Relacart®

DMC-500

Spectrum Management Controller

100% recycled paper
100% papier recyclé

Installation and Operation

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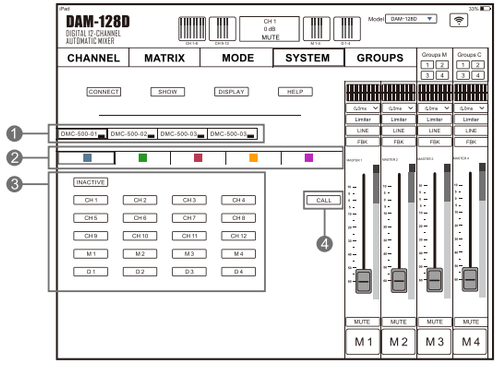
Installation and Operation

08 Software function introduction



1. Select the controller: In the case of connecting multiple DMC-500, you can select the connected DMC-500 interface for setting.
2. Color bar: Correspond to the color of the DMC-500 panel channel.
3. Channel selection: select the channel to be adjusted.
4. Call: Click the call button, the digital light of the controller flashes; when multiple controllers are connected, the currently set machine can be identified through the call button.

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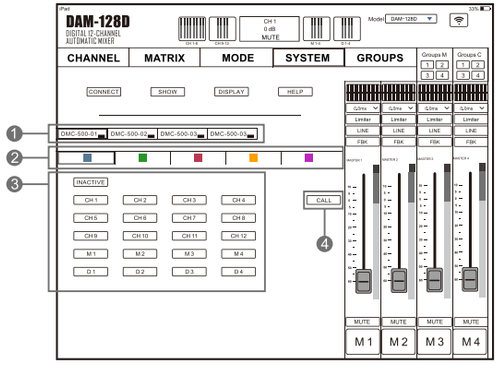

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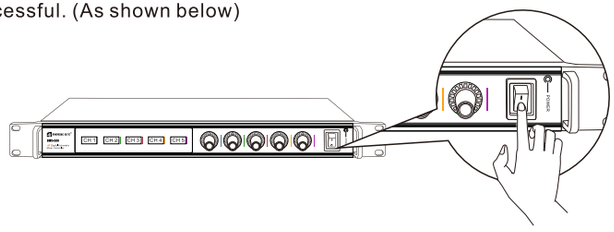
01 Safety Operation and Notice

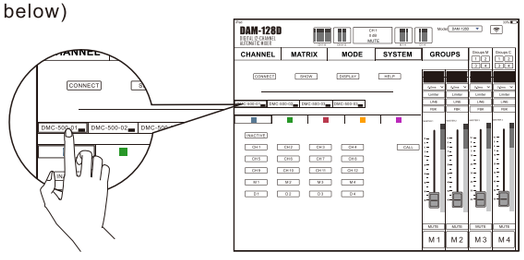
1. Please read instructions for safety operation carefully before installation and operation. Please save your safety operation guide for future reference.
2. Do not scratch, bend, twist, stretch or heat the power cord as this may cause damage to the power cord, resulting in a fire or electric shock.
3. Do not open the device shell, otherwise it may cause electric shock. If you need to repair, maintain or repair, please contact your local agent.
4. Do not touch the power plug with wet hands as this may cause a fire or electric shock.
5. Do not attempt to modify this device. Failure to do so may result in personal injury or product malfunction.
6. Do not use this equipment near water.
7. If the power cord is damaged (such as a broken wire or bare core), obtain replacement parts from your dealer. Continued use of the equipment with a damaged power cord may result in fire or electric shock.
8. To move the device he power, unplug the power cord, and unplug all connecting cables as this may damage the cable, resulting in a fire or electric shock.
9. Before cleaning the device, unplug the power cord and unplug all connecting cables. Please clean it with a dry soft cloth.
10. If the device is not in use for a long time, turn off the power, it is best to unplug the socket
11. With the power plug and appliance coupler as the disconnecting device, it should be kept easy to operate.
12. For the safe use of the equipment and adequate ventilation, the minimum clearance around the equipment should be maintained at a distance of 5 cm or more.
13. DO NOT cover the Ventilation holes, such as: newspaper / fabric / curtains and other items.
14. Equipment should not be placed on a bare flame source, such as: lit candles.
15. Battery should not be exposed to sunshine, roasted or other high temperature overheating environment.
16. Do not throw the waste battery, please put in the designated bins.
17. Water protection rating: IPX0
18. The device can be used normally in tropical / temperate climates.
19. This product is only suitable for safe use at the altitude of 2000m and below.
20. This symbol " ⚡ " indicates that dangerous voltage constituting a risk of electric shock is present within this unit.
21. All Relacart products will be afforded one year free maintenance except for man-made damage, such as:
    — the device is damaged by man-made factors.
    —the device is damaged by improper operation.
    —some components are damaged or loss after the self-disassembly.

