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VIKING VK1024 Wireless DMX Recorder and Player User Manual

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VIKING VK1024 Wireless DMX Recorder and Player

INTRODUCTION

The VK 1024 DMX Recorder is a very useful and versatile DMX tool. It can Works as a DMX recorder, signal booster, signal converter and merger. lo optimize the Caretully unpack the carton, check the contents to ensure that all parts are present, and have been received in good condition. Contact your supplier immediately and retain packing material tor inspection it any part is missing or damaged.

What Is Included

The following items are included in the box

- 1pc VK 1024 Recorder (W-RECORDER24)
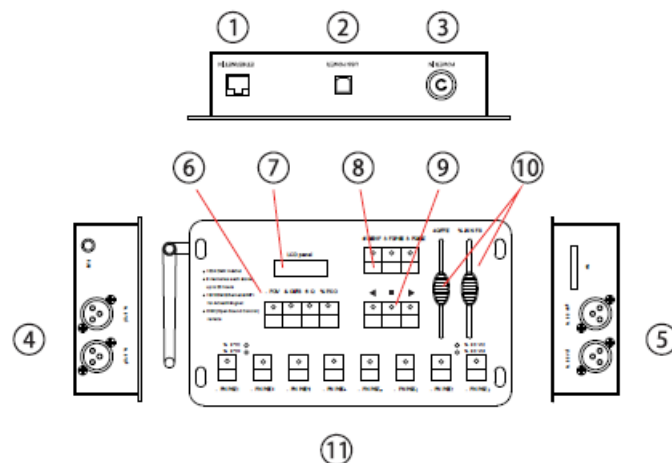- 1pc Power cable
- 1pc User Manual

Safety Instruction

WARNING!!! To reduce the risk of fire, electric shock, or injury to persons, follow these important safety instructions:

- This product is intended tor indoor use only!
- Always turn off, unplug the power and allow the fixture to cool before servicing.
- Ensure that the mixture is properly grounded.
- Please keep this User Guide for future consultation.
- To prevent risk of tire or shock, do not expose fixtures to rain or moisture.
- The unit must be installed in a location with adequate ventilation. Be sure no ventilation slots are blocked.
- Make sure power cord is never crimped or damaged.
- Do not remove the top cover under any conditions. There are no user-serviceable parts inside.
- Disconnect the unit's main power when lett unused tor long periods of time.
- Never connect this unit to a dimmer pack.
- Never operate this unit when it's cover is removed.
- Any damage caused by manual modifications are not subject to a warranty.

Features

- Supports ArtNet and DMX
- 1024 channels DMX in & out
- Real-time record and replay via DMX or WiFi
- 8 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
- DMX signal booster
- DMX input to Arnent output via wifi or Lan cable
- Artnet input to Artnet output via wifi
- Artnet input via wifi to Artnet output via Lan cable
- Arinet input via Lan cable to 2 DMX outputs
- Artnet input via wifi to 2 DMX outputs
- DMX Merger
- 24CH DMX (Simple Desk)

Product Overview

1. Ethernet In
2. USB power out (5V DC/120mA)
3. Power In
4. DMX In
5. Out
6. Menu/Enter/Up/Down
7. LCD display
8. Speed & Dimmer
9. DMX BRIDGE/RECORD/REPLAY
10. LEFT/PAUSE/RIGHT slider
11. Memory buton 1-8

