Dolphin Nautilus Titan

Dolphin Nautilus Titan Robotic Pool Cleaner Instruction Manual

Model: Nautilus Titan (Explorer E70)

Brand: Dolphin

1. INTRODUCTION

The Dolphin Nautilus Titan is an advanced Wi-Fi automatic robotic pool vacuum cleaner designed for inground pools up to 50 feet in length. It features waterline scrubbing, multi-layer filtration, and app-controlled convenience to ensure a pristine pool with minimal effort. This manual provides essential information for the setup, operation, and maintenance of your robotic pool cleaner.

Figure 1: Dolphin Nautilus Titan Robotic Pool Cleaner

2. PACKAGE CONTENTS

Before beginning, ensure all components are present in the packaging:

- Dolphin Nautilus Titan Robotic Pool Cleaner
- Ultra Fine Filter Panels (9991660-ASSY)
- Power Supply Unit (99956083-ASSYV10)
- 60 ft (18m) Cable with swivel
- Quick Start Guide
- Registration Card

Figure 2: Contents of the Nautilus Titan package

3. SETUP

3.1 Power Supply Connection

Place the power supply unit at least 12 feet (3.6 meters) from the edge of the pool. Connect the floating cable from the cleaner to the power supply unit. Ensure the power supply is plugged into a grounded outlet.

3.2 Initial Placement in Pool

Gently submerge the Dolphin Nautilus Titan into the pool. Allow it to sink to the bottom, releasing any trapped air bubbles. The cleaner is designed for inground pools up to 50 feet in length.

3.3 MyDolphin Plus App Setup

For enhanced control and scheduling, download the MyDolphin Plus App on your smartphone or tablet. Follow the in-app instructions to pair your device with the Nautilus Titan via Wi-Fi. This allows you to schedule cleanings, activate pick-up mode, and monitor performance remotely.
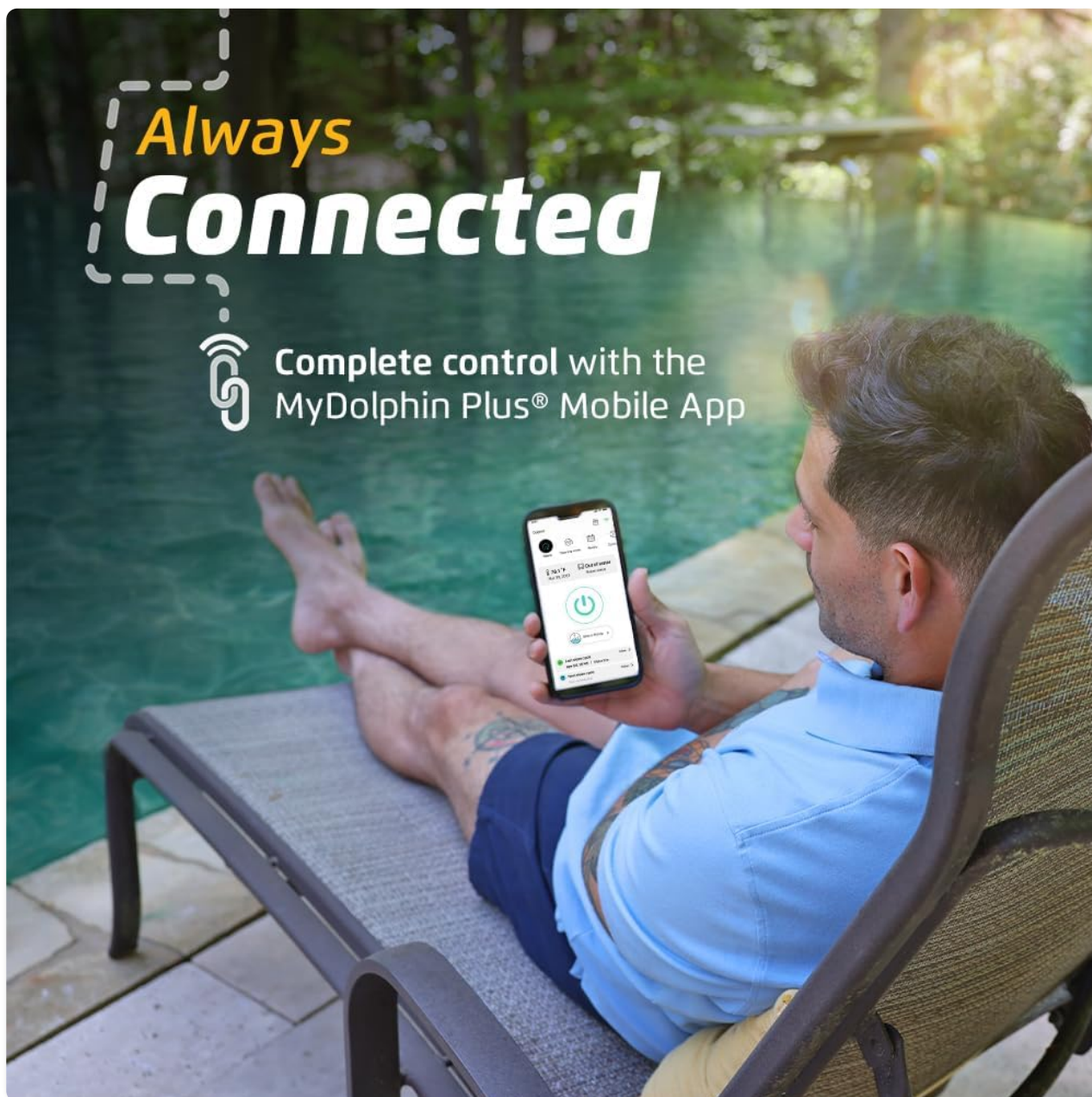
Figure 3: App-controlled convenience with MyDolphin Plus

