

PRODUCTION +

* Main (1280x720) + Preview Program

Layout 20

18px

Live Screen

Source

- test
- Main (1280x720)
- Preview
- Program
- The first studio
- The first studio
- Kiloview studio
- Kiloview studio

Multiview Pro Quick Start Guide v2.2

- Source
- 自动发现
 - NDI DESKTOP-279JQHI (Remote ...)
 - NDI E1-200130064 (lua)
 - NDI E2_NDI-%N (1234567809)
 - NDI N30-21162510258 (channel-1)
 - NDI AAAA (vMix - Output 1)
 - NDI AAAA (vMix - Output 2)
 - NDI N3-20072110107 (Channel-1)
 - NDI U40-21164010128 (Channel-...)
 - NDI N3-21072610102 (Channel-1)
 - 手动添加

System Information

Names: test

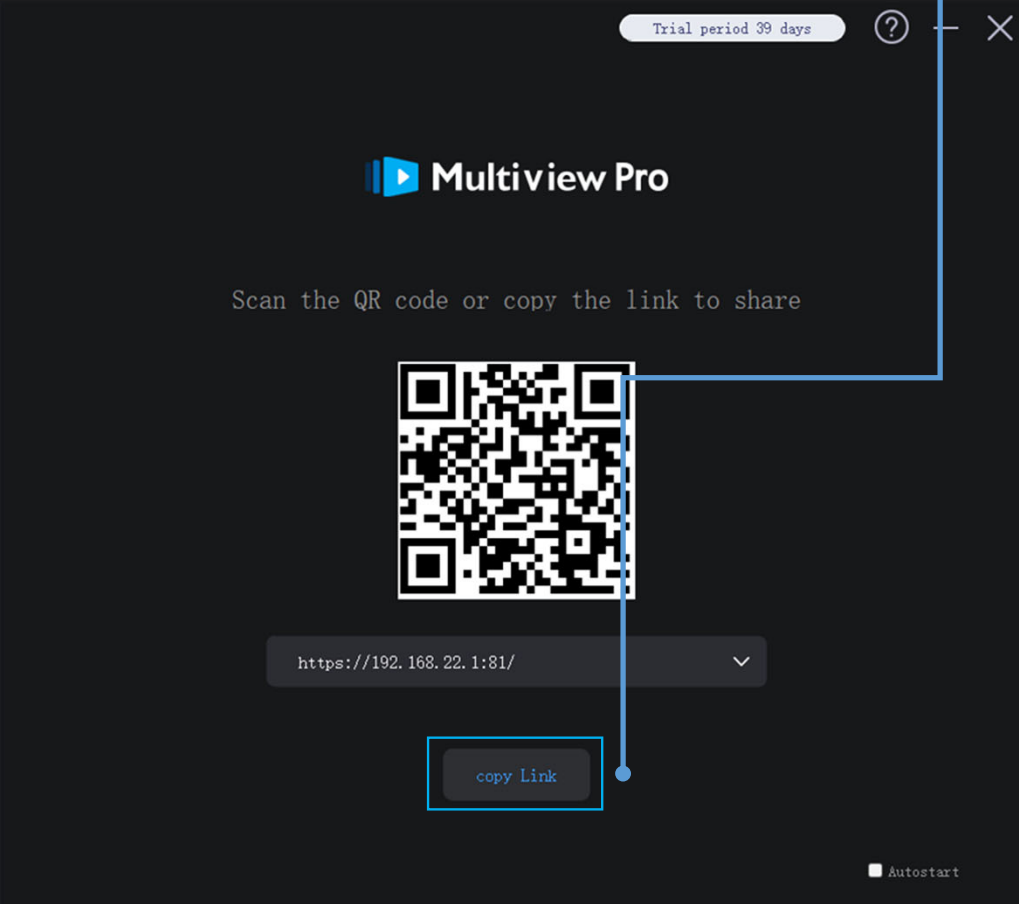
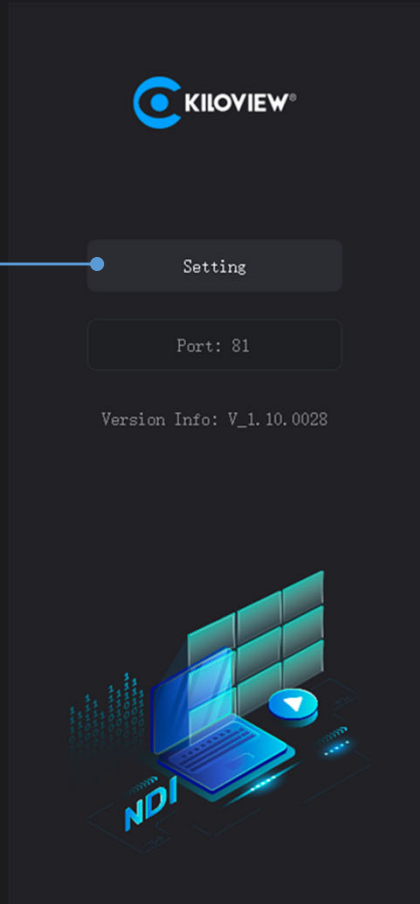
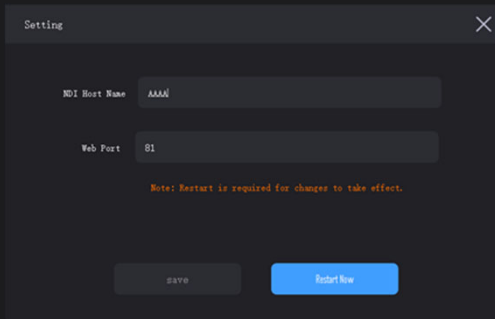
Resolution: 1280x720

