DMX Replay
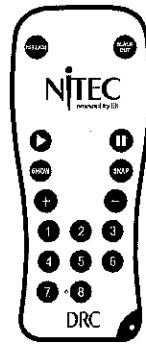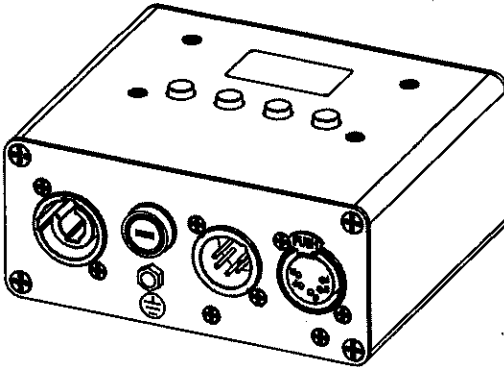
Compact DMX record and playback unit
with calendar function and
infrared remote control

DMX Replay

INTRODUCTION

DMX REPLAY is a compact DMX record and playback unit with calendar function and infrared remote control

FEATURES

- Record and playback up to 8 light shows
- 8 GB memory card stores 12 hours of playback
- DMX snapshot record function - up to 5 snapshots
- Master/slave function for copying shows to multiple DMX REPLAY units
- Calendar function for scheduled playback at specific times and dates
- Password protected
- Bracket for easy mounting to truss
- Included DRC remote control

DRC REMOTE FUNCTIONS

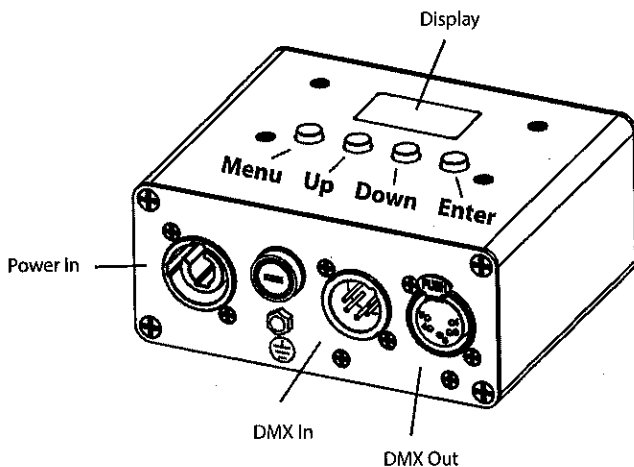|	
Show Select:	Use the number pad to select desired show
Speed Adjust:	Use (+) and (-) to adjust playback speed
Snap:	Activate Snapshot function
Pause:	Pause playback
Play:	Start or resume playback
Blackout:	Blackout all 512 DMX channels
Release:	Return DMX REPLAY to its scheduled show

PACKAGE CONTENTS

· DMX REPLAY
· Hanging Bracket
· DRC Infrared Remote Control
· Warranty Card
· User Manual

CONTROL MENU OVERVIEW

CONTROL PANEL

BUTTON	FUNCTION
Menu	Selects operating mode or exits submenus
Up	Scrolls up through option lists or selects higher value
Down	Scrolls down through option lists or selects lower value
Enter	Activates displayed menu option or selected value

OPERATING ELEMENTS

Display

Menu Up Down Enter

Power In

DMX In

DMX Out

DMX Replay

FUNCTION MENU CHART

NO	Main Menu 1	Menu level 2	Menu level 3	Menu level 4	Menu level 5	Menu level 6
1	Edit	DMX Record	SHOW 1 SHOW 2 SHOW 3 SHOW 4 SHOW 5 SHOW 6 SHOW 7 SHOW 8	No Yes	 Recording	
		Snapshot	Snapshot 1 Snapshot 2 Snapshot 3 Snapshot 4 Snapshot 5	Save DMX	NO YES	
2	Play	DMX Show	SHOW 1 SHOW 2 SHOW 3 SHOW 4 SHOW 5 SHOW 6 SHOW 7 SHOW 8	000-255ms		
		Snapshot	Snapshot 1 Snapshot 2 Snapshot 3 Snapshot 4 Snapshot 5	Fade 00 - 60		
3	Settings	IR Setup	ON OFF			
		Key Lock	ON OFF			
		Reset Show	NO YES			
		Clock Setting	Current Time	YYYY/MM/DD hh:mm		
			Schedule Show	Schedule Show 1 Schedule Show 2 Schedule Show 3 Schedule Show 4 Schedule Show 5 Schedule Show 6 Schedule Show 7 Schedule Show 8	SHOW	Snapshot 1 Snapshot 2 Snapshot 3 Snapshot 4 Snapshot 5 SHOW 1 SHOW 2 SHOW 3 SHOW 4 SHOW 5 SHOW 6 SHOW 7 SHOW 8 Off
					Week	Monday Tuesday Wednesday Thursday Friday Saturday Sunday EVERYDAY
					Time	00 : 00
		Program Uploads	Master			
			Slave	Enter Password!		
4	Information	Card Capability < 08G>				
		Version <V0.1>				
5	Update Software	NO YES				

