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› PyleUsa Indoor Outdoor Speakers Pair - 300 Watt Dual Waterproof 4" 2-Way Full Range Speaker System w/ 1/2" High Compliance Polymer Tweeter - in-Home, Boat, Deck, Patio, Poolside (White) - PDWR45WT 4 Inches Speaker white

Pyle PDWR45WT

PyleUsa Indoor Outdoor Speakers User Manual

Model: PDWR45WT

INTRODUCTION

This manual provides comprehensive instructions for the Pyle PDWR45WT Indoor/Outdoor Speaker System. Designed for versatile use in various environments, these speakers deliver full-range audio reproduction with durable, waterproof construction. Please read this manual thoroughly before installation and operation to ensure proper use and longevity of your speakers.



Figure 1: Pyle PDWR45WT Indoor/Outdoor Speakers (Pair)

WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- (2) Speakers
- Mounting Brackets
- Mounting Hardware
- Speaker Cable

What's in the BOX



Figure 2: Included Components

FEATURES

The Pyle PDWR45WT speaker system offers the following key features:

- 300 Watt Peak Power / 150 Watt RMS
- Dual Waterproof Design
- 4" Aluminum Injection Cones Subwoofers
- 1/2" High Compliance Polymer Tweeter
- Heavy Duty ABS Construction
- Quick Connect Speaker Terminals
- Capacitor Crossover Network
- Marine Grade Waterproof Rating
- Universal Mounting (Horizontal or Vertical)

Marine Grade

Waterproof Design



Figure 3: Marine Grade Waterproof Design

8 Ohms

IMPEDANCE



Figure 4: Internal Speaker Components

SETUP

Mounting the Speakers

1. Choose a suitable mounting location. These speakers are designed for indoor and outdoor use, including boats, marine environments, decks, patios, and poolside areas.
2. Use the provided mounting brackets and hardware to securely attach the speakers. The brackets allow for both horizontal and vertical mounting orientations.
3. Ensure the mounting surface is stable and can support the weight of the speakers (approx. 5.29 lbs per speaker).

Connecting the Speakers

1. Identify the quick connect speaker terminals on the back of each speaker. These terminals are typically color-coded (red for positive, black for negative).
2. Connect the provided speaker cable to the terminals. Ensure correct polarity (positive to positive, negative to negative) for optimal sound performance.
3. Connect the other end of the speaker cable to your audio amplifier or receiver. These speakers have an impedance of

8 Ohm.



Figure 5: Speaker Terminals and Power Ratings

OPERATING

Once the speakers are securely mounted and connected to your audio source:

1. Power on your audio amplifier or receiver.
2. Select the appropriate input source on your amplifier/receiver.
3. Begin playing audio from your connected device.
4. Adjust the volume on your amplifier/receiver to a comfortable listening level. Avoid excessively high volumes that may cause distortion or damage to the speakers.



Figure 6: Recommended Usage Environments

MAINTENANCE

To ensure the longevity and optimal performance of your Pyle speakers:

- **Cleaning:** Wipe the speaker enclosures with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Weather Protection:** While waterproof, prolonged exposure to extreme weather conditions (e.g., direct heavy rain, snow, or intense sunlight) can reduce lifespan. Consider covering them or bringing them indoors during severe weather.
- **Connections:** Periodically check speaker connections for corrosion or looseness, especially in marine or humid environments.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Sound	Incorrect wiring; Amplifier/receiver off or wrong input selected; Volume too low.	Check speaker cable connections for correct polarity and secure fit. Ensure amplifier/receiver is on and correct input is selected. Increase volume.
Distorted Sound	Volume too high; Loose connections; Damaged speaker.	Reduce volume. Check all connections. If distortion persists at low volumes, speaker may be damaged and require service.
Intermittent Sound	Loose or corroded connections; Faulty cable.	Inspect and secure all connections. Replace speaker cable if necessary.

SPECIFICATIONS

Feature	Detail
Max Power	300 Watts
RMS Power	150 Watts
Subwoofers	4" Aluminum Injection Cones
Tweeters	1/2" High Compliance Polymer Tweeter
Impedance	8 Ohm
Frequency Response	60-21KHz
Sensitivity	90dB
Construction Material	Heavy Duty ABS
Product Dimensions (D x W x H)	4.72" x 5.51" x 8.11" -inches
Weight	5.29 lbs (per speaker)
Speaker Cable Length	11.48 ft. / 3.5m

PRODUCT **DIMENSION**

(D x W x H): 4.72" x 5.51" x 8.11" -inches



Heavy Duty **ABS**
Construction

8.11"

Product **Weight**

5.29
LBS.

5.51"

Figure 7: Product Dimensions and Weight



Figure 8: Speaker Size Reference

WARRANTY & SUPPORT

This product comes with a Limited Warranty. For detailed warranty information and support, please refer to the official user manual PDF or contact Pyle customer service.

Official User Manual (PDF): [Download Here](#)

Pyle Store: [Visit Pyle Store on Amazon](#)