



# AM|FM|USB|Bluetooth® Waterproof Stereo with App Control [MS3A]



## KEY FEATURES:

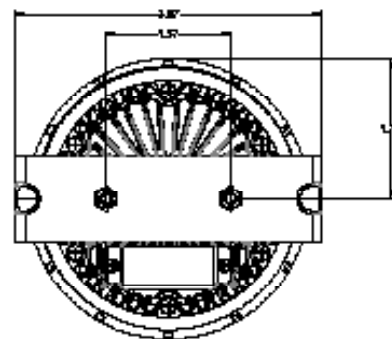
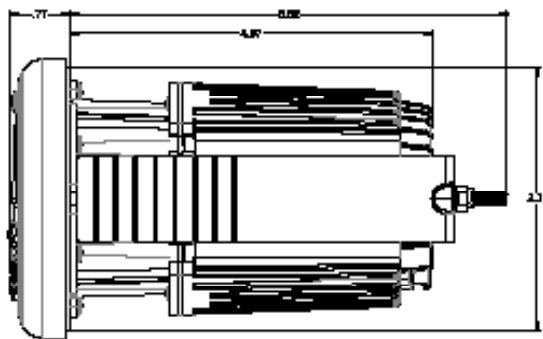
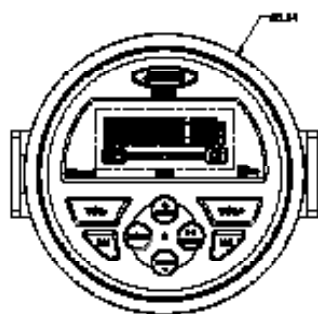
- 160 watts (40W x 4)
- Bluetooth streaming audio (A2DP/AVRCP)
- Waterproof (IPX6)
- AM/FM tuner
- Rear USB input for MP3 enabled devices
- Rear AUX input (RCA)
- Line-out audio (RCA)
- Daylight-readable segmented LCD display and LED backlit buttons
- Electronic audio settings (Bass/Treble/Balance/Fader)
- Compact, self-contained design
- Simple user interface
- Conformal coated circuit boards
- UV resistant finishes/materials (ASTM D4329)
- Corrosion resistant materials (ASTM B117)
- FCC/CE certified
- App Ready (jControl)

MARINE CERTIFIED

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# AM|FM|USB|Bluetooth® Waterproof Stereo with App Control [MS3A]



## Features:

- 12V DC Power System (2 Wire)
- Segmented LCD with Blue LED backlighting
- Waterproof IPx6
- UV and Corrosion Resistant
- AM/FM Tuner
- 12 Programmable Presets (6 AM, 6 FM)
- USB MP3/WMA Player
- Rear Auxiliary Audio Output
- Rear Auxiliary Audio Input
- 4-Channel Amplified Audio Output
- Bluetooth (Supports A2DP and AVRCP)
- APP Ready
- Conformal Coated PCB

## Specifications

### General Specifications

Power System		12 VDC
Operating Voltage Range		10 V to 16V
Current Draw @ 12V	Idle	145 mA
	Nominal	1.5 A
	Maximum	16 A
Operating Temperature Range		-4°F to 149°F    -20°C to 65°C
Storage Temperature Range		-22°F to 158°F    -30°C to 70°C
Maximum Relative Humidity		100%
Overall Package Dimensions		3.5" Diameter x 6.3" Depth
Product Weight (unpacked)		1.2 lbs.

### Performance Specifications

FM Sensitivity		14 dBu
AM Sensitivity		30 dBu
Output Power	RMS	15 W x 4
	Maximum	40 W x 4
Total Harmonic Distortion		1 %
Applied Test Suite		ASA ES0001
Regulatory Certifications		FCC Part 15; CE; RoHS