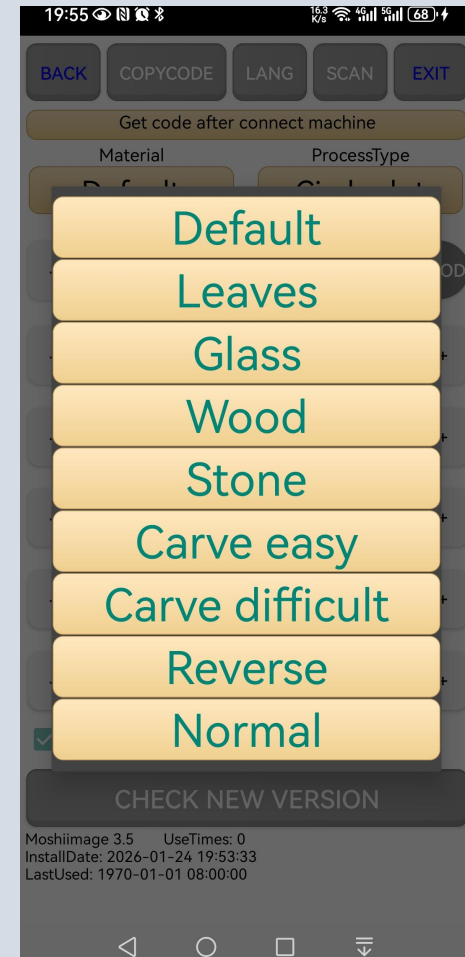
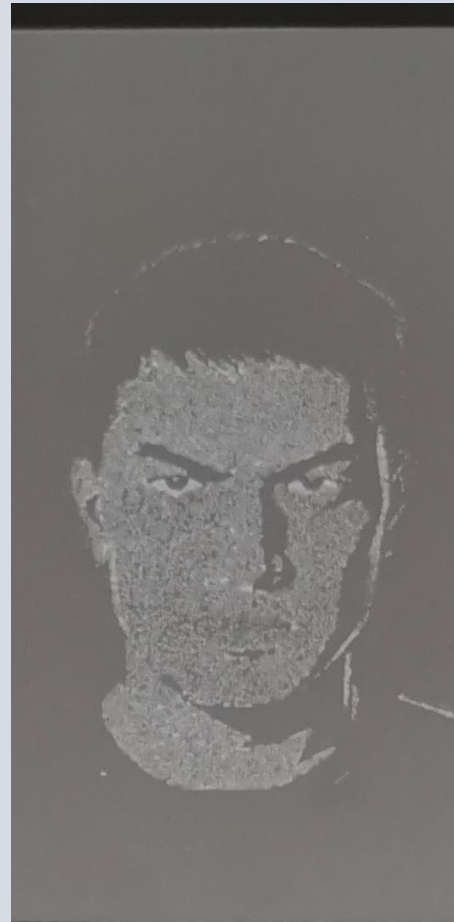
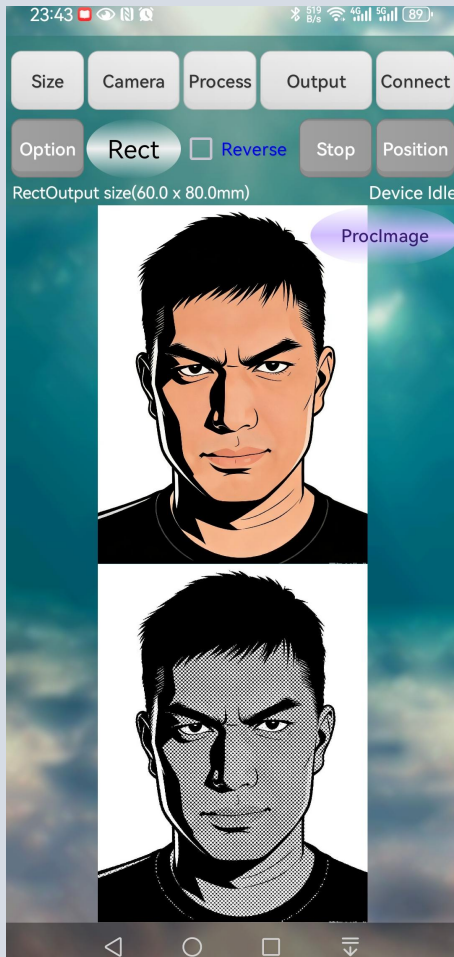