Framerate: 60 fps



Open Multiview Pro and click "Copy link" to copy the address to paste or print it on your web browser, or use mobile devices (Tablet, iPad), scan the QR code, and log in Multiview Pro. Default user name and password: admin/admin.

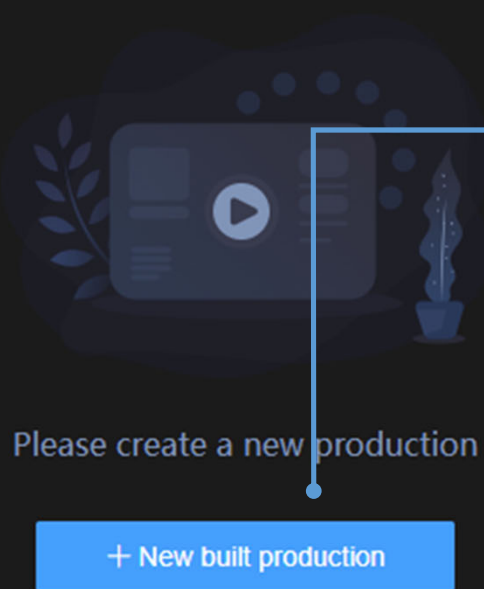
In the "Setting", you can revise the Hostname and port of NDI.





After logging into the Webpage, you need to build a production. The production supports resolution up to 3840x2160, and customized resolution is available.

When the production is completed, you can add the layout. The interface displays several common split screen modes by default. You can choose and switch up to 20 split-screens.



New built production

* Name

PVW/PGM Resolution 1280x720

Framerate 60 fps

Cancel OK

Add

* Name 4

Template Four Windows (PVW+PGM)

Cancel OK

Video Source name, resolution and other information

After discovering the video source, drag the source into the layout window for preview.

Video source list-Automatic discovery of NDI sources within the same LAN.

