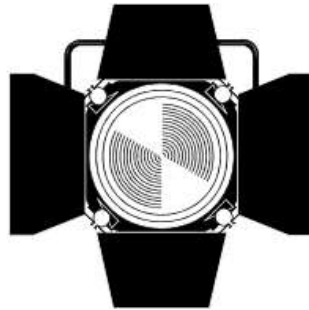


# VIKING STAGE LIGHTING



## VK1024 DMX Replay



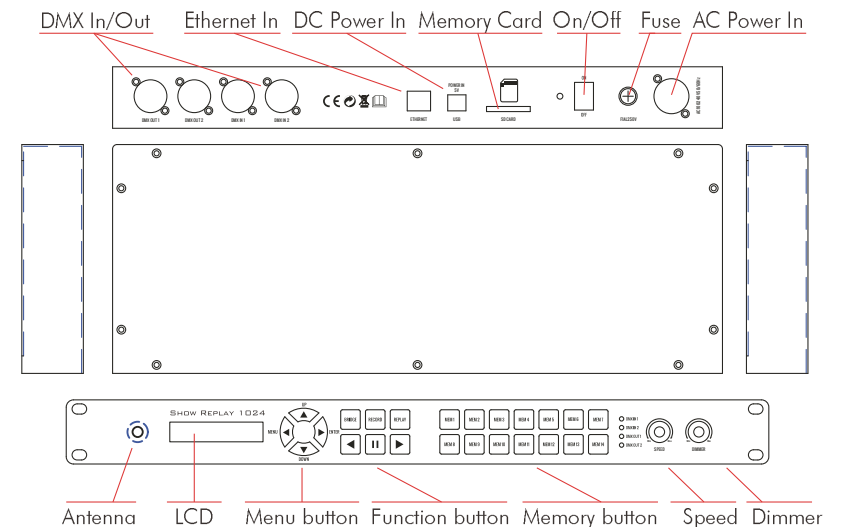
### INTRODUCTION

The Show Replay VK1024 is a versatile DMX tool. It can act as a DMX recorder, signal booster, ArtNet to DMX signal converter, DMX merger.

#### Features

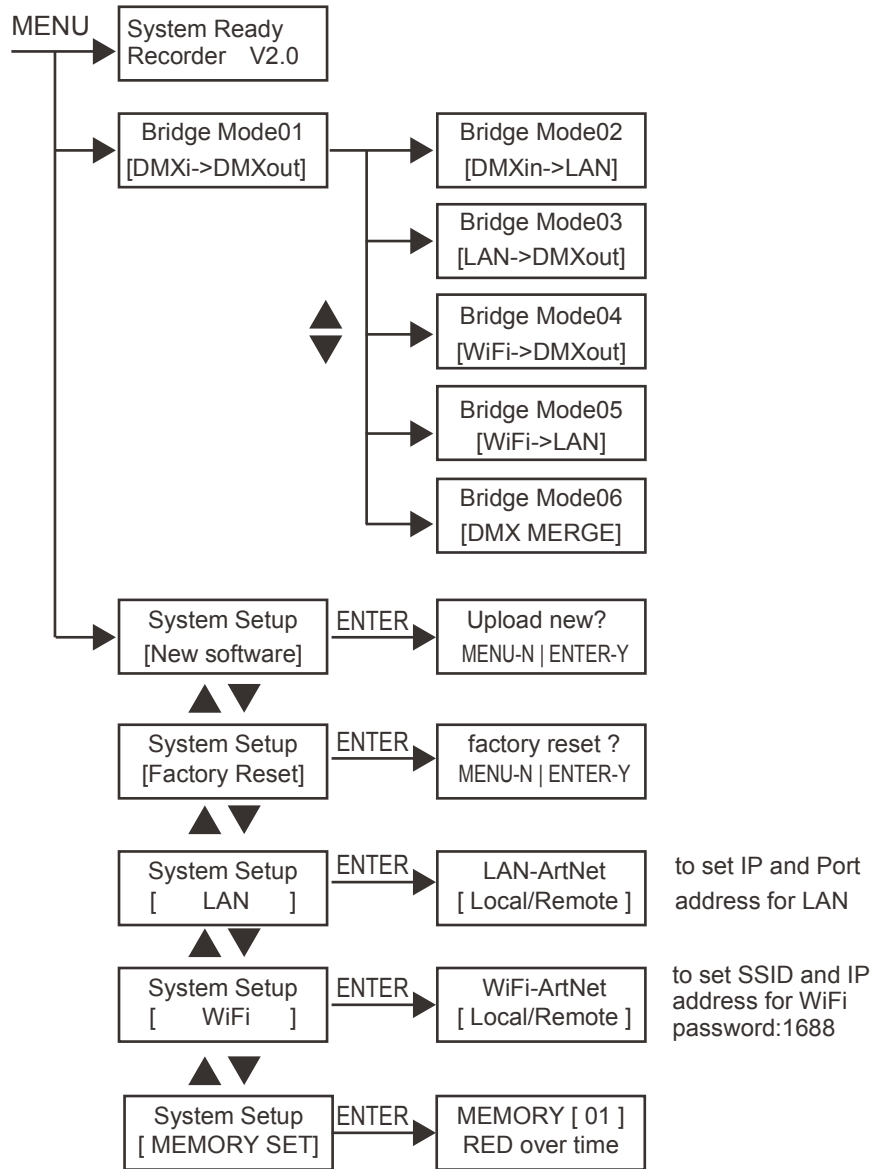
- Supports ArtNet and DMX
- 1024 channels DMX in & out
- Real-time record and replay via DMX or WiFi
- 14 Memories and each up to 20 hours can be stored in SD card
- Replay can run in solo or loop mode
- Replay can run on iPad/iPhone via TouchOSC
- Bridge modes:
  - DMX input to DMX output (signal booster)
  - DMX input to Arnet output via LAN
  - Artnet input via LAN to DMX output
  - Artnet input via WiFi to DMX output
  - Artnet input via WiFi to ArtNet out from LAN
  - DMX Merge (HTP/LTP/override/backup)

