

# TAKSTAR® 得胜



## MG-16DY 电源时序器 Power Sequencer

使用说明  
User Manual

# MG-16DY 电源时序器

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## ■ 前言

感谢您选购得胜MG-16DY电源时序器,为了您能够更好地了解使用本产品,建议您在使用前仔细阅读本说明书。

若存在有疑问或者您有宝贵的建议,可通过拨打得胜官方服务热线400 6828 333或微信扫描二维码关注得胜官方公众号与我们联系。



## ■ 产品特性

- 可控输出延时时间为1S
- 16路可控通道+2路直通通道,一共18个插孔
- 16路可控通道分8路独立开关,每路最大通过电流30A
- 带漏电开关保护,遇到短路,过流,漏电现象自动断开电源,更加安全
- 一键直通功能,可应对各种恶劣环境
- 带USB接口,可接LED照明灯,方便操作控制各种设备
- 每路有LED显示灯,可直观的看到每个通道的工作状态
- 实时电压显示,可直观的看到设备所处地点的工作电压
- 采用高品质的万用座,对接非常紧密,不易脱落,适应各种各样的电源插头

## ■ 适用范围

适用于景区、学校、机场、大型超市等

## ■ 包装清单

电源时序器.....	1台
电源线.....	1条
说明书.....	1份

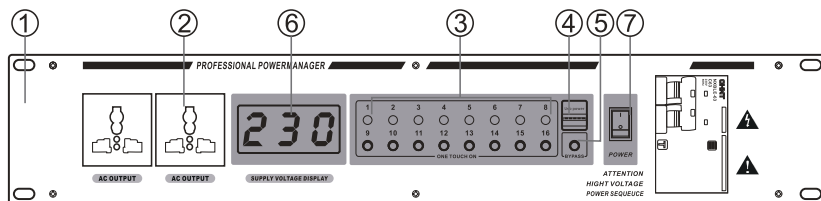
# MG-16DY 电源时序器

## ■ 技术参数

- 通道参数:16
- 辅助通道参数:2
- 每通道功率容量:220v/30A, 6600W/通道
- 时序开关时间间隔:1秒
- 指示灯:电源/通道开启
- 输入输出插座:通用连接器
- 电源:220V/50Hz
- 尺寸:482mmX 88mmX210mm
- 重量:4.28kg
- 保修:1年

注:以上数据由得胜实验室测试得到,并拥有最终解释权!

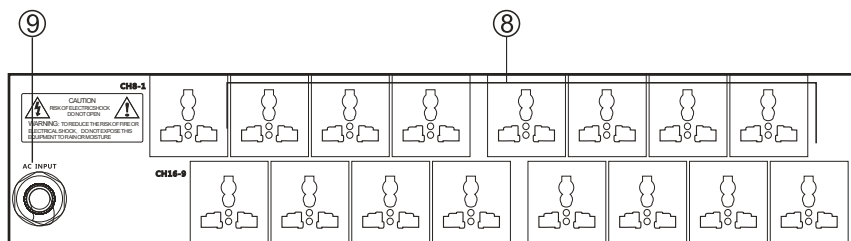
## ■ 面板介绍



- |           |             |        |
|-----------|-------------|--------|
| ① 安装孔     | ④ USB 5V输出口 | ⑥ 输出电压 |
| ② 直通电源输出  | ⑤ 直通键开关     | ⑦ 电源开关 |
| ③ 电源输出指示灯 |             |        |

# MG-16DY 电源时序器

## ■ 背板介绍



⑧ 电源输出插座

⑨ 输入电压接线端子

## ■ 操作说明

1. 时序电源开关,采用多用输出插座工作由微电脑控制,实现独立顺序开关输出电源控制工作。
2. 在全部电源输出接通后还可以用“直通开关”按键,即时通断所有电源的输出以方便单独处理所有器材的突发事故。
3. 前面板还特别设有辅助输出插座,为维修或试机提供了极大的方便。
4. 系列还提供电源电压数字显示表,用来监视电压是否正常。

## ■ 注意事项



闪电符号是提示用户可能造成危险和故障

注意:机器内有交流220V高压部件,请勿擅自打开机壳,以免发生触电危险,需要检修时,应该请有资格的专业维修人员为你服务。



感叹符号是提醒用户可能影响机器性能和造成伤害

警告:为防止火灾或触电,请不要把该产品放置于易受雨淋 或潮湿、阳光直射和高温

# MG-16DY 电源时序器

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## ■ 安全警示

为避免电击、高温、着火、辐射、爆炸、机械危险以及使用不当等可能造成的人身伤害或财产损失,使用本产品前,请仔细阅读并遵守以下事项:

1. 使用产品时请确认所连设备与本产品是否匹配以及合理调整音量大小,不要在超过产品功率及大音量下长时间使用,以免造成产品异常;
2. 使用中若发现有异常(如冒烟、异味等),请立即关闭电源开关并拔掉电源插头,然后将产品送售后服务网点检修;
3. 消费者若使用电源适配器供电,则应购买配套使用获得CCC认证并满足标准要求的电源适配器;
4. 本产品及配件都应放置在室内干燥通风处,请勿长期存放在潮湿、灰尘多的环境,使用中避免靠近火源、雨淋、进水、过度碰撞、抛掷、振动本机及覆盖通风孔,以免损坏其功能;
5. 使用该产品时需遵守相关安全规定,法律法规明确禁止使用场合请勿使用本产品,以免导致意外事故;
6. 请不要自行拆机改装或维修,以防止出现人身伤害,如有问题或服务需求请联系当地售后服务网点跟进处理。
7. 本产品仅用于海拔2000m以下 及非热带气候条件地区安全使用



仅适用于海拔2000  
米以下地区使用



仅适用于非热带  
气候条件下使用

# MG-16DY Power Sequencer

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## ■ 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.

