



# **INVAIZ**

Grid Pro User's Guide

# Contents

## Product Specifications and Details

Product Appearance	3
Product Standard	4
Specification	5
Package	5
System Requirements	5
Support Program	5

## Product Usage Description

Preparing to run the software	6
Hardware Usage Description	7

## Software Usage Description

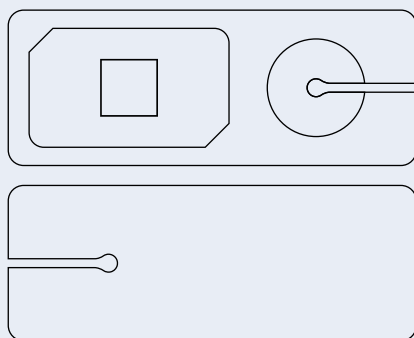
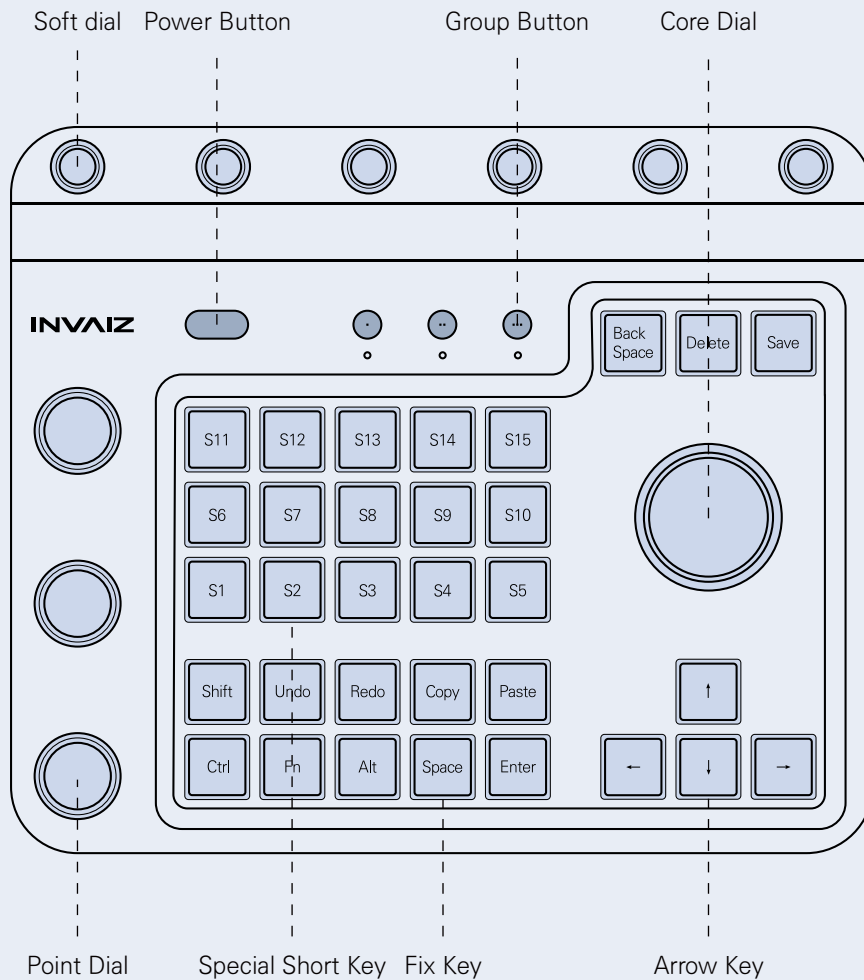
Run Software	8
Select a program	8
Select Preset	8
Rename Preset	9
Add Preset	9
Delete Preset	10
Export Preset	10
Import Preset	11
Download Preset	11
Set Group Name	12
Dial and Button Function Settings (Drag & Drop)	12
Dial and Button Function Settings (User Input)	13,14,15
Keyboard Mode	15

## Add-on description

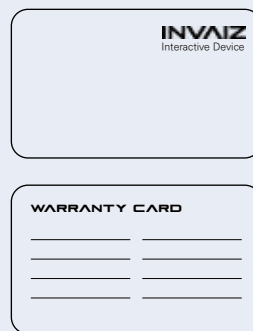
Overlay Setting	16,17
Language Setting	17
Theme Setting	18
Manage State	18
Version info	18
Support	18