#### Product Overview



# OPERATING INSTRUCTIONS

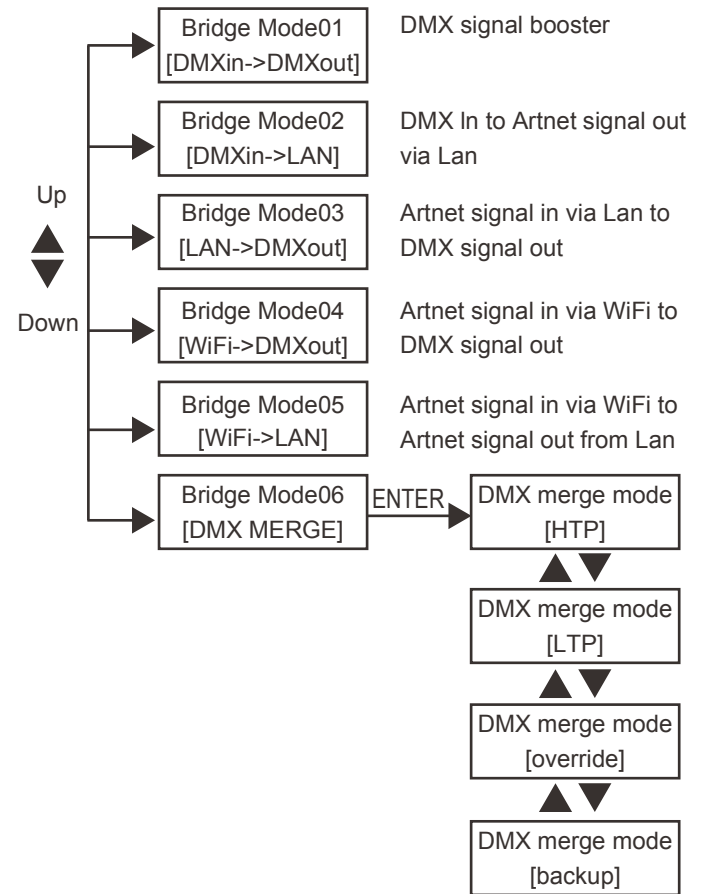
## MENU Map



# OPERATING INSTRUCTIONS

## BRIDGE

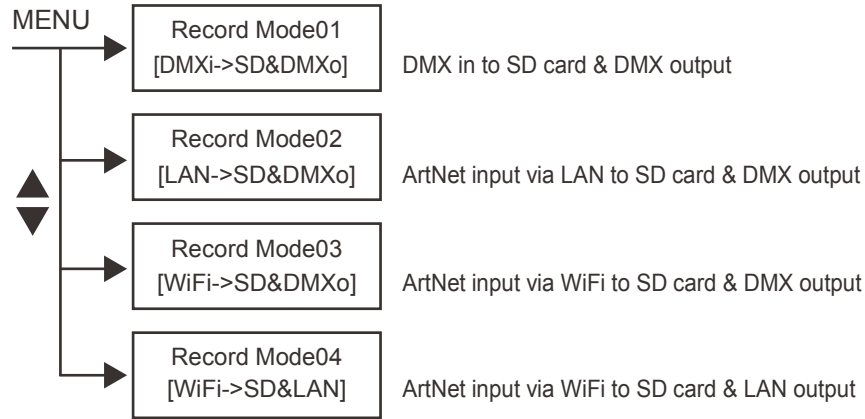
Under BRIDGE, the unit works as a signal converter. Press BRIDGE button and its LED is lit up. Then use MENU/ENTER/UP/DOWN to select different modes as below.



## RECORD

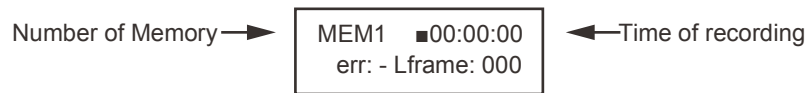
Data of lighting show can be recorded from the Ethernet network , WiFi or 2 DMX inputs. Each memory can be stored up to 20 hours.

1. Press RECORD button and its LED is lit up.
2. Use UP/DOWN to select record modes as below.



3. Press MEM1-MEM14 button to select Memory for recording. The LED of selected Memory is blinking and corresponding number "MEMX(1-14)" will be showed on LCD.

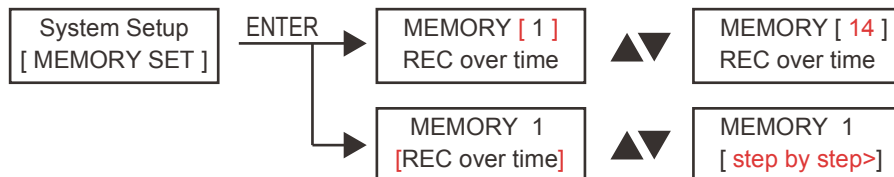
4. Press ► button to start recording, ◀ to pause and ◀ to end recording.



"err:-" means no error. when there is error during recording, then error code displays err: x (x=code).