# Moshiimage



# DIR

- [Download and install](#)
- [APP main interface](#)
- [Size](#):set page size for carve,unit mm
- [Camera](#):get photo form camera and select photo from album
- [Process](#):convert image to binary image
- [Output](#):output data to device
- [Connect](#):find and connect bluetooth device
- [Option](#):set app option
- [Outline](#):rectangle, ellipse, heart-shaped, customize
- [Reverse](#):reverse carve on transparent materia
- [Position](#):post position to device
- [Help video](#)
- [ProceImage](#):background removal+portrait animation, personalized customization, and portrait carving

# Download and install

- Download: <http://www.moshidraw.com/moshiimage.html>



Scan to download

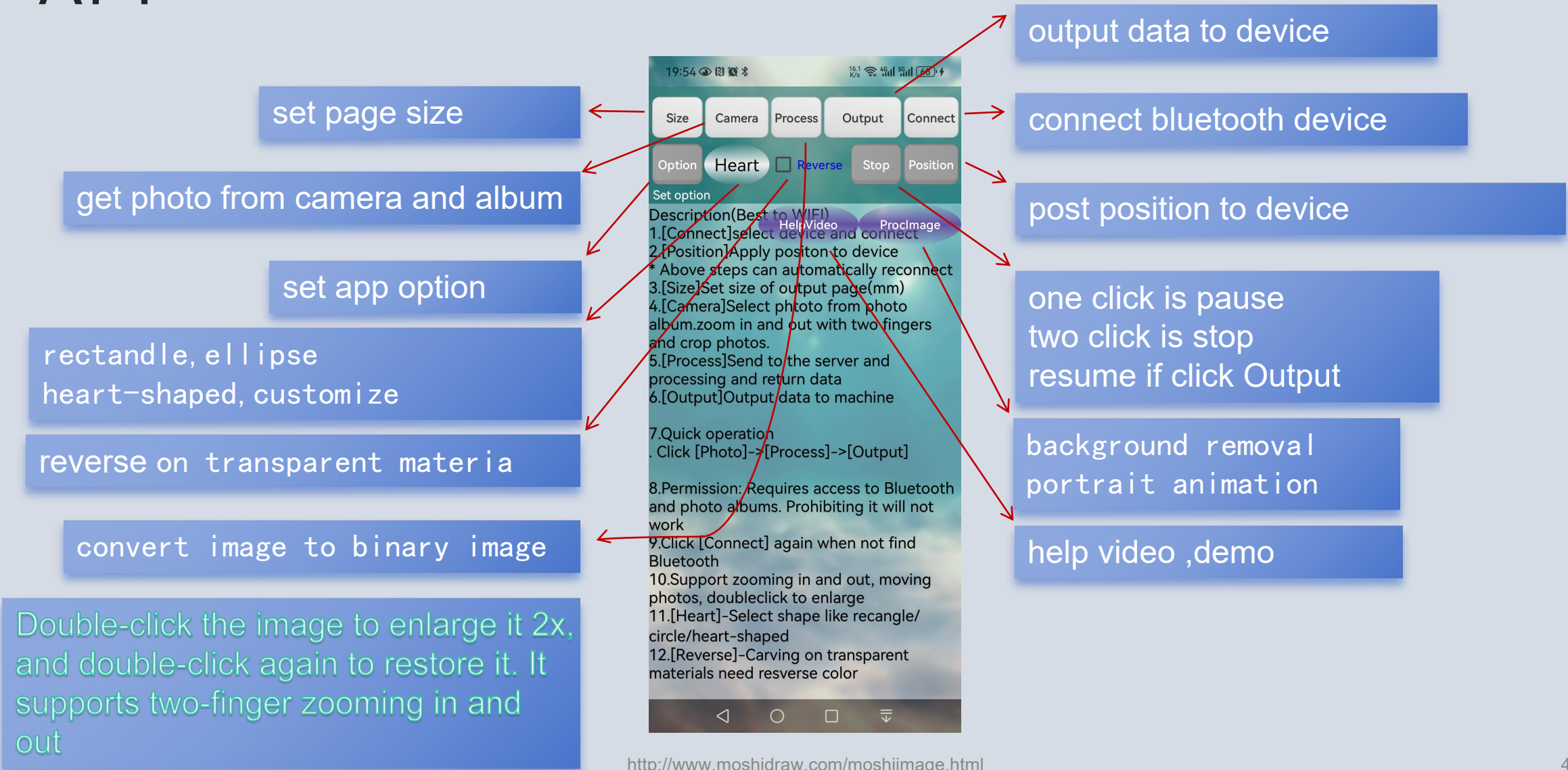
Connect  
Need to obtain permission  
Select search and connect  
Bluetooth devices