# Grid Pro

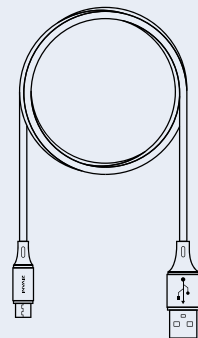
## Product Appearance



Manual



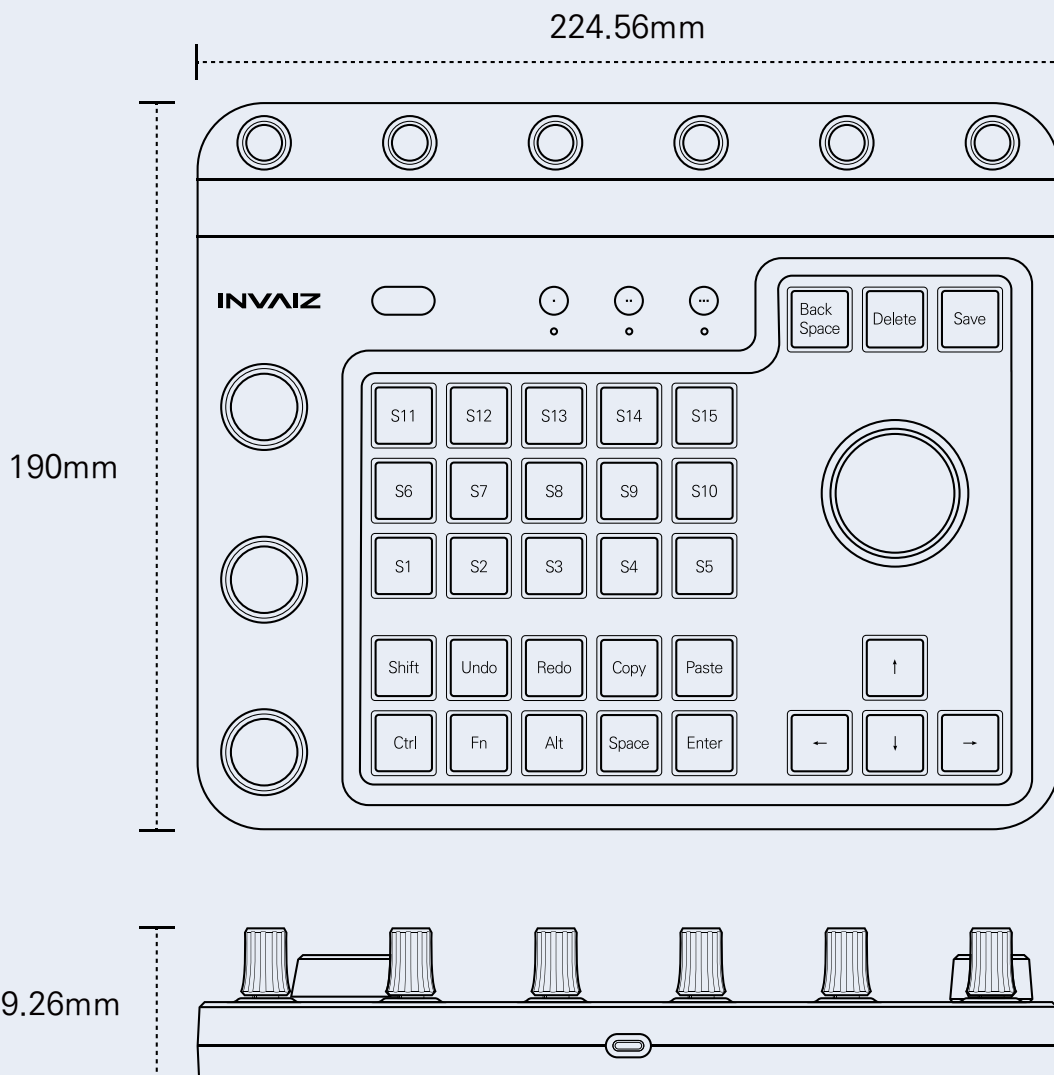
Warranty card



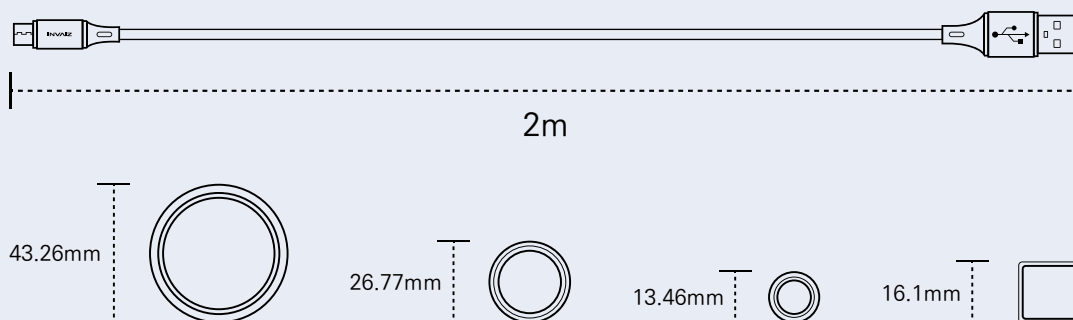
2m C-Type Cable

# Grid Pro

## Product Standard



Weight 432g



# Grid Pro

## Specification

operating system : Windows ® 10 or later, macOS 10.11 or later

Rated voltage, power consumption : DC 5V

Dial : 24Perse No Detent 6ea / With detent 4ea    Soft dial 6ea / Point dial 4ea

Button : Low Profile Swich 32ea    15 customizable buttons / 17 fixed buttons

Wired operation distance : 2m wired support

Software : INVAIZ Studio support

## Package

contents :

Grid Pro

2m USB-C charging and hardwired cable (USB-A to USB-C)

Manual

Warranty card

Warranty Information : 1Year Limited Hardware Warranty

Product Number : R-R-ivz-GridPro-CT

## System Requirements

Requirements :