## MEMORY SET

Each MEMORY can be recorded in "over time" or "step by step" mode. Follow the following steps to set MEMORY type before recoding.



## REPLAY

Replay can be in solo or loop mode. And replay can be operated on the unit or iPhone/iPad via TouchOSC.

### Replay on unit

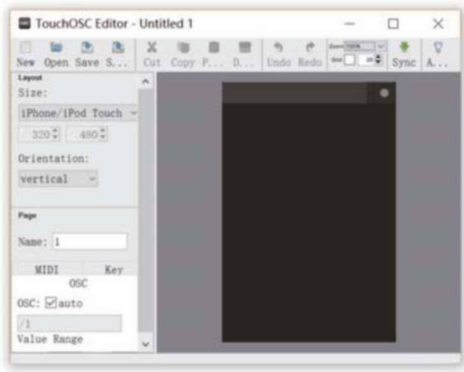
1. Press REPLAY button and its LED is lit up. The unit goes to last status of replay.
2. Use ◀ and ► button to run in loop mode, button to run in solo mode.
3. In loop mode, LED indicator of ◀(or ►) is blinking. ◀ and ► button indicate the direction of running. The LED indicators of selected memory are lit up and the blinking one is in running.
4. When in loop mode, press button to pause, press button again to enter solo mode and its LED is blinking. In solo mode, the selected MEM (memory) are lit up. Press the selected one to run in solo mode and its LED is blinking.
5. Use SPEED knob to adjust running speed from 25% to 200%. Use DIMMER knob to adjust output from 0 to 100%.

NOTE: MEM button without recording data can't be selected in REPLAY.