The screenshot displays the KILOVIEW Multiview Pro software interface. On the left, a sidebar shows a 'PRODUCTION' tree with a selected source '1'. The main area features a top toolbar with various controls like 'Layout', 'Font', 'Border', 'Gain', and 'State'. Below the toolbar is a large preview window showing a video source titled 'N30-21162510258 (channel-1)' with a resolution of '1920x1080@50Hz'. The video content shows a close-up of a green sprout growing from soil. On the right side, a 'Source' panel lists several discovered NDI sources, including 'NDI AAAA (My Connection)', 'NDI AAAA (Remote Connection 1)', and 'NDI N30-21162510258 (channel-1)'. A blue arrow points from the text 'Video source list-Automatic discovery of NDI sources within the same LAN.' to the source list. Another blue arrow points from the text 'After discovering the video source, drag the source into the layout window for preview.' to the source 'N30-21162510258 (channel-1)'. A third blue arrow points from the text 'Video Source name, resolution and other information' to the source name and resolution text in the preview window.



Add a new production, you can have customizable name, resolution and frame rate for PVW and PGM.

Add a window, you can set a self-defined name, numbering range and frame rate.

Modify the properties of the current production, rename and other operations

KILOVIEW® Multiview Pro

Trial Period 39Days

admin

PRODUCTION

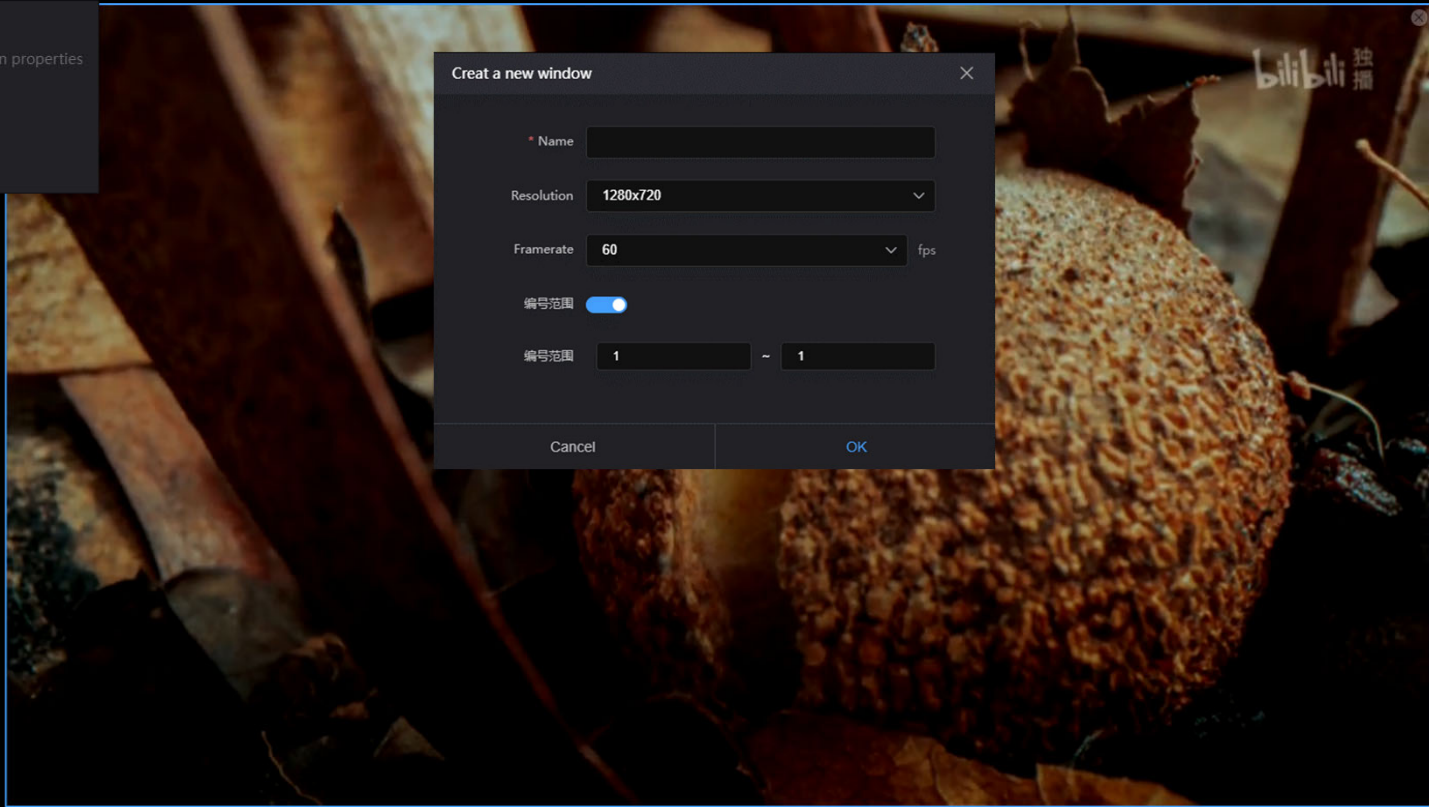
1

- Stop production
- Modify production properties
- Rename
- Qrcode
- Delete

* Main Preview Program

Layout 1 #0-0

A Font Border Gain State Live Screen



Create a new window

Name

Resolution 1280x720

Framerate 60 fps

编号范围

编号范围 1 ~ 1

Cancel OK

System Information

Name:1
Resolution:1280x720
Framerate:60 fps

Source

- auto-discovery
 - NDI AAAA (My Connection) ndi-app:AAAA%20(My%20Connection)
 - NDI AAAA (Remote Connection 1) ndi-app:AAAA%20(Remote%20Connecti
 - NDI N3-20072110107 (Channel-1) 192.168.28.21:5961
 - NDI N3-21072610102 (Channel-1) 192.168.28.23:5961
 - NDI N30-21162510258 (channel-1) 192.168.28.22:5962
 - NDI N60 (FULL) 192.168.28.172:5962
 - NDI N60 (NDIHx) 192.168.28.172:5961
 - NDI U40-21164010128 (Channel-1) 192.168.28.154:5961
 - NDI U40-21164010128 (Channel-... 192.168.28.154:5962
 - NDI ADMIN (VLC) 192.168.28.167:5961
- > test 1