## ■ Features

- 1-second controllable output delay.
- 16 controllable channels + 2 pass-through channels (18 total).
- 16 controllable channels divided into 8 independent switches, max 30A per channel.
- Residual current protection switch for safety against short circuits, overloads, and leakage.
- One-button pass-through function for harsh environments.
- USB interface for LED lighting connection.
- LED indicators for each channel to show operational status.
- Real-time voltage display for monitoring device voltage.
- High-quality universal sockets ensure secure connections with various plugs.

## ■ Application

For use in tourist attractions, schools, airports, large supermarkets, etc.

## ■ Package Contents

- 1 × Power Sequencer
- 1 × Power Cord
- 1 × User Manual

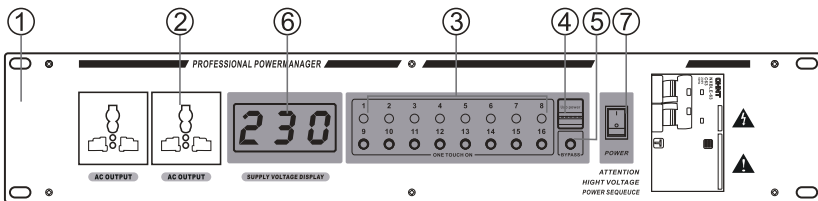
# MG-16DY Power Sequencer

## ■ Specifications

- Number of Channels: 16
- Number of Auxiliary Channels: 2
- Power Capacity per Channel: 220V/30A, 6600W/channel
- Sequencing Switch Time Interval: 1 second
- Indicator Lights: Power/Channel On
- Input/Output Sockets: Universal Connectors
- Power Supply: 220V/50Hz
- Dimensions: 482mm × 88mm × 210mm
- Weight: 4.28kg
- Warranty: 1 year

Note: The above data are measured by Takstar laboratory which has the final interpretation right!

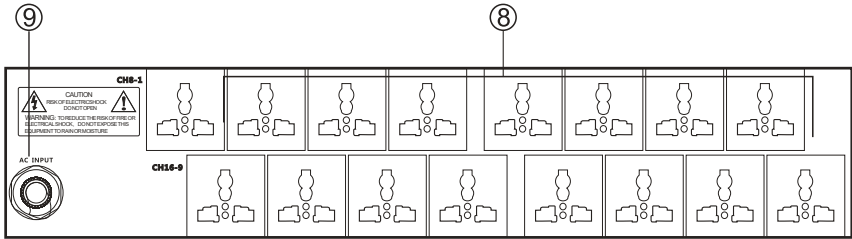
## ■ Front Panel



- ① Mounting Holes
- ② Pass-through Power Output
- ③ Power Output Indicator Light
- ④ USB 5V Output Port
- ⑤ Pass-through Switch
- ⑥ Output Voltage
- ⑦ Power Switch

# MG-16DY Power Sequencer

## ■ Rear Panel



⑧ Power Output Sockets

⑨ AC Input Terminal

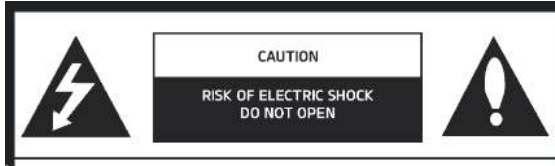
## ■ Operating Instructions

1. The power sequencer uses multi-purpose output sockets controlled by a micro-computer, enabling independent sequential power output control.
2. When all power outputs are activated, you can use the Bypass Switch to instantly cut off all power outputs for emergency handling of equipment issues.
3. The front panel includes an auxiliary output socket for convenient maintenance or testing.
4. The unit features a digital voltage display to monitor voltage levels.

# MG-16DY Power Sequencer

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## ■ Safety Precautions



**CAUTION:** HIGH-VOLTAGE AC 220V COMPONENTS INSIDE. DO NOT OPEN THE CASING. SEEK QUALIFIED TECHNICIANS FOR REPAIRS.



Lightning symbol indicates potential danger and malfunction risk.



Exclamation mark warns of factors that may affect performance and cause injury.

**WARNING:** TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

# MG-16DY Power Sequencer

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## ■ 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.
7. This product is intended for safe use at elevations below 2000 meters and in non-tropical climate conditions.



Suitable only for use  
in altitudes below 2000m



Suitable only for use  
in non-tropical climates

## 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

### 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 (不含港澳台地区)。

◆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



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## **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 Yi Rd., Longxi Boluo  
Huizhou, Guangdong 516121 China

Tel: 86 752 6383644 Fax: 86 752 6383952

Email: sales@takstar.com

Website: www.takstar.com