TAKSTAR® 得胜

MG-MA系列广播合并式功放

MG-MA Series Integrated Broadcast Amplifier

使用说明

User Manual

Preface

Dear Customer,

Thanks for purchasing our product. Read this manual thoroughly for proper use.

If you have any questions or suggestions, please contact our local sales service.

Product Features

- 6 independent zone outputs with separate volume control, and 100V output voltage.
- Includes 2 AUX line inputs, 1 Emergency (EMC) input, 2 mic inputs, and 1 auxiliary output for cascading to another amplifier.
- Bass and treble adjustments, along with separate volume controls for all inputs.
- Mic 1 and Emergency EMC input have the highest priority, can override other input signals.
- Built-in Wireless/MP3 module for easy mobile streaming for program playback.
- Multiple indicator LED lights for power, signal, clipping, and protection status.
- Active fan cooling for efficient heat dissipation and long-term operation.
- Mains power fluctuation protection for over-voltage and under-voltage safeguards.

Package Contents

1 × Amplifier

1 × Power Cord

1 × User Manual

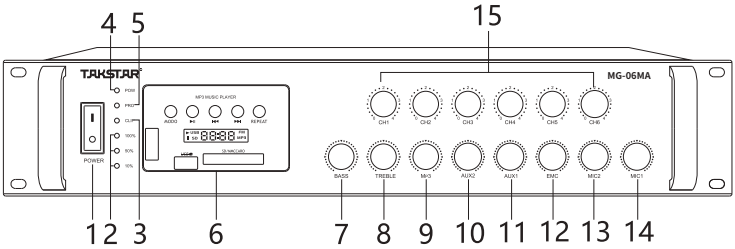
■ Technical Specifications

Model	MG-06MA	MG-12MA	MG-24MA	MG-36MA	MG-50MA	MG-65MA
Rated Power	60W	120W	240W	360W	500W	650W
Product Weight	7.3KG	9.3KG	11.5KG	12.6KG	15.8KG	17.1KG
Dimensions	483*342*90MM				483*410.5*90MM	
High-Z Output	100V					
AUX Sensitivity	-12dB					
MIC Sensitivity	-40dB					
Treble/Bass	±10dB					
Freq. Response	80Hz～16KHz±2dB					
THD	THD≤0.1%					
SNR	≥70dB					
Temperature	-5°C～80°C					
Operating Humidity	20%~80% RH, non-condensing					
Power Supply	-220V/50Hz					

■ Application

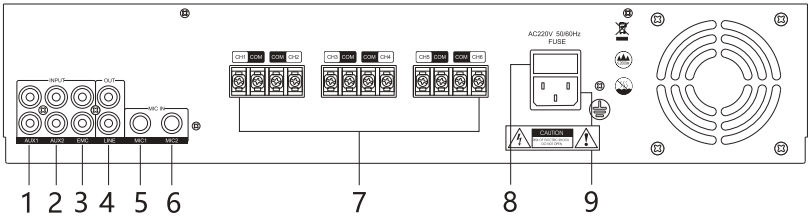
Classrooms, small meeting rooms, retail stores, etc.

■ Front Panel Overview



1. Power Switch
2. Signal Indicator Light
3. Clipping Indicator Light
4. Power Indicator Light
5. Protection Indicator Light
6. MP3 Module
7. Bass Adjustment
8. Treble Adjustment
9. MP3 Volume Control
10. AUX2 Volume Control
11. AUX1 Volume Control
12. EMC Emergency Input Volume Control
13. MIC2 Volume Control
14. MIC1 Volume Control
15. Zone Volume Control

■ Rear Panel Overview



1. AUX1 Audio Input
2. AUX2 Audio Input
3. Emergency Input R/L
4. Line Output R/L
5. Microphone 1 Input
6. Microphone 2 Input
7. Amplifier Outputs: CH1/2/3/4/5/6
8. Fuse Holder
9. Power Socket

■ Safety Instructions

To avoid electric shock, overheat, fire, radiation, explosion, mechanical risk and injury or property loss due to improper use, please read and observe the following items before use:

1. Please check if the power of the connected equipment matches with that of this product before operation. Adjust the volume to proper level during operation. Do not operate at over-power or high-volume level for extended time to avoid product malfunction.

2. If there is any abnormality during use (e.g., smoke, strange odor), please kill the power switch and unplug from power source, then send the product to the local after-sales service for repair.

3. Power adapter used, if any, should be approved by CCC certification or similar standards and comply with the power supply requirements.

4. Keep this product and its accessories in a dry and ventilated area. Do not store in a humid or dusty area for extended time. Keep away from fire, rain, liquid intrusion, bumping, throwing, vibrating, or from blocking any ventilation openings, to prevent malfunction.

5. Please abide by safety rules during operation. Do not use the product in places prohibited by laws or regulations to avoid accident.

6. Do not disassemble or repair the product without authorization to avoid injury. If you have any questions or require any services, please contact our local after-sales service.

注意事项：

1. 本单为保修凭证，请用户妥善保管，如有遗失，恕不保修或退换。
2. 保修期限制：购买之日起十二个月内。
3. 除了不可抗力事件损坏外，由本公司负责，免费维修。
4. 如属保管不善或使用不当造成的损坏，维修点将酌情收费。
5. 擅自拆卸维修者，不予保修。
6. 以上保修条款仅限于中国市场适用（不包含港澳台地区）。

产品服务保证书

姓名：_____ 电话：_____ 地址：_____

商品：_____ 型号：_____ 购买日期：_____ 年___月___日

维修记录栏（由维修员填写）	维修员签名	日期

◆广东得胜电子有限公司 ◆电话：400-6828-333 ◆地址：广东省惠州市博罗县龙溪街道富康一路2号

扫一扫，了解更多产品
Scan for more
product information

广东省电声工程技术研究开发中心
广 东 得 胜 电 子 有 限 公 司 制 造
地址：广东省惠州市博罗县龙溪街道富康一路2号
服务热线：400 6828 333　传真：0752 6383950
邮箱：xs@takstar.com
网址：www.takstar.com

Guangdong Takstar Electronic Co., Ltd.
Address: No. 2 Fu Kang YiRd., Longxi Boluo
Huizhou, Guangdong 516121 China
Tel: 86 752 6383644　Fax: 86 752 6383952
Email: sales@takstar.com
Website: www.takstar.com