Internet connection for  
software downloads

INVAIZ studio software from macOS and  
Windows Available USB 2.0 or higher port  
technical support devices

## Support Program

Photoshop, Illustrator, InDesign,  
Lightroom Classic, After Effects, Xd  
Premiere Pro

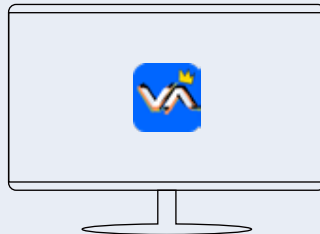
PowerPoint, Word, Excel

Hangul, Clip Studio, Final Cut Pro(macOS)

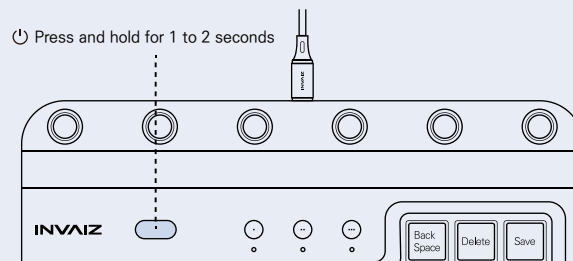
# Grid Pro

## Preparing to run the software

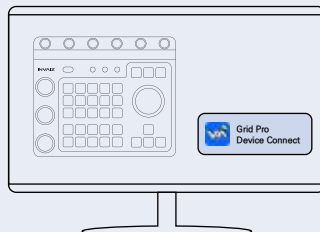
1. Install the INVAIZ Studio from [www.invaiz.com/download](http://www.invaiz.com/download).



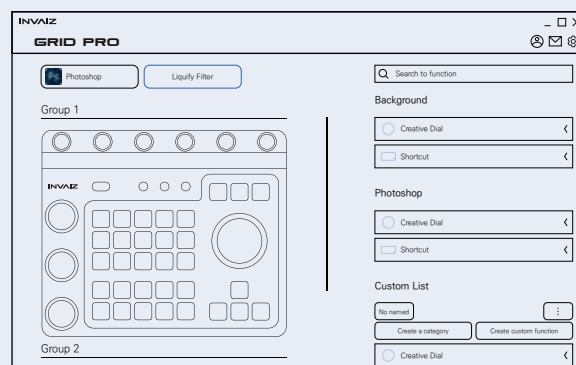
2. Connect the C-type cable to the USB port and power on the product.



3. Check the device connection in INVAIZ Studio.

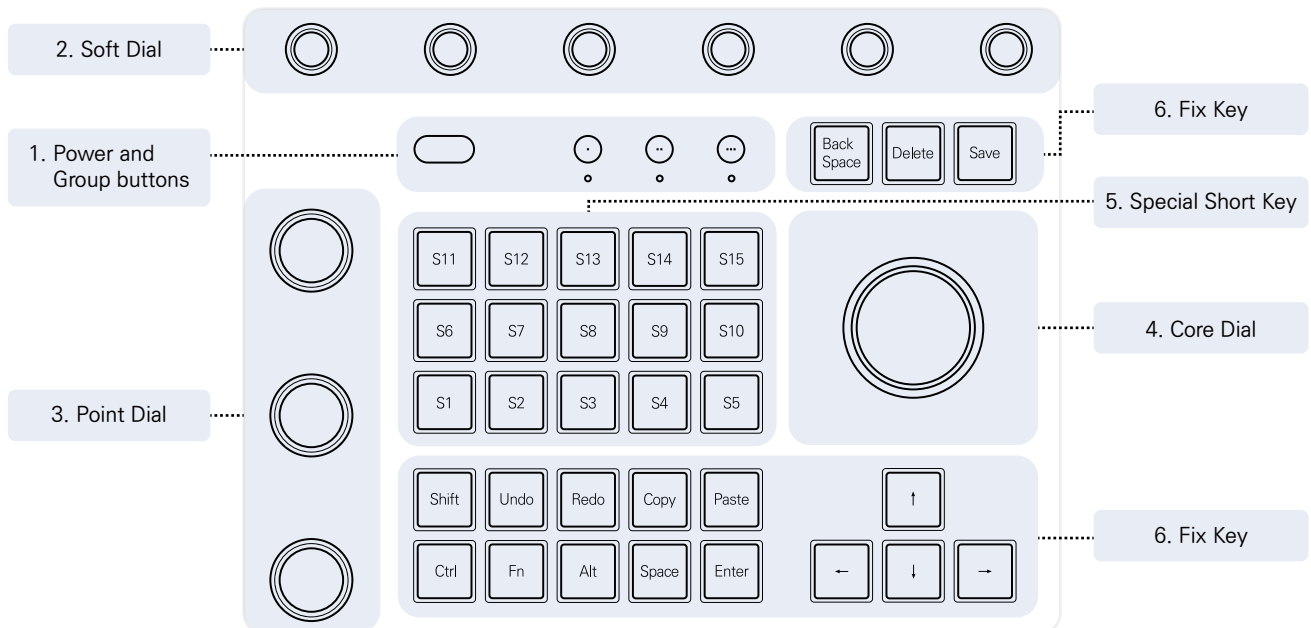


4. You can set the desired functionality in INVAIZ Studio.



# Grid Pro

## Hardware Usage Description



### 1. Power and Group buttons

Press and hold the power button for 1–2 seconds to connect the power to the machine. The LED can be turned off when pressed briefly before 1 second. The Groups button has a total of three groups, from left to right, in groups 1 to 3. You can switch groups by pressing the Groups button.