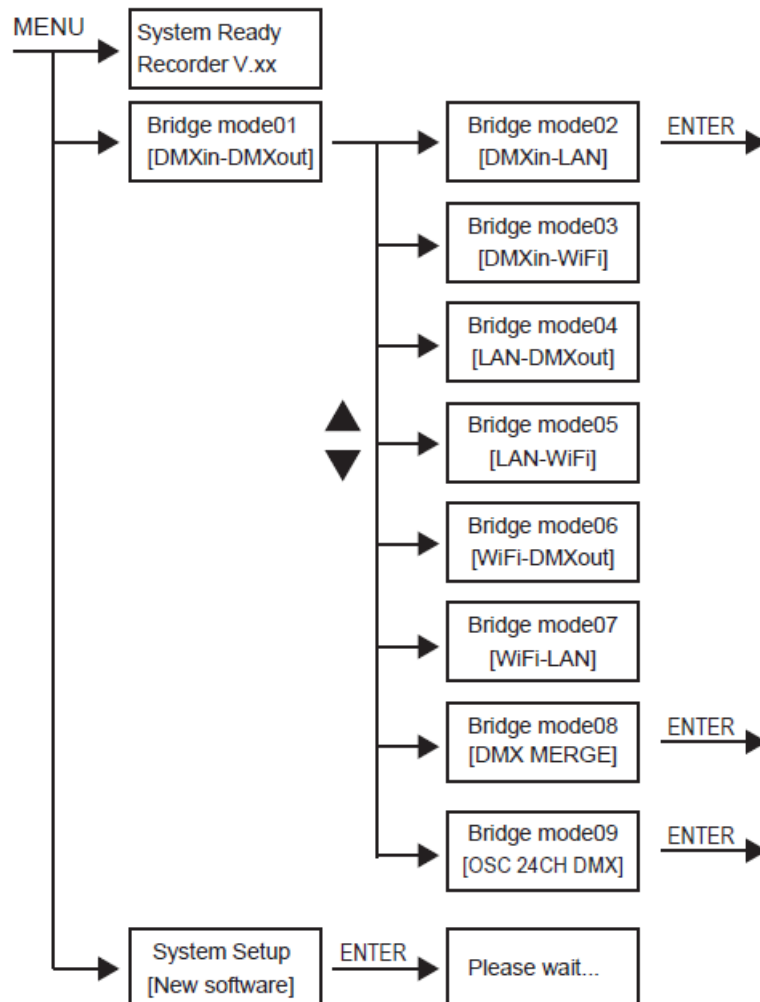## OPERATING INSTRUCTIONS

BRIDGE
Under BRIDGE, the unit works as a signal converter. Press the 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 up to 20 hours.

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

3. Press 1-8 button to select Memory tor recording. The LED ot the selected Memory is blinking and the corresponding number "MEMX(1-8)" will be showed on the LCD.
4. Press the button to start recording, to pause and to end recording.

REPLAY

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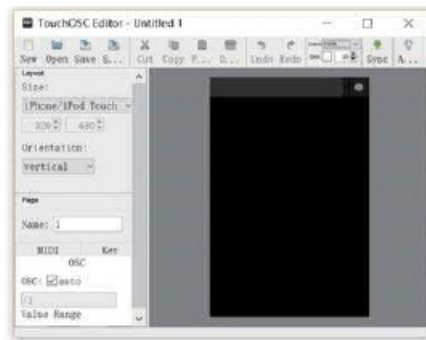
Replay on unit

1. Press the REPLAY button and its LED is lit up. The unit goes to the last stage of replay.
2. Use 4 and button to run in loop mode,
3. In loop mode, LED indicator of (or is blinking. 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 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.
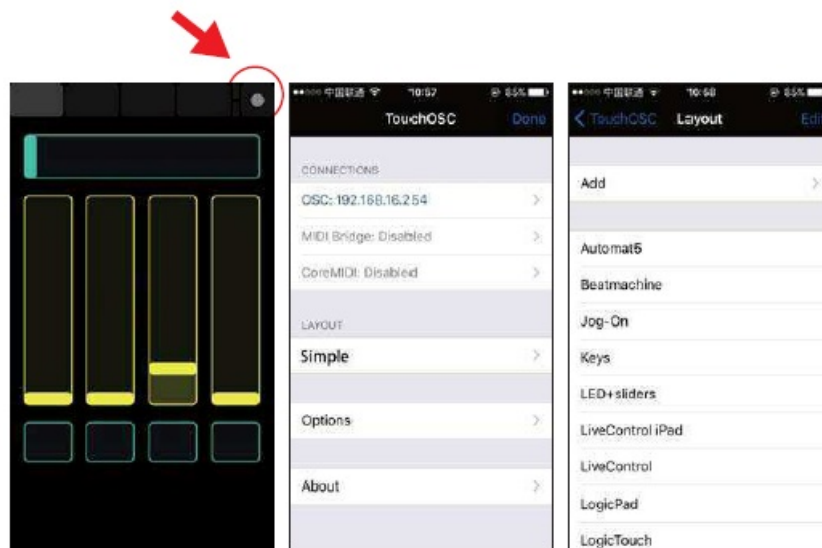
5. Use SPEED slider to adjust running speed from 25% to 200%. Use DIMMER slider to adjust the output from 0 to 100%. button to run in solo mode. and button to pause, press button again

