



# PLXREQ520P

**5 Band Parametric Equalizer** with Subwoofer Gain Control

USER GUIDE

#### **FEATURES**

- 5 Band Parametric Equalizer
- Half Din Size
- 5 Volt RMS Pre-Amp Output
- Pre-amp Line Aux Inputs Via RCA Jacks
- 2 Input Sources Selectable
- Input Gain Adjustments
- RCA AUX Input Jack
- Source/Aux/ Selector
- Rotary Fader
- Output Volume Control
- Sub Output Volume Control
- Red &Green Light Illumination Selector
- Mounting Hardware Included
- DC 12 Volt with Remote trigger
- RCA Auxiliary Input (Rear) inputs for MP3, DVD, or Phone

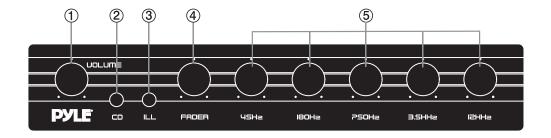
#### What's in the Box:

- 5-band Parametric Equalizer
- 2 Mounting Brackets
- 8 Phillips-head Screws
- Power Red Wire with 1A Fuse

### **Technical Specs:**

- Low Bass Equalizer Frequency: 45Hz
- Bass Equalizer Frequency: 180Hz
- Mid-Bass Equalizer Frequency: 750Hz
- Mid Equalizer Frequency: 3.5 KHz
- High Equalizer Frequency: 20 KHz
- Each Frequency Adjustable: -12dB to +12dB
- Output Voltage: 5V RMS @ 0.05% THD
- Voltage: 11V-15V
- S/N Ratio: 100dB
- Separation: > 60dB
- Frequency Response: 10Hz~ 50 KHz
- Subwoofer Frequency: 60Hz / 90Hz
- Product Dimensions: 7" x 4.1"x 1.10" -inches

#### **FUNCTIONS**



#### 1. VOLUME CONTROL:

This control adjust the output level.

#### 2. INPUT SELECTOR SWITCH:

This switch selector the CD or Radio inputs.

#### 3. ILLUMINATION SELECTOR:

Red/Green color back light select switch.

#### 4. FADER CONTROL:

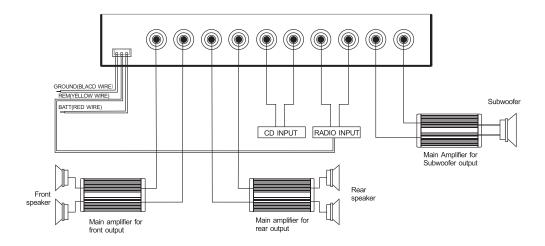
This control adjust the volume between the front and rear in 4 speakers system.

#### 5. PARAMETRIC EQUALIZER CONTROLS:

Control the frequency response of the boost cut with five tone control each Low bass, Bass, Mid Bass, Mid, Hi range.



#### WIRING DIAGRAM



#### **OPERATION**

- 1. When the indicator light up, means power inlet working. If not, please double check with the power block.
- 2. With 4 channel operation, please turn to front or rear first to adjust each band into idea matching, then turn to other field for adjusting. During adjust the equalization, please be sure the field at the correct position.
- 3. Subwoofer is only available for Rear Channel.
- 4. Before settle down each band, please turn the output gain into 30% position avoiding too large sound damping hurt the speaker system.

## California Prop 65 Warning

#### WARNING:

This product contains Nickel carbonate which is known to the state of California to cause cancer birth defects and other reproductive harm. Do not ingest.

For more info go to: www.P65warnings.ca.gov





# PyleUSA.com

# **Questions? Issues?**

We are here to help! Phone: (1) 718-535-1800

Email: support@pyleusa.com