### 3. Point Dial

Point dials are of the type with detent, and there are three verticals on the left side of the machine. Point dials are intended to be used in areas that require accurate figures, and core dial is also a type of detent.

### 5. Special Short Key

Special short key is a user-friendly button that allows you to enter up to 15 functions per group. The features provided by INVAIZ Studio can be set up, and users can create and set up their own shortcuts or macro keys.

### 2. Soft Dial

The soft dial is a smooth-spinning type with six horizontal at the top of the machine. The soft dial is intended to be used in sensuous areas such as saturation and contrast, and precise operation is also possible.

### 4. Core Dial

The core dial is of the type with detent and is located in the center right of the machine. Core dial is intended to be used by entering functions that cover the entire task (such as screen zoom, timeline, etc.) or frequently used functions.

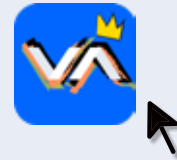
### 6. Fix Key

The fixed key is a non-customizable button that sets the functionality that all programs use frequently. The fixed keys are common when the program you are using changes, and there are 10 at the bottom of the machine, 4 direction keys, and 3 at the top of the core dial.

# Grid Pro

## Run Software

1. Run the INVAIZ Studio on your computer.

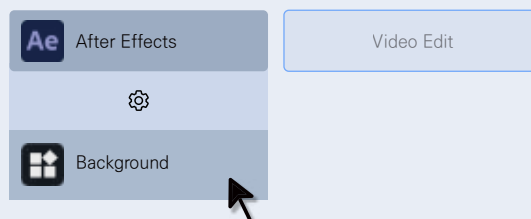


## Select a program

1. Check the program selection in the upper left corner of the INVAIZ Studio.

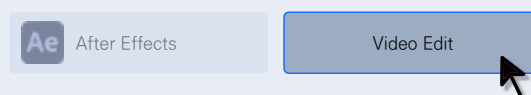


2. Tap the program to change it to the program you want to use.

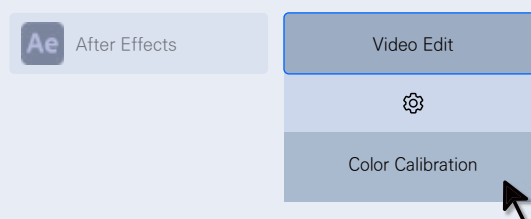


## Select Preset

1. Click the upper left preset of INVAIZ Studio to open the list.



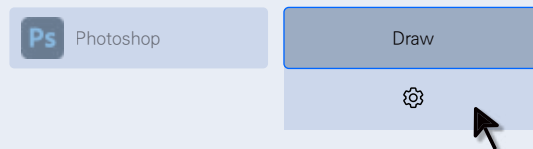
2. Select and use a preset from the list.



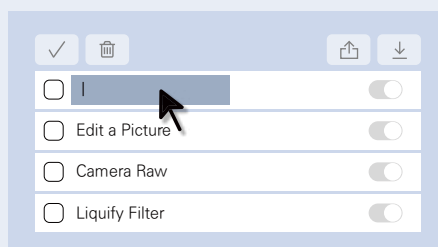
# Grid Pro

## Rename Preset

1. Click the upper left preset of INVAIZ Studio to open the list.

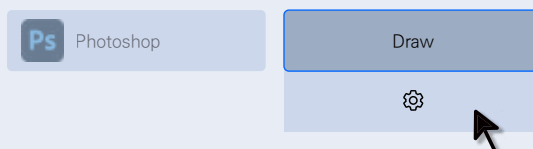


2. Click the Setting icon, and then click the name of the preset to change it.

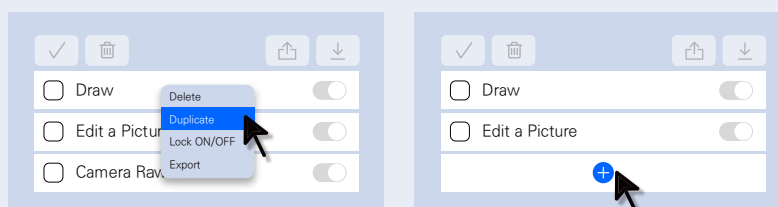


## Add Preset

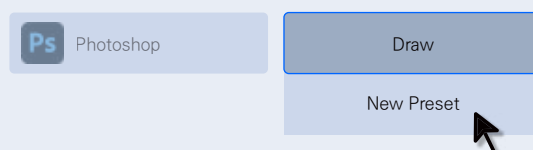
1. Click the upper left preset to open the list, and click the Setting icon.