camera permission

Album access permission

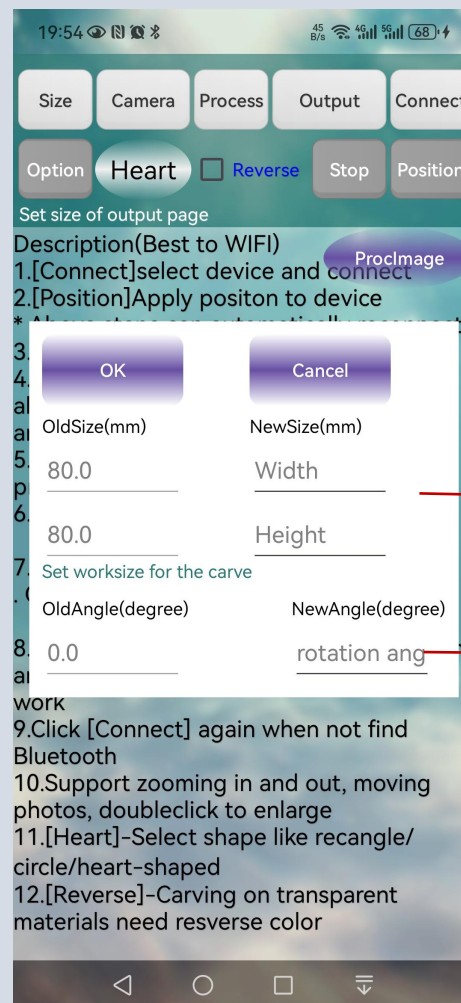
# APP

[Return](#)



# Size, set page for carve

Note:  
1. Just need to modify the items that need to be modified  
Unentered, default to the current value on the left  
2. Rotation angle, can be negative  
-Rotate 90 degrees counterclockwise  
Rotate 90 degrees clockwise

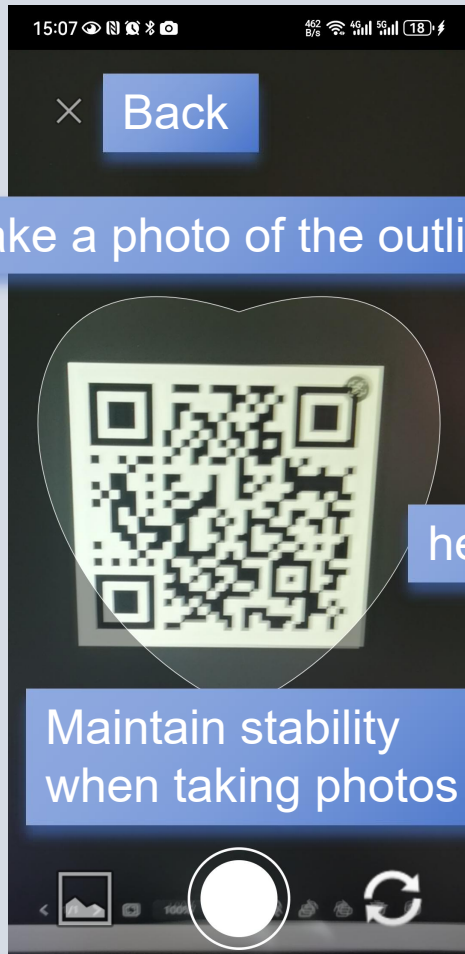


Horizontal width  
vertical height

page rotation angle

# Camera, get photo from camera and album

[Return](#)



