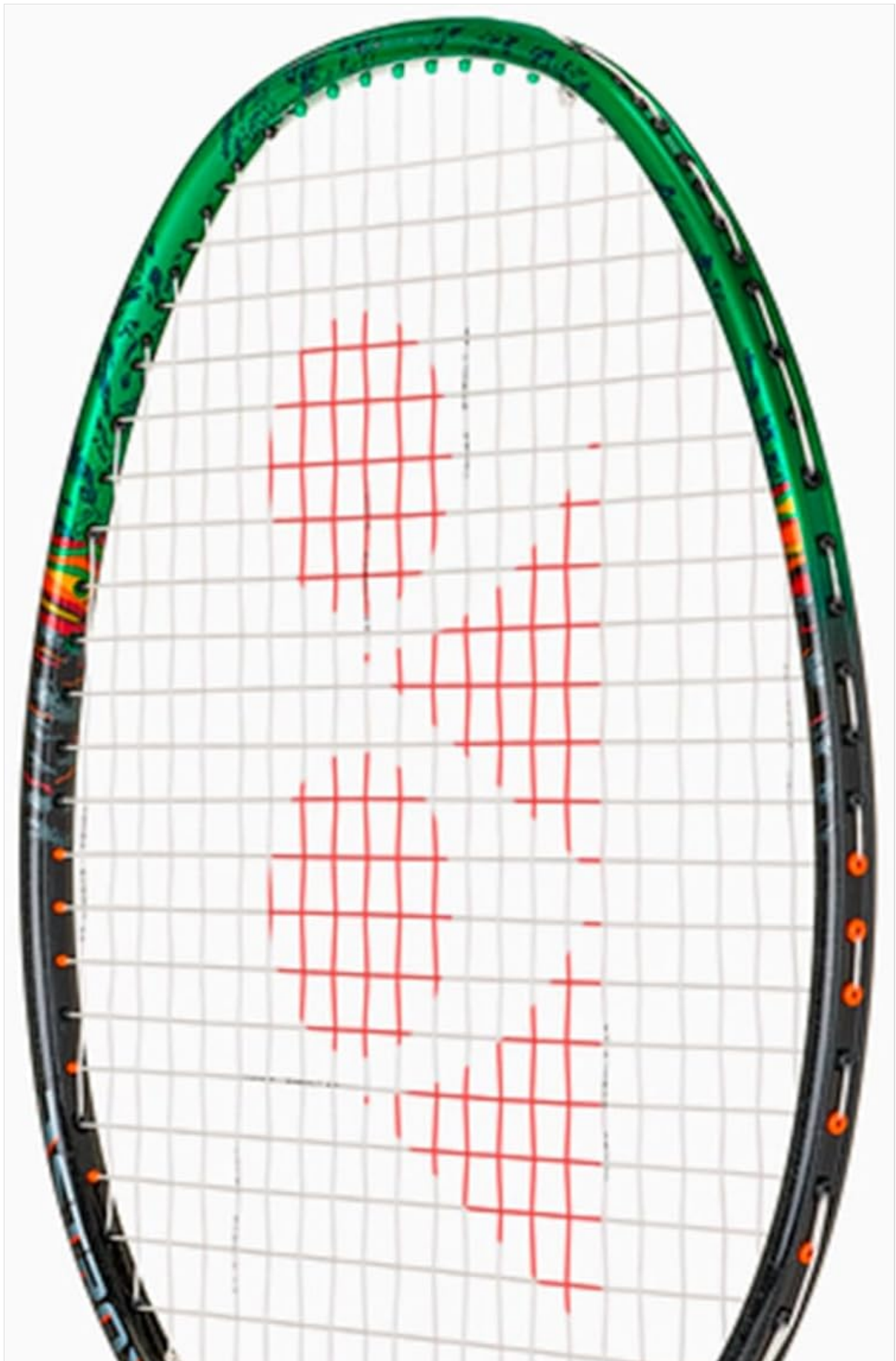
- **Frame:** The main structure of the racquet, made from HM Graphite + CSR + Tungsten + 2G-NANOMESH NEO.
- **Shaft:** Connects the handle to the frame, featuring a high-rigidity Anti-Torsion Shaft.
- **Grip:** The handle area for player comfort and control.
- **Strings:** Pre-strung for immediate use, designed to withstand tensions up to 28 lbs.
- **Built-in T-Joint:** Enhances stability and power transfer.