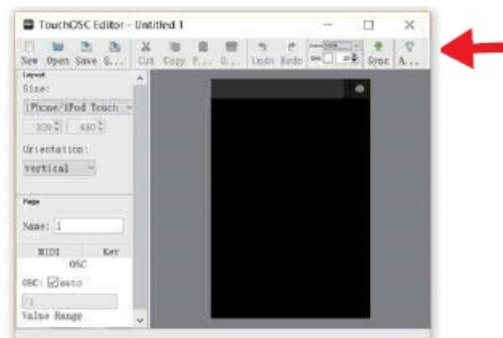**NOTE:** MEM button without recording data can't be selected in REPLAY.

1. Download louchOSC to Apple Stores and install it on your iPhone/iPad.
2. Click on OSC and run it on your iPhone/iPad.
3. Power on W-RECORDER 1024.
4. Connect your iPhone/iPad with the RECORDER. Click WLAN setup on your iPhone/iPad and select DMX RECORDER XX. Password is 12345678.
5. Download TouchOSCEditor.exe (**https://hexler.net/software/touchosc**) and install it on your PC/laptop. "Open"
6. "W-RECORDER1024.touchoscC" PC/laptop. RunTouchOSCEditord click and select and "24CH DMX.touchosc"file on your
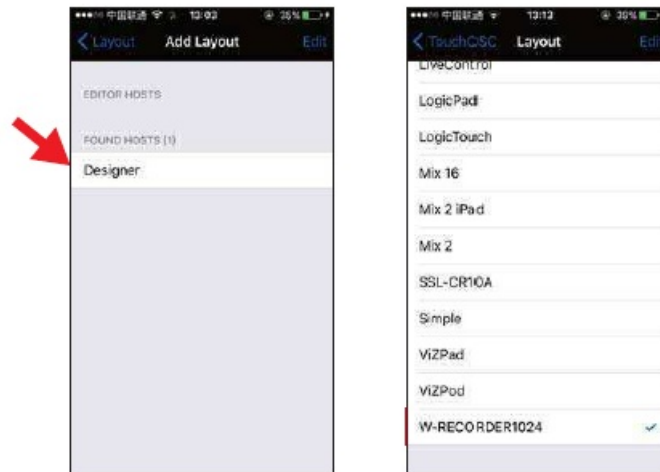

7. Click on the dot in the upper right corner ot your iPhone/iPad, and then click LAYOUT and Add.
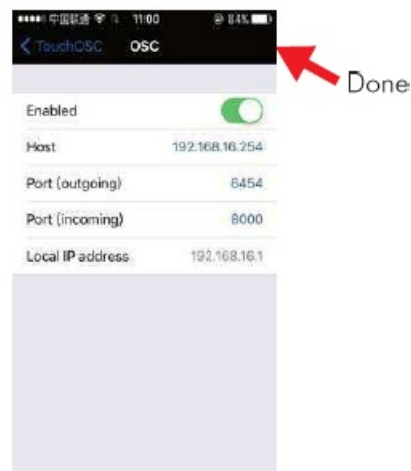

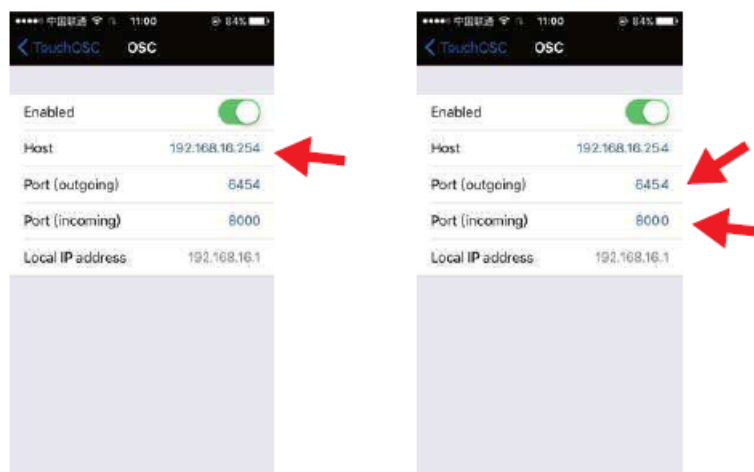8. Click "Sync" on TouchOSCEditor and the name ot PC/laptop will be shown on your iPHONE/IPAD.