FUNCTION MENU NOTES

When copying shows to Slave units:
- Enabling Slave mode (in the target Slave unit) requires a password
- Password: Press MENU buttons in this sequence: UP DOWN UP DOWN, then ENTER
- The Master unit should NOT be put into Slave mode
- Master unit will display "Upload Finish" when transfer is complete

When recording shows, press the MENU button to exit recording mode

If 00G is displayed, this indicates that the memory card is unrecognized or not present

DRC REMOTE CONTROL OPERATION

The DRC infrared controller enables remote control of the DMX REPLAY.

DRC BUTTON FUNCTIONS

RELEASE : Releases all control from the remote back to the DMX REPLAY if there is a scheduled show in progress.

For example, If there is a scheduled show running, the DRC remote may still be used to select a specfic show, thereby overriding the scheduled show. Pressing RELEASE will instruct the DMX REPLAY to return to the scheduled show.

BLACKOUT : Immediately blacks out all 512 channels of DMX connected to the DMX REPLAY. Pressing again exits blackout mode.

PLAY : Press to start or resume scheduled shows.
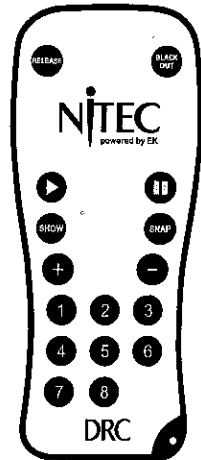
PAUSE : Press to pause playback of scheduled shows.

SHOW : Press to select scheduled show playback mode.

SNAP : Press to select snapshot function.

PLUS KEY (+) : Press to increase playback speed.

MINUS KEY (-) : Press to decrease playback speed.

NUMBER KEYS : Press to select show or snapshot for playback.

MAINTENANCE

MAINTENANCE AND CLEANING THE UNIT

- Make sure the area below the installation place is free from unwanted persons during setup.
- Switch off the unit, unplug the main cable and wait until the unit has cooled down.
- All screws used for installing the device and any of its parts should be tightly fastened and should not be corroded.
- Housings, fixations and installation spots (ceiling, trusses, suspensions) should be totally free from any deformation.
- The main cables must be in impeccable condition and should be replaced immediately even when a small problem is detected.
- It is recommended to clean the front at regular intervals, from impurities caused by dust, smoke, or other particles to ensure that the light is radiated at maximum brightness. For cleaning, disconnect the main plug from the socket. Use a soft, clean cloth moistened with a mild detergent. Then carefully wipe the part dry. For cleaning other housing parts use only a soft, clean cloth. Never use a liquid, it might penetrate the unit and cause damage to it.

FUSE REPLACEMENT

1. Remove the safety cap by a screwdriver.
2. Replace the blown fuse with a fuse of the exact same type and rating (T0.5A 250V).
3. Install the safety cap, and reconnect power.

Fig.7

TROUBLESHOOTING

Problems	Possible causes	Checks and remedies
Fixture does not light up	• No mains supply • Dimmer fader set to 0 • All color faders set to 0 • Faulty LED • Faulty LED board	• Check the power supply voltage • Increase the value of the dimmer channels • Increase the value of the color channels • Replace the LED board • Replace the LED board
General low light intensity	• Dirty lens assembly • Misaligned lens assembly	• Clean the fixture regularly • Install lens assembly properly
Fixture does not power up	• No power • Loose or damaged power cord • Faulty internal power supply	• Check for power on power outlet • Check power cord • Replace internal power supply
Fixture does not respond to DMX	• Wrong DMX addressing • Damaged DMX cables • Bouncing signals	• Check control panel and unit addressing • Check DMX cables • Install terminator as suggested

Contact an authorized service center in case of technical problems or not reported in the table can not be resolved by the procedure given in the table.