Take a photo of the outline

heart-shape

Maintain stability  
when taking photos

Select form album

Switch front and rear  
cameras



Back

Apply

Rectangle outline

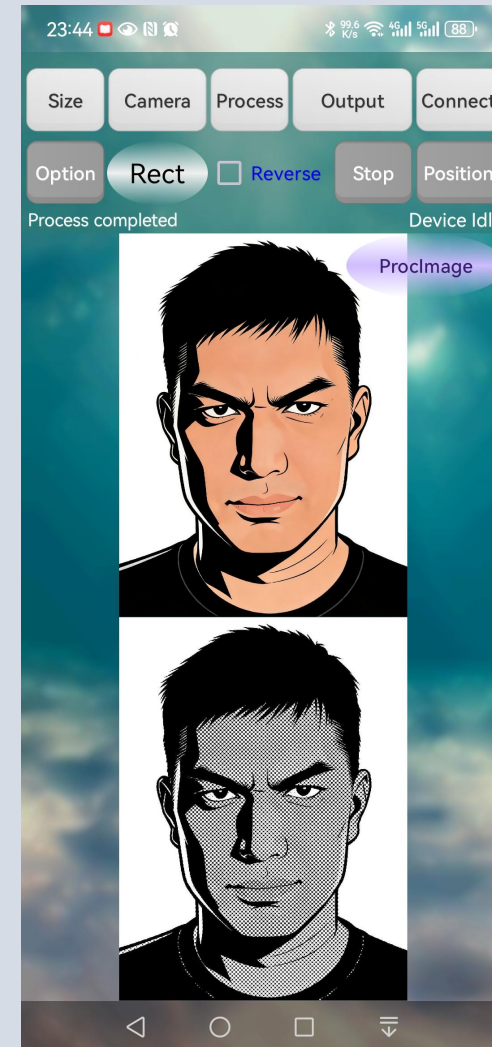
Rotate

Zoom out / Zoom in

# Process

- Send photo to server and get result
- Have prompt messages
- Wait a few seconds to process data
- If the network is poor or the server is busy,
  - the required time will be slightly longer
- Automatically calculate the outer contour
- when use ellipse/heart and cut power > 0.
- Cut outline after carve.
- Double-click the image to enlarge it 2x,
  - and double-click again to restore it.
- It supports two-finger zooming in and out

[Return](#)



Before

After

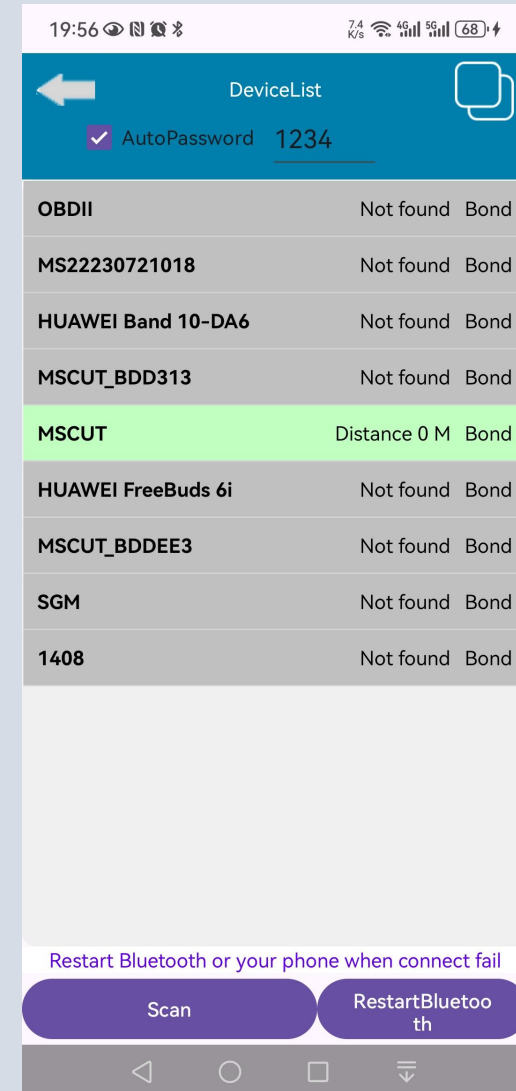
# Output

- Output data to device
- When outputting, the left status bar displays the output progress and communication quality
- During device running, click the stop button will to pause working
- Click the stop button, stop device wordking and reset
- Click the output button, resume working

# Connect

[Return](#)

- Find and connect bluetooth device
- Permission request will be prompted first time.
- Automatically connect to the previous Bluetooth device.
- Conect fail
- 1.Check device power
- 2.Check if it is connected by other phones
- 3.Scan: find bluetooth again
- 4.RestartBluetooth: CClose /Open bluetooth
- 5.AutoPassword: use the password when need



# Option

[Return](#)

## Attention

Carve power and cut power is the percentage of laser power in the device.