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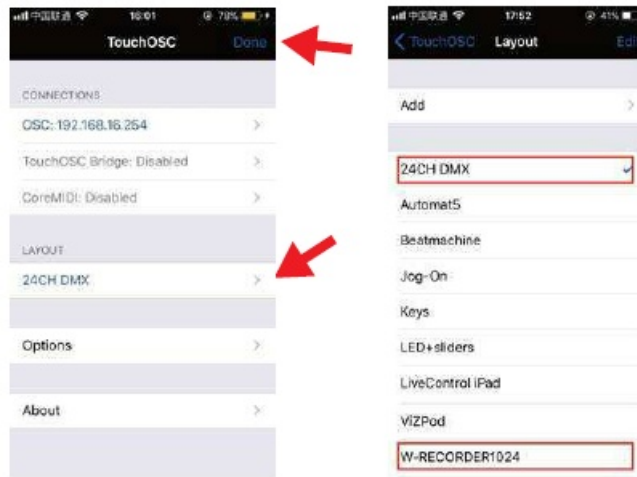

10. Click on OSC:192.168.16.254 (P of RECORDER)a and then set Port(outgoing): 6454 and Portfincoming): 8000 as figure below.
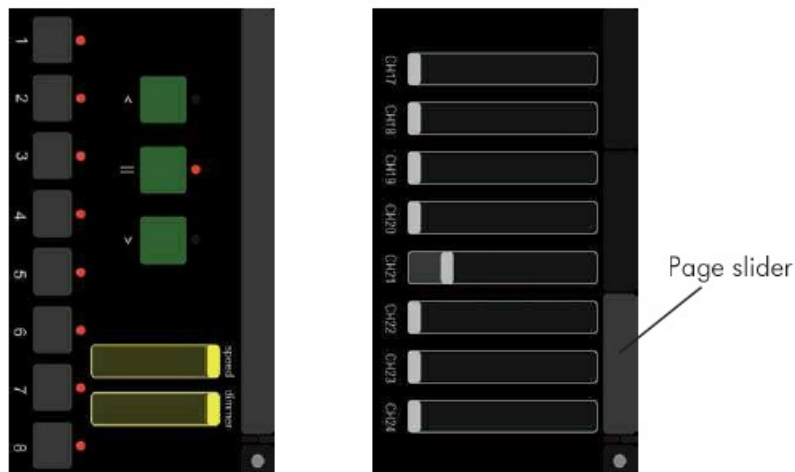

11. Click DONE and now your iPHONE/IPAD is ready for Replay and 24CH

12. To select Replay or 24CH DMX, click the layout and select the tool you'd like to use, and then click Done.

13.

Page slider

Software updating

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

1. Copy the new software (SSCR1OAM & SSCR10AS) to the root directory of SD card.
2. Insert SD card and press the Menu button till "SYSTEM setup new software" shows on display.
3. Press Enter button.

SPECIFICATIONS

- Default IP address: 2.114.34.200
- DMX In: 2 x 3pin (or 5pin) XLR male
- DMX Out: 2x 3pin (or 5pin) XLR female
- Power consumption: 6w max.
- Power In: AC 100-24OV 50-60Hz
- Dimension: 225*130*55 mm
- Weight: 0.70 kg

IMPORTANT INFORMATION!
In order to optimize the recovery and recycling of the materials that old appliances contain and reduce the impact on human health and the environment, ensure that this product is recycled at the end of its life.

Documents / Resources

VIKING VK1024 Wireless DMX Recorder and Player [pdf] User Manual
VK1024 Wireless DMX Recorder and Player, VK1024, Wireless DMX Recorder and Player