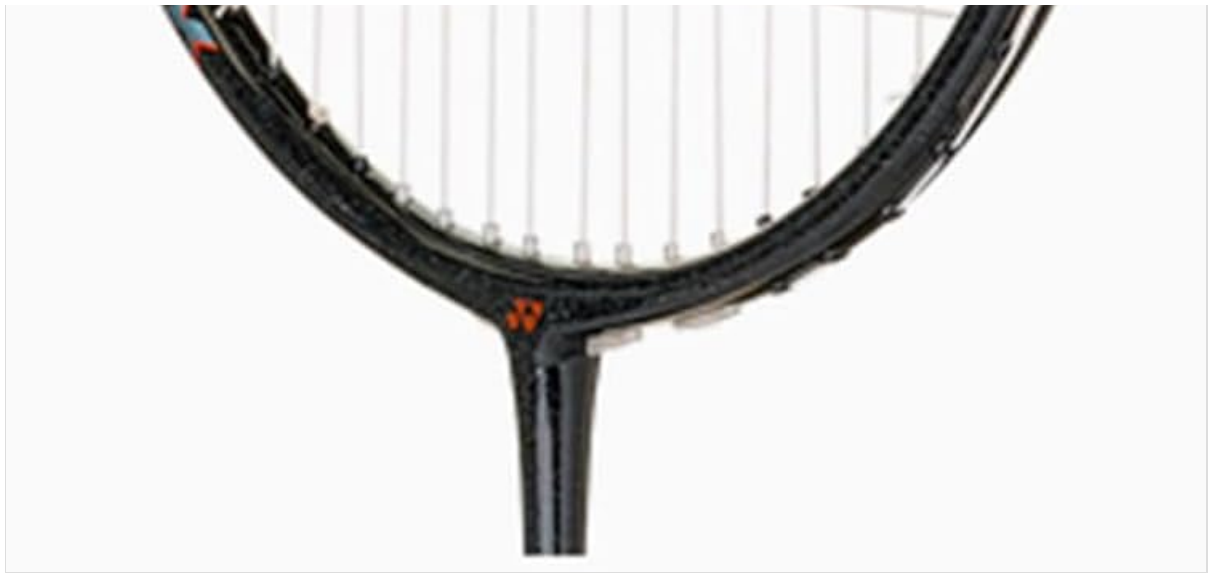
### 2.2 Key Features

- **Durable Construction:** Built with HM Graphite, CSR, 2G-NANOMESH NEO, and Tungsten for robust performance.
- **Enhanced Rotational System:** Combines a head-heavy frame with a weight-distributed grip for powerful attacks and smooth transitions.
- **Lightweight End Cap:** Innovative hollow design shifts balance towards the racquet head for increased power.

- **Concentrated Sweet Spot:** Revised frame shape focuses energy for increased shot power and consistent control.
- **Increased Shot Information:** Concentrated head weight and high-rigidity shaft increase flex, lower torque, and extend shuttle contact time for confident shot feedback.

## 2.3 Product Visuals





This image displays the complete YONEX Astrox 99 Game badminton racquet, highlighting its distinctive black and green frame design and the red string pattern.





A detailed view of the racquet head, illustrating the precise stringing and the robust frame construction, including the grommets.





This image focuses on the racquet's shaft and the integrated T-joint, a critical area for stability and power transfer.



The racquet's handle wrapped with a black grip, and the green butt cap featuring the YONEX logo, indicating the base of the racquet.



An angled perspective of the YONEX Astrox 99 Game racquet, providing a better sense of its overall shape and balance.



Two green butt caps with the YONEX logo, which are typically found at the base of the racquet handle.

## 2.4 Product Video

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This official YONEX video provides a dynamic overview of the Astrox 99 Game Racquet, showcasing its design and key features in action.