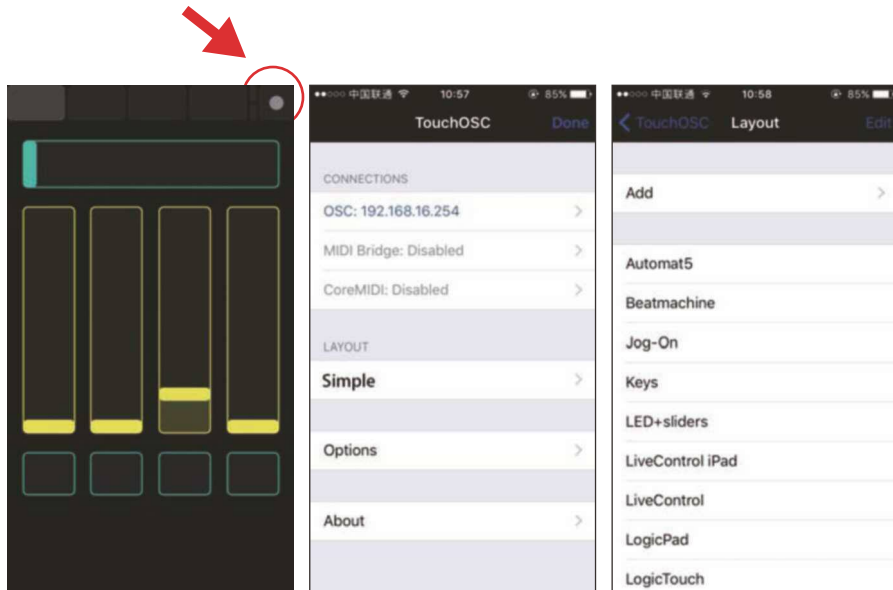
### Replay on a iPhone/iPad

In order to use a iPhone or iPad to control the RECORDER, you need to install TouchOSC and upload the interface of RECORDER on your iPhone/iPad.

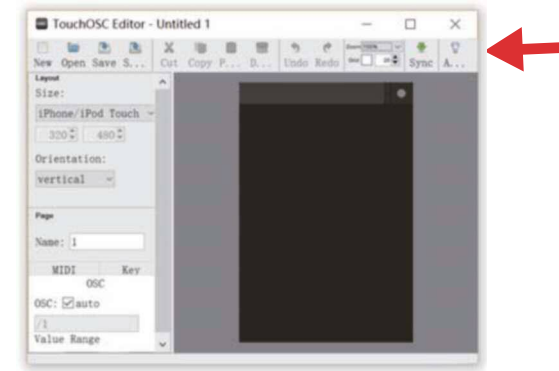
1. Download TouchOSC from Apple Stores and install it on your iPhone/iPad.
2. Click on OSC and run it on your iPhone/iPad.
3. Power on RECORDER.
4. Connect your iPhone/iPad with the RECORDER. Click WLAN setup on your iPhone/iPad and select DMX AIO xxx (xxx=000-999). Password is 12345678.
5. Download TouchOSCEditor.exe (<https://hexler.net/software/touchosc>) and install it on your PC/laptop.
6. Run TouchOSCEditor click "Open" and select "W-RECORDER1024.touchosc" file on your PC/laptop.



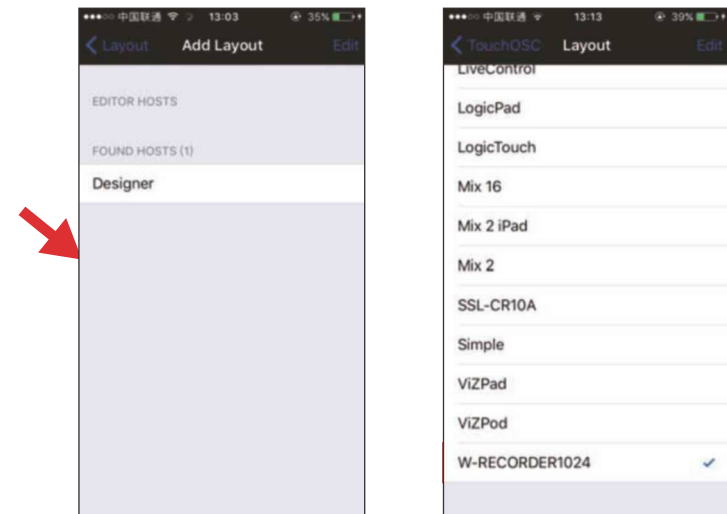
7. Click on the dot in the upper right corner of your iPhone/iPad, and then click LAYOUT and Add.