2. Right click to duplicate an existing preset, or + button click to add a new preset.



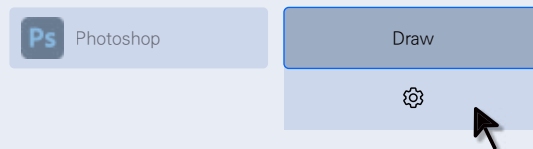
3. Check if a preset has been added.



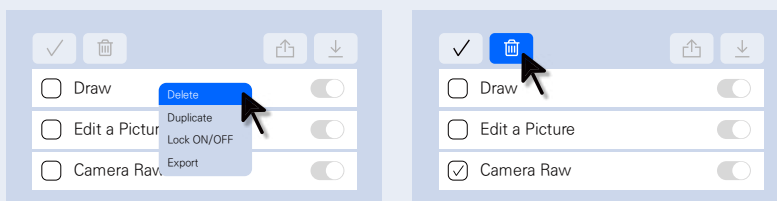
# Grid Pro

## Delete Preset

1. Click the upper left preset to open the list, and click the Setting icon.

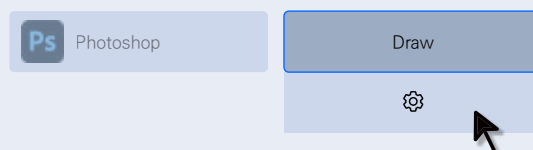


2. Right-click to click the Delete button, or click the check box and delete it collectively with the Delete button on the upper left.

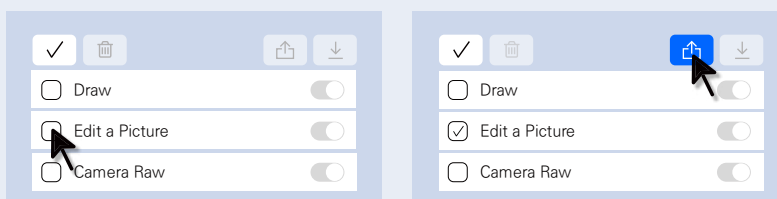


## Export Preset

1. Click the upper left preset to open the list, and click the Setting icon.



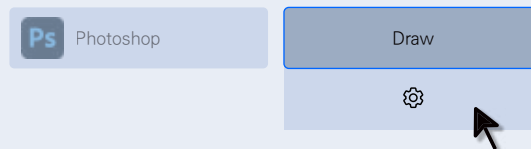
2. Click the check box of the preset you want to export, and then click the export button in the upper right corner to export the file.



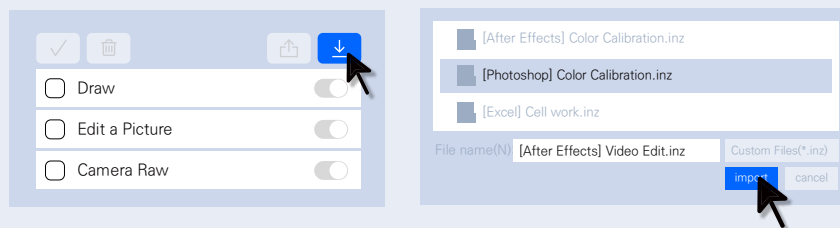
# Grid Pro

## Import Preset

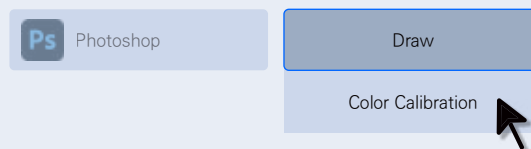
1. Click the upper left preset to open the list, and click the Setting icon.



2. Click the import button on the upper right to load the preset.



3. Check if a preset has been added.

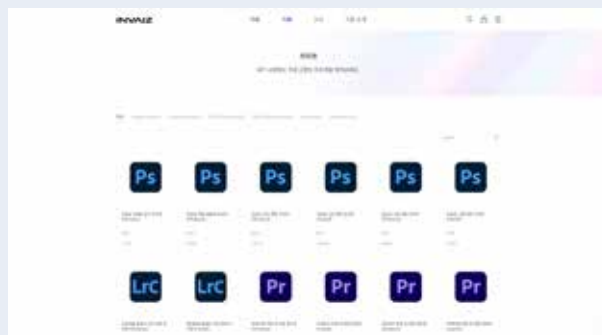


## Download Preset

1. Go to the official website of INVAIZ (invaiz.com).



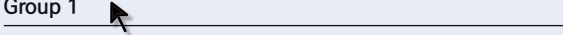
2. Go to the Support > Presets page on the top tab and download various presets.