## 3. Setup

### 3.1 Unpacking

Carefully remove the racquet from its packaging. Inspect the racquet for any visible damage that may have occurred during shipping. The package should include:

- Yonex Astrox 99 Game (Black/Green) 3rd Gen Pre Strung Badminton Racket 2025

### 3.2 Stringing

Your YONEX Astrox 99 Game racquet comes pre-strung. If you choose to restring the racquet, it is designed to handle string tensions up to 28 lbs. Consult a professional stringer for optimal tension based on your playing style and preferences. Incorrect stringing or excessive tension can damage the frame.

### 3.3 Grip Application

The racquet comes with a factory grip. For enhanced comfort and sweat absorption, you may choose to apply an overgrip. Ensure the overgrip is applied smoothly and securely to maintain proper handle feel and prevent slippage during play.

## 4. Operating Instructions

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The YONEX Astrox 99 Game racquet is engineered for powerful offensive play. Its head-heavy balance and stiff shaft contribute to explosive smashes and deep clears.

### 4.1 Holding the Racquet

Adopt a comfortable grip that allows for quick transitions between forehand and backhand. A basic continental grip is often recommended for versatility, but adjust as needed for your specific shots.

### 4.2 Playing Considerations

- **Power Play:** Leverage the head-heavy balance for powerful overhead shots, smashes, and clears from the back court.
- **Control:** While designed for power, the concentrated sweet spot and anti-torsion shaft provide consistent control. Focus on precise contact for accurate placements.
- **Adaptation:** Players new to head-heavy racquets may require a period of adjustment to fully utilize its power potential and adapt to its swing speed.

## 5. Maintenance

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Proper maintenance will extend the life and performance of your YONEX Astrox 99 Game racquet.

### 5.1 Cleaning

Wipe the frame and strings with a soft, dry cloth after each use to remove sweat and dirt. Avoid using harsh chemicals or abrasive materials that could damage the finish or materials.

### 5.2 Storage

Store your racquet in a cool, dry place, away from direct sunlight and extreme temperatures. Use a racquet bag to protect it from physical damage and environmental factors. Avoid leaning the racquet against hard surfaces, which can cause frame distortion.

### 5.3 String Care

Strings lose tension over time and with use. Consider restringing your racquet periodically, especially if you notice a decrease in power or control. Inspect strings regularly for fraying or breakage. Replace broken strings immediately to prevent uneven tension on the frame.

## 6. Troubleshooting

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Here are some common issues and their potential solutions:

- **Broken Strings:** This is a normal wear item. Replace strings promptly to maintain racquet integrity and playability.
- **Loss of Power/Control:** This could indicate worn-out strings that have lost tension. Consider restringing. Also, check your grip for wear.
- **Frame Damage:** If the frame is cracked or bent, the racquet's structural integrity is compromised.

Continued use may lead to further damage or injury. Professional assessment is recommended.

- **Grip Slippage:** Replace worn-out overgrips or base grips to ensure a secure hold.

## 7. Specifications

Detailed technical specifications for the YONEX Astrox 99 Game Racquet:

<b>Brand</b>	YONEX
<b>Model</b>	Astrox 99 Game
<b>Size</b>	One Size
<b>Grip Size</b>	4U5
<b>Sport</b>	Badminton
<b>Material</b>	Graphite
<b>Skill Level</b>	Professional
<b>Frame Material</b>	Graphite
<b>Shaft Material</b>	Graphite
<b>Age Range (Description)</b>	Adult
<b>UPC</b>	008235951555
<b>String Color</b>	White
<b>String Installation</b>	Pre-strung

## 8. Warranty and Support

### 8.1 Warranty Information

This YONEX Astrox 99 Game Racquet is covered by a manufacturer's warranty. Please refer to the warranty documentation provided with your purchase for specific terms and conditions. The warranty typically covers manufacturing defects but not damage due to misuse, accidents, or normal wear and tear.

### 8.2 Customer Support

For further assistance, technical support, or warranty claims, please contact YONEX customer service through their official website or authorized retailers. Ensure you have your proof of purchase and product details readily available.