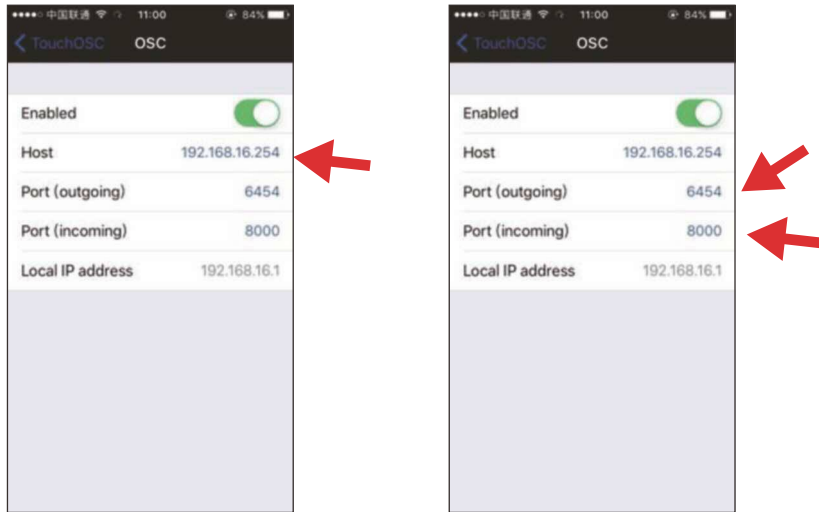
8. Click "Sync" on TouchOSCEditor and the name of PC/laptop will be shown on your iPHONE/IPAD.



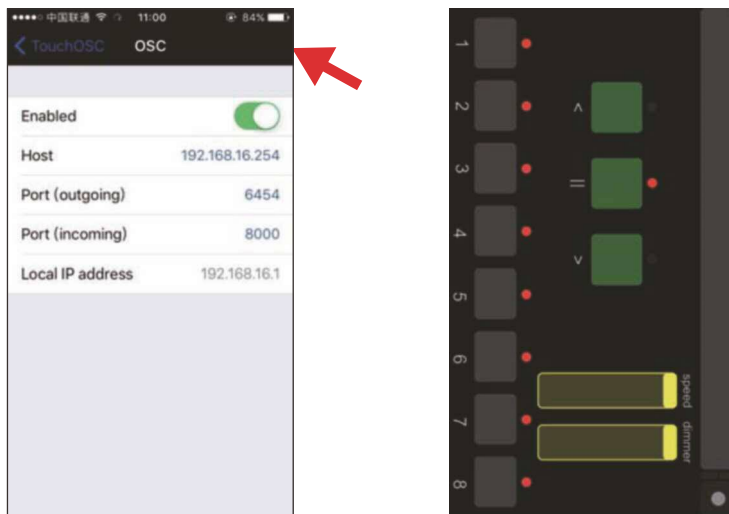
9. Click the name of PC/laptop on your iPHONE/IPAD and confirm OK, then you will see the name in layout list. Click and select it.



10. Click on OSC:192.168.16.254 (IP of RECORDER) and then set Port(outgoing): 6454 and Port(incoming): 8000 as figure below.



11. Click done and now your iPhone/iPad will have the same interface as Recorder.



## SPECIFICATIONS

Default LAN IP address: 002.114.034.200  
Default WiFi IP address: 002.000.000.001  
DMX In: 2 x 3pin XLR male  
DMX Out: 2 x 3pin XLR female  
Power consumption: 6w max.  
Power In: AC 100-240V 50-60Hz  
Dimension: 482\*200\*44 mm  
Weight: 2.0 kg

### Software updating

The software can be upgraded via SD card as following steps:

- 1) Copy the new software (SSCR10AM & SSCR10AS) to the root directory of SD card.
- 2) Insert SD card and press Menu button till "SYSTEM setup [new software]" shows on display.
- 3) Press Enter button.