# Grid Pro

## Set Group Name

1. Move the mouse to the right of Group 1 on the left.

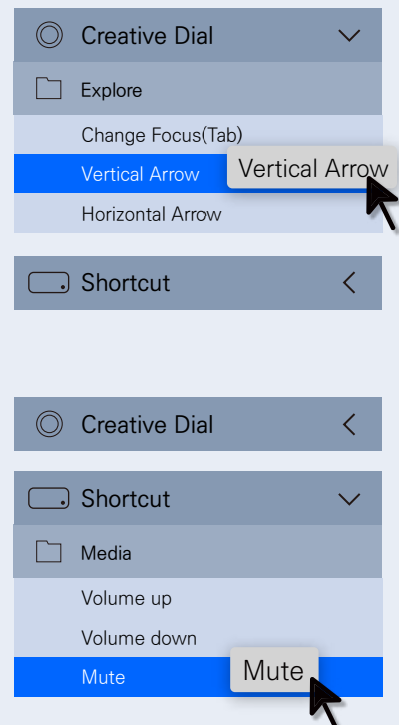
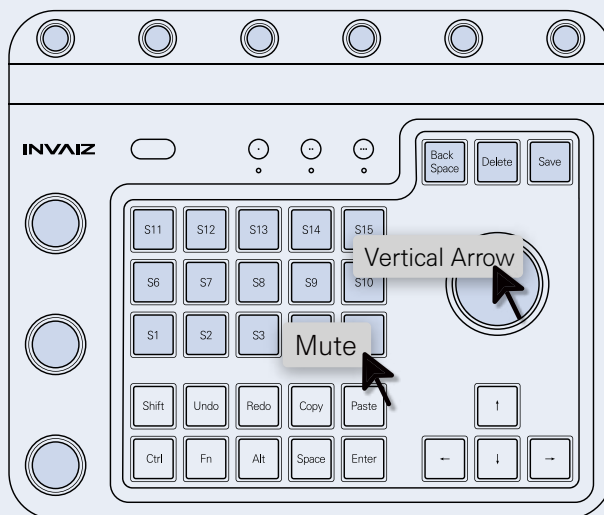
Group 1 

2. Click right of Group 1 and set the group name.

Group 1 Photoshop | 

## Dial and Button Function Settings (Drag & Drop)

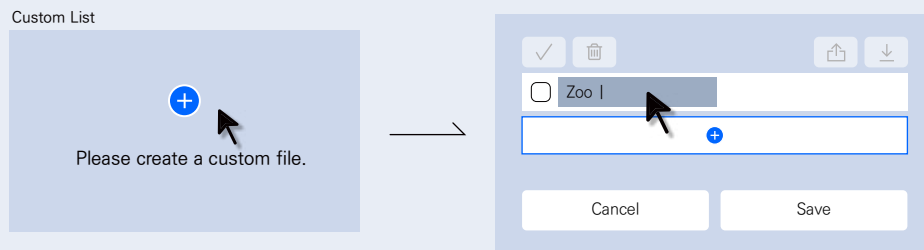
1. Dial and button functions on the right can be easily entered with Drag & Drop.



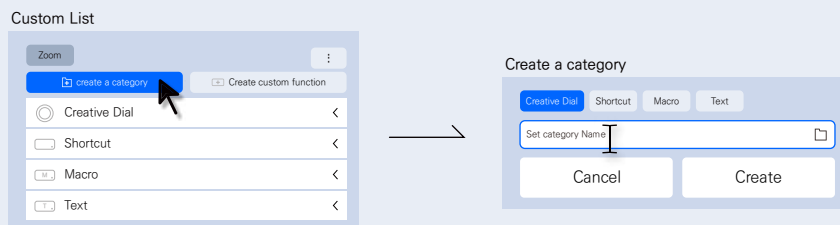
# Grid Pro

## Dial and Button Function Settings (User Input)

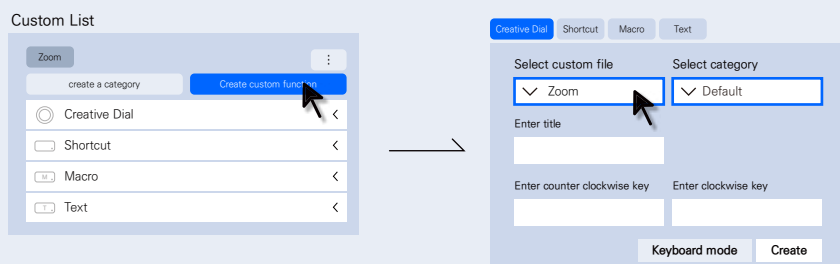
1. First, create a custom file with a large item at the bottom of the shortcut settings list and set the custom file name to use.



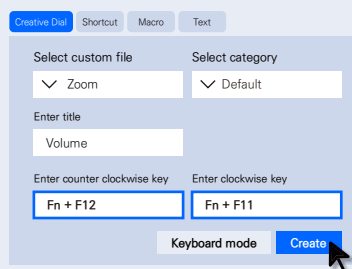
2. After creating a custom file, press the Create Category button that appears to create a category to distinguish functions.



3. Press Create Custom Function to select a custom file and select a category to create a shortcut for the function.



4. You can create a dial shortcut by entering the dial key in the counterclockwise direction and the clockwise direction.



# Grid Pro

## Dial and Button Function Settings (User Input)

5. The button can be created by entering the shortcut key of the desired function.

Creative Dial | **Shortcut** | Macro | Text

Select custom file: Zoom  
Select category: Default

Enter title: Volume

Enter key: Ctrl + Z

Keyboard mode | Create

6. The macro function allows you to create macro buttons by freely setting shortcuts, text, latency, and files/URLs/folders.

