

# **PYLE PDMIC58 Professional Dynamic Microphone User Guide**

Home » Pyle » PYLE PDMIC58 Professional Dynamic Microphone User Guide 🖺



#### **Contents**

- 1 PDMIC58 PDMIC59
  - 1.1 Professional Dynamic Microphone
    - 1.1.1 Unidirectional Handheld Mic, Includes XLR Audio Cable
  - **1.2 USER GUIDE**
  - 1.3 Handling & Precautions
  - 1.4 Operation & Performance
  - 1.5 Microphone Connection
  - 1.6 Features:
  - 1.7 Technical Specs:
- 2 Documents / Resources
  - 2.1 References
- **3 Related Posts**



# PDMIC58 - PDMIC59

**Professional Dynamic Microphone** 

Unidirectional Handheld Mic, Includes XLR Audio Cable

**USER GUIDE** 

#### **Handling & Precautions**

Covering and/or obstructing the microphone top mesh grill and internal mic receiver diaphragm element will result in less than optimal performance, causing audio distortion and interfered sound signal. To avoid such audio interferences try decreasing the audio source's volume, than position the microphone diaphragm so that it is not directly pointed or exposed to the external audio source; allow sufficient separation distance between the microphone and external audio source. The microphone internal system contains sensitive audio equipment and electronic components, do not drip, hit or expose to forceful impact. Do not store or operate the microphone in a

high temperature, or high humidity, environment.

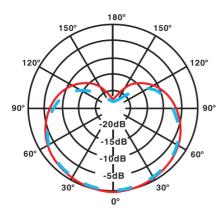
# **Operation & Performance**

The optimum placement distance of the microphone and vocals (distance from your mouth to the microphone grill) is from 5 to 10 centimers. If the microphone placement is too close to your mouth, the sound and audio pickup performance may be unclear, outputting excessive bass and distortion in the audio tone.

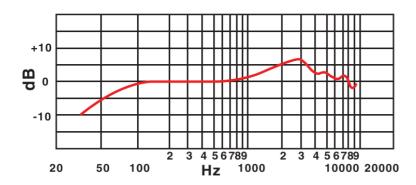
# **Microphone Connection**

Align the output connector with the slotted insert of the incoming connection cable — ensure the connector alignment is positioned properly and adequate pressure is used when inserting the connection (you may hear a "click" sound to ensure proper connection). To unplug the microphone, hold down the button lab, and ensure it is depressed, then pull the connection cable outward gently.





#### **PICKUP PATTERN**



#### TYPICAL FREQUENCY RESPONSE

# Features:

- · Built-in Acoustic Pop Filter
- Ultra-Wide Frequency Response
- · High Signal Output for Vocals & Singing
- Rugged Construction & Steel Mesh Grill
- Integrated Low Noise Circuitry
- Includes: 15' ft. XLR to 1/4" Audio Connection Cable

• Perfect for Stage Performances or In-Studio Use

# **Technical Specs:**

• Mic Element/Type: Dynamic

• Pickup/Polar Pattern: Uni-Directional

• Mic Body Material: Zinc Alloy Metal

• Frequency Response: 50Hz-15KHz

• 600 Ohm Output Impedance (+/-)30%

• Microphone Sensitivity: -54dB (+/-)3db(0dB=1V/Pa @ 1KHz)



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We are here to help!
Phone: (1) 718-535-1800
Email: support@pyleusa.com

www.PyleUSA.com

# **Documents / Resources**



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# References

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