After adding a new layout, you can use the desired layout in the list.

Show the currently added NDI source groups. The default source list exists via auto discovery. Users can add new NDI source groups according to their work requirements via manual addition.

The screenshot displays the KILOVIEW Multiview Pro interface. On the left, a sidebar shows the 'PRODUCTION' section with a tree view containing 'Main (1280x720)', 'Preview', and 'Program'. The main area features a 'Layout' dropdown menu with a grid icon selected, and a '+ Add layouts' button. The central video preview shows a scene with a person and the text '设法克服各种各样的困难 if it too is to become a giant!'. On the right, a 'Source' panel lists NDI source groups under 'auto-discovery', including 'NDI AAAA (My Connection)', 'NDI AAAA (Remote Connection 1)', and several 'NDI N3-' and 'NDI N60' entries. A modal window titled 'Add a group' is open, showing fields for Name, Discovery method (set to 'Manually add'), Group name, and IP, along with a 'Manually Added Source List' section and 'Cancel'/'OK' buttons. Blue arrows point from the text annotations to the layout menu, the 'Source' panel, and the 'Add a group' modal.

Toolbar parameter description

PRODUCTION + * Main + Preview Program

Layout 4 #0-0 A Font Border Gain State Live Screen Source

Icon	Illustrate
	Switch language
	Edit the layout, save the current layout
	Enable and disable the display of the center cross
	Enable or disable the safe area
	Enable and disable volume meter
	Enable and disable display names
A Font	Enable to set the size and color of the name font
Border	Enable and disable all sources border overlay and set border color
Gain	Enable and disable audio gain for all video sources and set audio gain parameters
State	Enable or disable the display of channel information and resolution information of the NDI source
	Clean up everything in the current layout
Live	Enable and disable NDI output for the current layout
Screen	Enable multi-screen switch on the computer, you can switch the content of the home screen to any split screen

System Information

Name:1
Resolution:1280x720
Framerate:60 fps

After clicking the layout editing, you can enter the layout to customize adding, deleting and adjusting the layout according to your needs. It supports layer handling of multiple panes such as layer topping, layer moving up, etc.