Creative Dial | Shortcut | **Macro** | Text

Select custom file: No named  
Select category: Default

Enter title: Fixed after group

Macro custom combine area

1. <input type="checkbox"/> Shortcut	Ctrl+G
2. <input checked="" type="checkbox"/> Delay	0.1 second delay
3. <input type="checkbox"/> Shortcut	Ctrl+2

Search to function

- Macro function input
- ☒ Shortcut
- ☐ Text
- ☐ Delay
- ☐ Open

6-1 The shortcut key is the shortcut to the function, the text is what you want to say, the delay is executed in seconds, the opening is a file, the folder, URL of the website. You can freely combine to create macro buttons.

Creative Dial | Shortcut | **Macro** | Text

Select custom file: No named  
Select category: Default

Enter title: Fixed after group

Macro custom combine area

1. <input type="checkbox"/> Shortcut	ctrl+G
2. <input checked="" type="checkbox"/> Delay	0.1 second delay
3. <input type="checkbox"/> Shortcut	ctrl+2

☒ Delay

Enter Function title

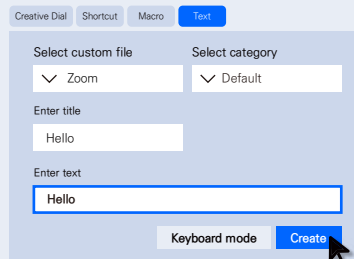
Enter delay time: 0.1

Second delay

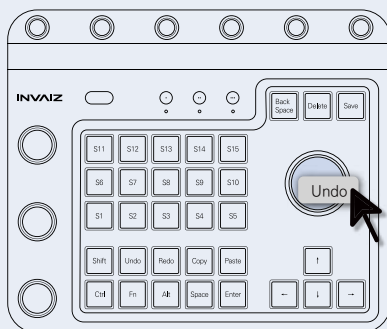
# Grid Pro

## Dial and Button Function Settings (User Input)

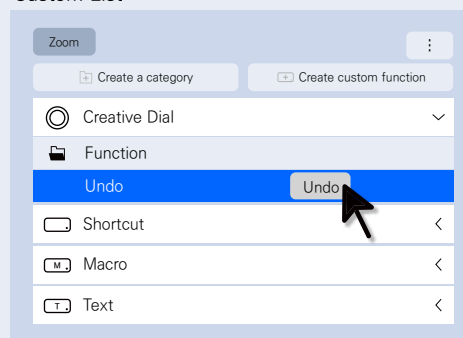
7. Text is a function that allows text to be entered immediately after a button is pressed by setting what you want to say.



8. You can easily enter the functions of the custom keys that you created with Drag & Drop.

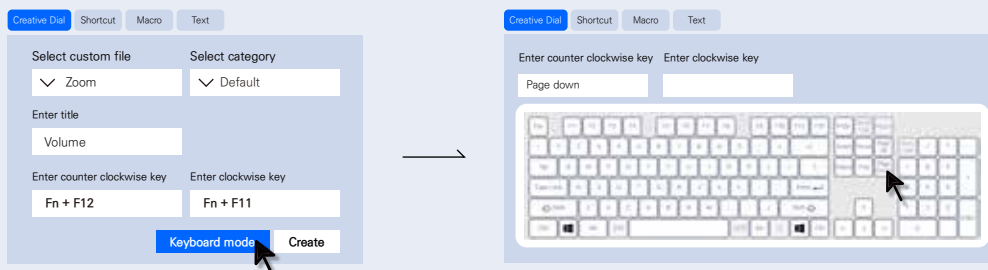


### Custom List



## Keyboard Mode

1. When you click Create Custom Function, there is a keyboard mode at the bottom.

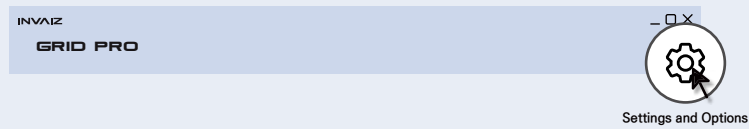


- 1-1 Keyboard mode is a function that allows you to enter keys that cannot be entered.

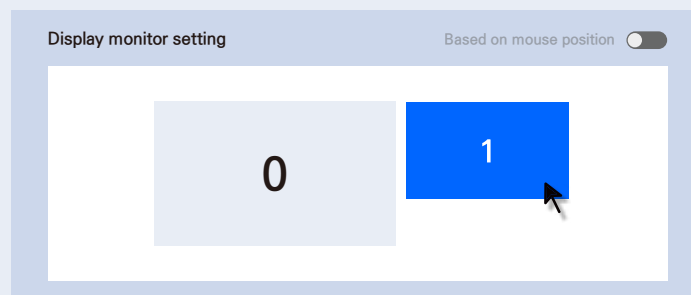
# Grid Pro

## Overlay Settings

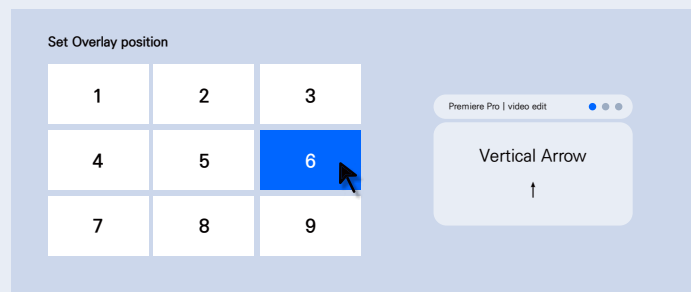
1. Press the INVAIZ studio upper right setting icon.



