



# ***poly-planar***<sup>®</sup>

**WATERPROOF MARINE AUDIO SYSTEMS**

## ***ME-52 Marine Amplifier***

The ME-52 is a compact 2-channel 50-watt audio amplifier with separate volume control. This unit is designed for adding additional speakers to an existing system or as a separate zone amp. It has a compact, waterproof design that allows for flexible mounting possibilities, and makes it simple to expand the audio system capabilities for any installation.

### *Uses:*

- To add additional loudspeakers to a current audio system
- To provide amplification for a separate audio zone
- As a stand-alone system amplifier for any audio source



### ***Features:***

- ***Accepts line level or speaker level inputs***
- ***Powers up to 4, 4 Ohm speakers***
- ***Separate waterproof Volume control (10 ft lead)***
- ***Use to add additional loudspeakers to a current audio system***
- ***Use to provide amplification for a separate audio zone***
- ***Use as a stand-alone system amplifier for any audio source***

### ***Specifications:***

- ***Speaker Impedance----- 2-8 ohm***
- ***Output Power----- 2ohm load - 25W RMS/Channel  
4ohm load - 15W RMS/Channel***
- ***Frequency Response ----- 20Hz-20kHz***
- ***Operating Voltage ----- 13.8V DC (10V-16V)***
- ***Idle Current (no signal) ----- 10mA***
- ***Maximum Current Draw (full power) ----- 7 amps***
- ***\* Remote Wire Current ----- 4mA***
- ***Dimensions (approx. w x h x d)--- 106mm x 39mm x 124mm  
4.17" x 1.5" x 4.9"***
- ***Weight----- .425Kg /15oz***
- ***Volume Control Cable Length -----290cm/114"***