06 Simple user steps

1. Turn the switch upwards and the POWER indicator light is on, then the power on is successful. (As shown below)



2. Set the adjustment channel of DMC-500 in the system display of the mixer software. (As shown below)



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P2

06 Simple user steps

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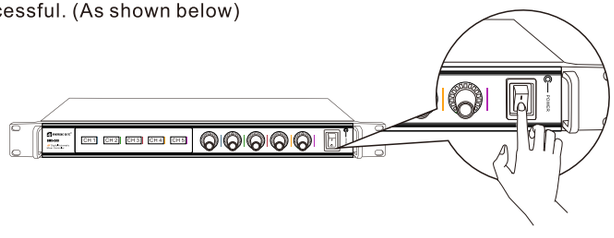

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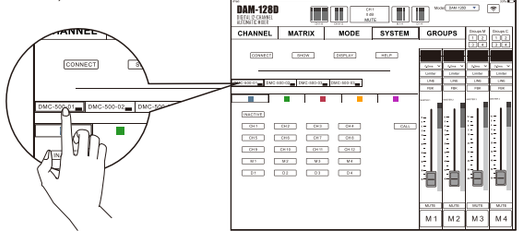
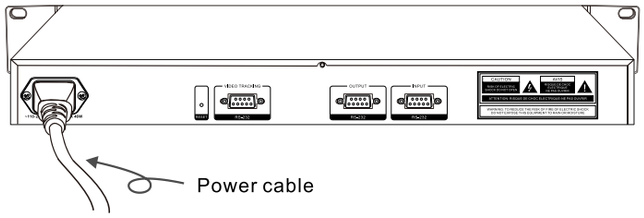
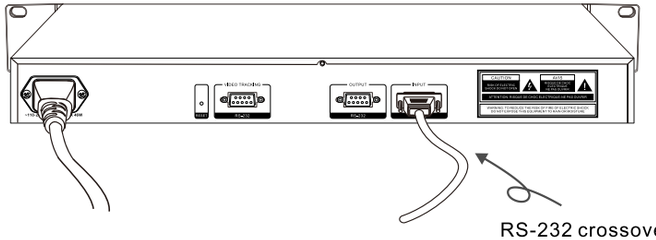


P7

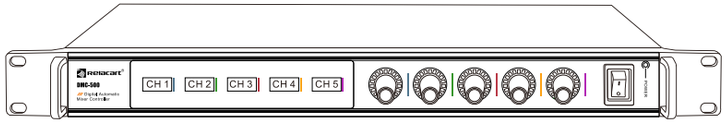
05 Controller equipment installation





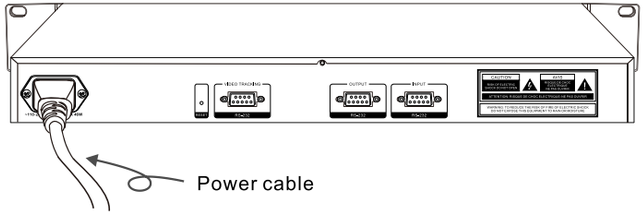
02 Packing List

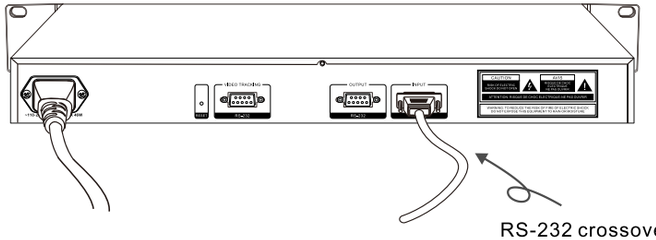
- Controller *1
- RS-232 crossover cable*1
- Power cord*1
- Simple operation manual *1



Instruction

05 Controller equipment installation





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- Controller *1
- RS-232 crossover cable*1
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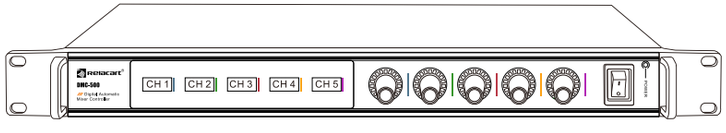
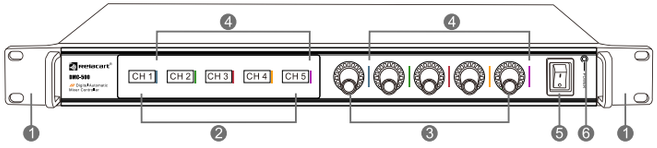


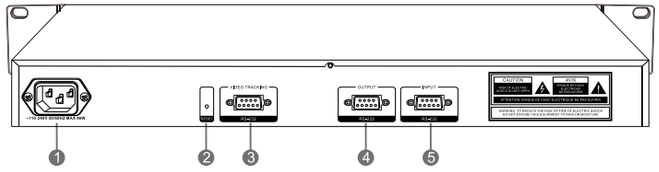
Instruction

03 Controller front panel function introduction



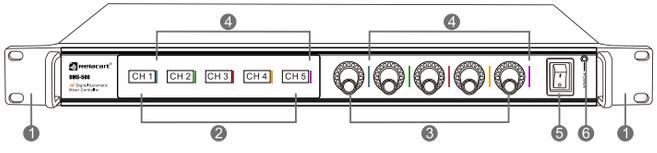
1. Rack mount kit: fixed installation.
2. Display: display the name of the channel, and display the volume of the channel when the encoder is adjusted.
3. Encoder: adjust the volume of the preset channel.
4. Color bar: The corresponding color of the display screen and the encoder is the associated channel.
5. Power switch: turn on and off the power of the device.
6. Power switch indicator light: the indicator light will be on after power on.

04 Controller rear panel function introduction



1. AC power input: IEC connector, 100-240V AC.
2. RESET: Reserve function setting button.
3. VIDEO TRACKING (RS-232): Video tracking connection port.
4. OUTPUT (RES-232): DMC-500 cascade data output port.
5. INPUT (RS-232): Mixer or cascade data input port.

03 Controller front panel function introduction



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P4

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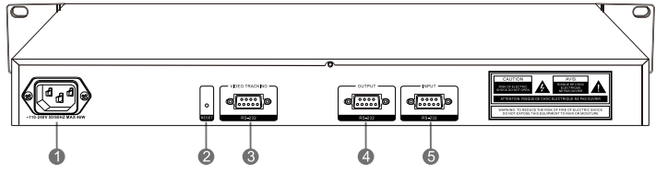

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P5