The size and position of the modules in the layout can be set by a click to stretch or the "width-W", "height-H", "horizontal-X" and "vertical-Y" on the right corner.

The screenshot displays the KILOVIEW Multiview Pro interface in a dark theme. On the left, a sidebar shows a tree view under 'PRODUCTION' with a selected item '1'. Below this is a 'System Information' panel with details: Name:1, Resolution:1280x720, and Framerate:60 fps. The main workspace is a grid with two panes: 'Preview' (top-left) and 'Program' (top-right). A toolbar above the grid includes 'Add Pane', 'Preview', 'Program', and '+ Add Pane' buttons, along with icons for copy, paste, and auto-numbering. A blue box highlights the 'Add Pane' and '+ Add Pane' buttons, with an arrow pointing to the text above. Another blue box highlights the 'Attribute Settings' panel on the right, with an arrow pointing to the text above. The 'Attribute Settings' panel shows a 'Customize View' section with sliders for W(%) (50), H(%) (50), X(%) (0), and Y(%) (0), each with a 'Reset All' button. The interface also shows a 'Trial Period 30Days' badge and an 'admin' dropdown menu in the top right corner.



The image in the green frame is the PVW signal.

The image in the red frame is the PGM signal.

Click PVW/PGM to go to full screen to monitor the current PVW/PGM signal video.

The screenshot displays the KILOVIEW Multiview Pro software interface. At the top left is the KILOVIEW logo. The main window shows a 2x2 grid of video feeds. The top-left and bottom-left feeds show a tree scene, while the top-right and bottom-right feeds show a close-up of a purple flower. The interface includes a top toolbar with various controls, a left sidebar with a 'PRODUCTION' section and 'System Information', and a right sidebar with a 'Source' list. Blue arrows point from the text annotations to the green and red frames in the video grid.

PRODUCTION

Main (1280x720)

Preview

Program

System Information

Name:1

Resolution:1280x720

Framerate:60 fps

Source

- auto-discovery
- test 1
 - NDI N3-20072110107 (Channel-1)
192.168.28.21:5961
 - NDI N3-21072610102 (Channel-1)
192.168.28.23:5961
 - NDI N30-21162510258 (channel-1)
192.168.28.22:5962

The PVW setting option supports Take switching. Click Take switching to switch the video in PVW and PGM signal. It supports setting the switching effect. It also supports editing the title name of the video source, name, volume meter, safe area, center cross and PTZ control.

The default state of the Audio Settings option is Mute (M).

Audio Assigned means that the audio is locked to the output of the PGM.

Audio Follow Video (AFV) means that the audio follows the video.

Modify the window properties of "Main"

Turn on live streaming on the "Main" page, which means the current page image content will be used as NDI live output. If you need to modify the resolution and framerate of NDI output, you need to modify the "Main" window properties. Clicking on the settings button of the live broadcast, you can set for NDI connection, multicast mode for connection, NDI group, and NDI discovery server.

The screenshot displays the KILOVIEW Multiview Pro software interface. At the top, the 'PRODUCTION' section shows a 'Main' window selected. A 'Live' button with a gear icon is visible in the top right. A central dialog box titled 'NDI输出设置' (NDI Output Settings) is open, showing fields for connection type (Default), broadcast address (239.255.0.0), subnet mask (255.255.0.0), TTL (1), and group name. Below the dialog, a context menu is open with options like 'switching effect', 'PTZ Control', 'Name', 'VU Meter', 'Safe Areas', and 'Center Cross'. On the right, a 'Source' panel lists various NDI connections, including 'NDI AAAA (My Connection)', 'NDI AAAA (Remote Connection 1)', and several 'NDI N3' and 'NDI N60' channels. The main preview area shows a desert landscape with the text '荒漠世界 Deserts' and a butterfly image.