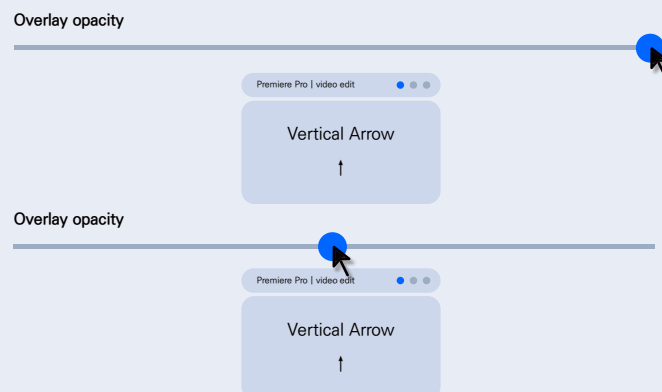
2. With dual monitors, the overlay can be moved to the screen where the mouse is located or fixed to the desired position.



3. You can place the overlay anywhere on the screen



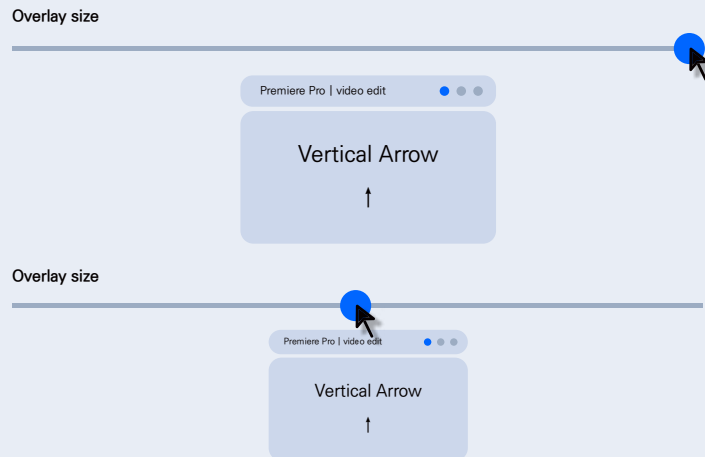
4. You can adjust the opacity value to select the desired transparency.



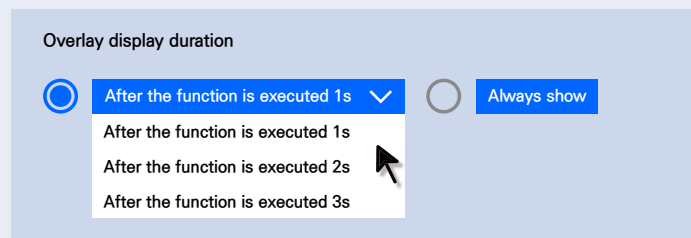
# Grid Pro

## Overlay Settings

5. You can adjust the overlay size and set it to the desired size.

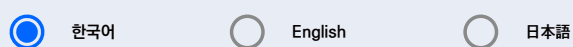


6. You can change the overlay display to 1 to 3 seconds or always.



## Language Setting

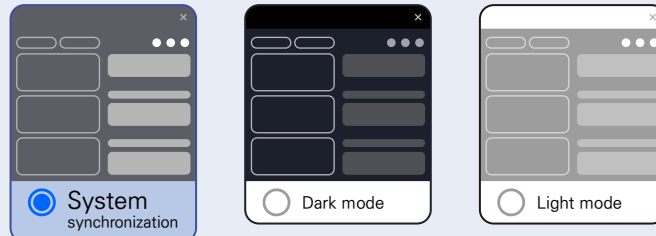
1. You can set Korean, English, and Japanese languages.



# Grid Pro

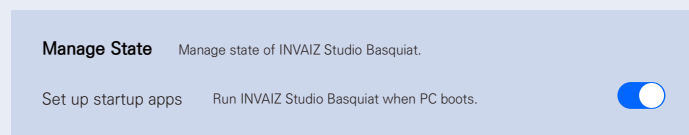
## Theme Setting

1. Themes include system synchronization, dark mode, and light mode.



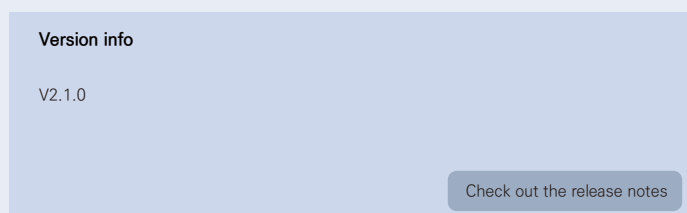
## Manage State

1. You can set the INVAIZ Studio run at computer startup.



## Version info

1. Version information can be checked, and updates can be accepted through the release notes.



## Support

1. Press the Support button to go to the homepage. You can inquire through Channel Talk on the homepage.



# INVAIZ

Grid Pro User's Guide