4. OPERATING INSTRUCTIONS

4.1 Starting a Cleaning Cycle

Once the cleaner is submerged and the power supply is connected, press the power button on the power supply unit. The unit typically offers multiple cleaning schedule options, such as daily, every other day, or once every three days. Select your desired frequency.

4.2 Cleaning Coverage

The Nautilus Titan utilizes smart navigation and dual drive technology for optimal pool cleaning coverage. It effectively cleans floors, climbs walls, and scrubs the waterline with precision. The active scrubbing brushes are designed for deep cleaning of your pool surfaces.

Figure 4: Nautilus Titan demonstrating wall climbing capability

Figure 5: Nautilus Titan performing waterline scrubbing

4.3 Pick-Up Mode

After completing its cleaning cycle, the Nautilus Titan will automatically wait at the water's edge. This convenient pick-up mode allows for easy removal of the cleaner from the pool without requiring you to get wet or strain.

Figure 6: Easy removal with Pick-Up Mode

4.4 Official Product Video

Video 1: Official Dolphin Nautilus Titan Wi-Fi Robotic Pool Vacuum Cleaner demonstration. This video showcases the cleaner's features, including its movement, wall climbing, and overall cleaning performance in a pool environment.

5. MAINTENANCE

5.1 Filter Cleaning

The Nautilus Titan features an ultra-fine, top-load filtration system with a massive, easy-access filter basket. To clean, simply open the top of the cleaner, pull out the filter basket, and rinse it thoroughly with a hose. This design minimizes contact with debris.

Figure 7: Easy-access top-load filter for simple cleaning

5.2 General Care

Regularly inspect the cleaner's brushes and tracks for any trapped debris or wear. Store the cleaner in a shaded area when not in use to prolong its lifespan. Ensure the cable is untangled before and after each use to prevent damage.

6. TROUBLESHOOTING

If your Dolphin Nautilus Titan is not operating as expected, consider the following:

- **Cleaner not moving or stopping prematurely:** Check if the power supply is properly connected and receiving power. Ensure the filter basket is clean and not clogged.
- **Poor cleaning performance:** Clean the filter basket thoroughly. Inspect the brushes for wear or damage. Ensure the pool water chemistry is balanced.
- **Cleaner not climbing walls:** Verify the filter basket is clean. Check for proper water level and chemical balance in the pool.
- **Cable tangling:** Ensure the cable is fully extended and untangled before placing the cleaner in the pool. The swivel on the cable is designed to minimize tangling.

For persistent issues, refer to the detailed troubleshooting section in your Quick Start Guide or contact Dolphin customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Dolphin

Feature	Detail
Model Name	Nautilus Titan
Item Model Number	Explorer E70
Product Dimensions	17.41 x 15.84 x 12.53 inches (Unit) / 19.72"L x 20.16"W x 23.82"H (Packaged)
Item Weight	53.9 pounds
Hose Length	60 Feet (18 meters)
Control Method	App
Voltage	18 Volts
Installation Type	Plug-and-Play
Special Feature	Lightweight
Efficiency	Energy-efficient
UPC	850015249945
Country of Origin	China

8. WARRANTY AND SUPPORT

The Dolphin Nautilus Titan comes with a Limited Warranty. For specific warranty details, please refer to the documentation included with your product or contact Dolphin customer support.

For customer support, please visit the official Dolphin website or contact the retailer from whom you purchased the product. Most purchases include 30-day easy returns and dedicated customer support.