Modify the window properties of the "PRODUCTION"

Turning on the live broadcast on the PVW/PGM page means that the image content of the current page will be output through NDI live broadcast. It support video switching between PVW and PGM through the Take function.

If you need to modify the resolution and framerate of NDI output, you need to modify the current production properties. Before modifying the production properties, you need to stop the production first, and then modify it.

KILOVIEW® Multiview Pro

PRODUCTION

* Main + Preview Program

N60 (FULL)

Live

Screen

Source

Main
Preview
Program



- auto-discovery
- NDI AAAA (My Connection)
ndi-app:AAAA%20(My%20Connection)
- NDI AAAA (Remote Connection 1)
ndi-app:AAAA%20(Remote%20Connect
- NDI N3-20072110107 (Channel-1)
192.168.28.21:5961
- NDI N3-21072610102 (Channel-1)
192.168.28.23:5961
- NDI N30-21162510258 (channel...
192.168.28.22:5962
- NDI N60 (FULL)
192.168.28.172:5962
- NDI N60 (NDIHX)
192.168.28.172:5961
- NDI U40-21164010128 (Channel...
192.168.28.154:5961
- NDI U40-21164010128 (Channel...
192.168.28.154:5962
- NDI ADMIN (VLC)
192.168.28.167:5961
- NDI AAAA (1_PGM)

System Information

Name:1
Resolution:1280x720
Framerate:60 fps

Configure by "window" and you can send the current video preview screen to the corresponding screens for display, and just one key to make the corresponding monitor window shown in full screen.

The screenshot displays the KILOVIEW Multiview Pro interface. At the top, the title bar shows "KILOVIEW Multiview Pro" and "Trial Period 39Days" with a user profile "admin". Below the title bar, there are tabs for "PRODUCTION", "* Main", "Preview", and "Program". The main area is divided into a left sidebar, a central video preview window, and a right sidebar.

The left sidebar contains a "PRODUCTION" section with a dropdown menu showing "1" and a list of "Main", "Preview", and "Program". Below this is a "System Information" section with the following details:

- Name:1
- Resolution:1280x720
- Framerate:60 fps

The central video preview window shows a close-up of red and yellow tulips. The window title is "N60 (FULL)". In the top right corner of this window, there is a "Screen" button with a dropdown arrow. A blue box highlights this button, and a blue arrow points from the text above to it. A small context menu is open over the "Screen" button, showing "screen 1" and "Close" with a checked checkbox.

The right sidebar contains a "Source" section with a search bar and a list of sources under "auto-discovery":

- NDI AAAA (My Connection) ndi-app:AAAA%20(My%20Connection)
- NDI AAAA (Remote Connection 1) ndi-app:AAAA%20(Remote%20Connect
- NDI N3-20072110107 (Channel-1) 192.168.28.21:5961
- NDI N3-21072610102 (Channel-1) 192.168.28.23:5961
- NDI N30-21162510258 (channel... 192.168.28.22:5962
- NDI N60 (FULL) 192.168.28.172:5962
- NDI N60 (NDIHX) 192.168.28.172:5961
- NDI U40-21164010128 (Channel... 192.168.28.154:5961
- NDI U40-21164010128 (Channel... 192.168.28.154:5962
- NDI ADMIN (VLC) 192.168.28.167:5961
- NDI AAAA (1_PGM)



Any In Any Out Anywhere



KILOVIEW Electronics Co., Ltd.

Tel: 86-731-88315979 E: info@kiloview.com Support: support@kiloview.com

Add: B4-106/109, Jiahua Intelligence Valley Industrial Park, 877 Huijin Road, Yuhua District, Changsha, China

Please scan with browser.