



CND-16

OPERATION MANUAL

INTRODUCTION:

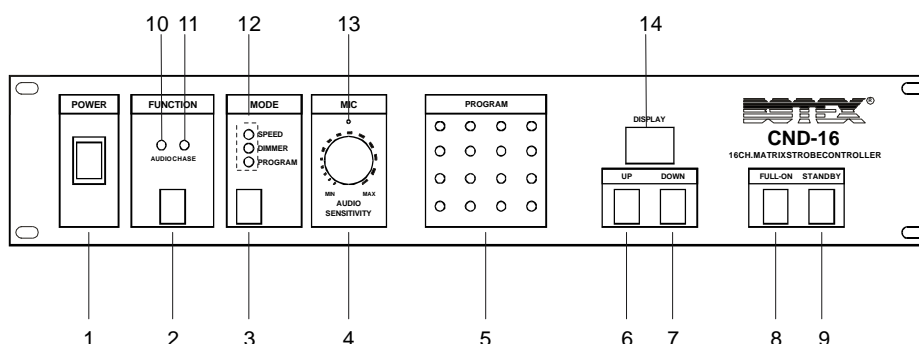
This model is a features advanced strobe controller, has a variety of functions, including AUDIO /CHASE operating mode, 7 strobe control mode and chasing program, adjustable dimming level adjustable flash speed and memory backup.

TECHNICAL SPECIFICATIONS

POWER REQUIREMENTS.....	AC 9~12V, MIN 500mA
DMX OUTPUT	3 Pin plastic XLR female socket
EXT. AUDIO INPUT.....	100mV-1Vpp
AC ADAPTOR(included).....	1 pc
DIMENSIONS.....	482x88x32mm

CONTROLS & FUNCTIONS

FRONT PANEL



1. POWER switch

2. FUNCTION mode selector

Press to select operating mode. Each pressing allows operating mode to change between AUDIO and CHASE mode, which is indicated by the corresponding AUDIO or CHASE indicators.

3. MODE selector

This button used with UP and DOWN key controls the flash speed, dimming level and chasing programs.

4. AUDIO SENSITIVITY control

This control adjusts the audio sensitivity of music rhythms detected by the built-in microphone.

5. PROGRAM indicators(1-16)

These indicators light when corresponding program is executed.

6. UP key

Press this button to increase the appropriate value, which is indicated in DISPLAY screen.

7. DOWN key

Press this button to decrease the appropriate value, which is indicated in DISPLAY screen.

8. FULL ON button

Press this button once, the strobe controlled will flash with the maximum speed and maximum brightness.

9. STANDBY button

This button is used to pause DMX signals output.



10. AUDIO indicator

This indicator lights when this unit is in AUDIO mode.

11. CHASE indicator

This indicator lights when this unit is in CHASE mode.

12. MODE indicators(3 indicators)

These indicators light when corresponding mode is executed.

13. Built-in microphone

Use to detect music signals.

14. DISPLAY screen

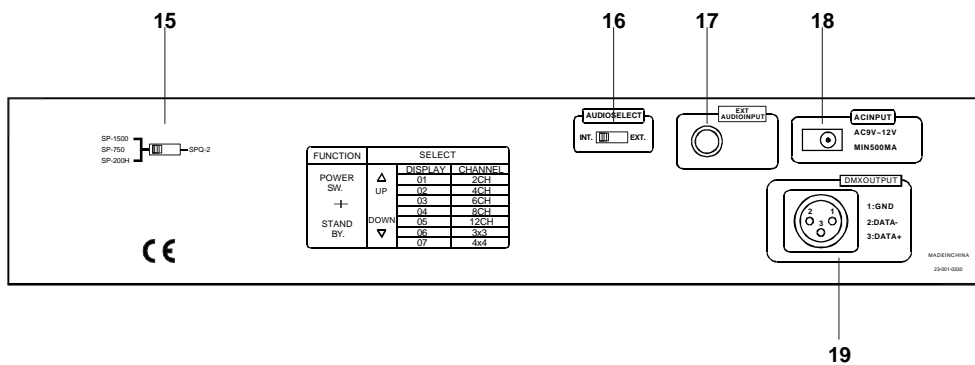
This screen displays the digits from 00-99 which imply corresponding indications specified as follows:

PROGRAM-----01-au

DIMMER-----01-99(maximum dimmer)

SPEED-----01-99(maximum speed)

REAR PANEL



15. LOAD selector

This selector is effective only before the power is turned on. Switch it to left, it is used to control SP-1500, SP-750 and SP-200H; switch it to right, it is used to control SPQ-2.

16. AUDIO selector

Set it to INT. position, music signals are from built-in microphone; set it to EXT. position, music signals are from external line input.

17. EXT. AUDIO INPUT

External line input music signals, 100mV-1Vp-p.

18. POWER INPUT

The power requirements of AC 9~12V, min 500mA is available using recommended adaptor(included).

19. DMX OUTPUT

3 Pin plastic panel mounting socket, use to connect to DMX INPUT on the strobe.

WARNING

- 1. DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.**
- 2. NO USER SERVICABLE PARTS INSIDE.**
- 3. IF IT IS NECESSARY TO RETURN YOUR UNIT FOR SERVICING, PLEASE CONTACT YOUR LOCAL AUTHORIZED DEALER.**