Adjust the laser power based on the current device.

The default setting is **20W** laser power

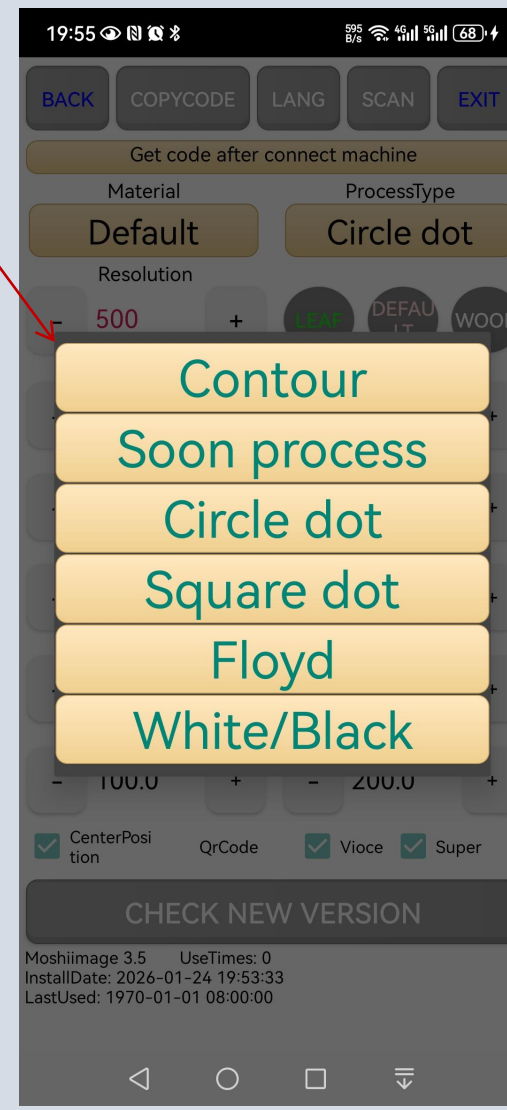
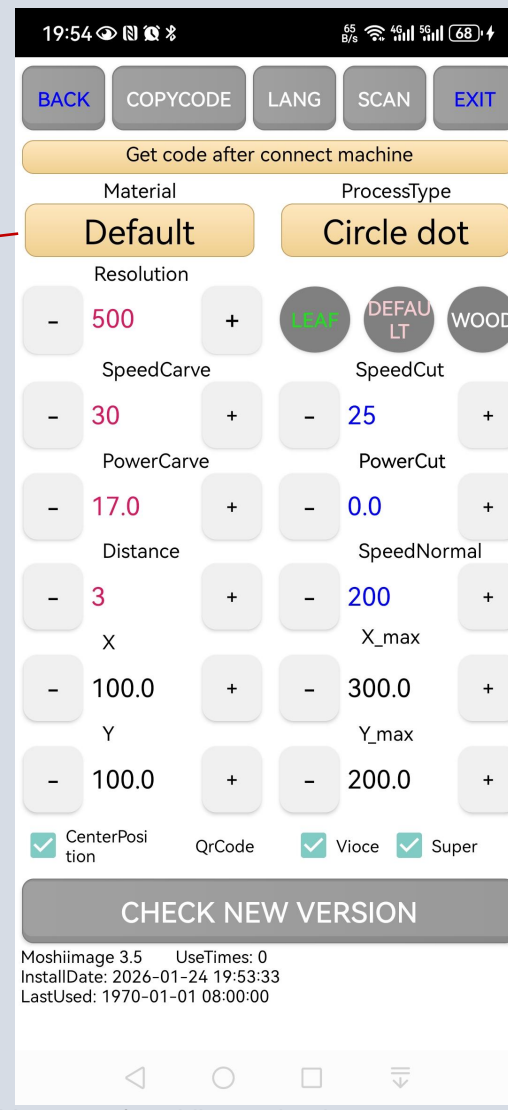
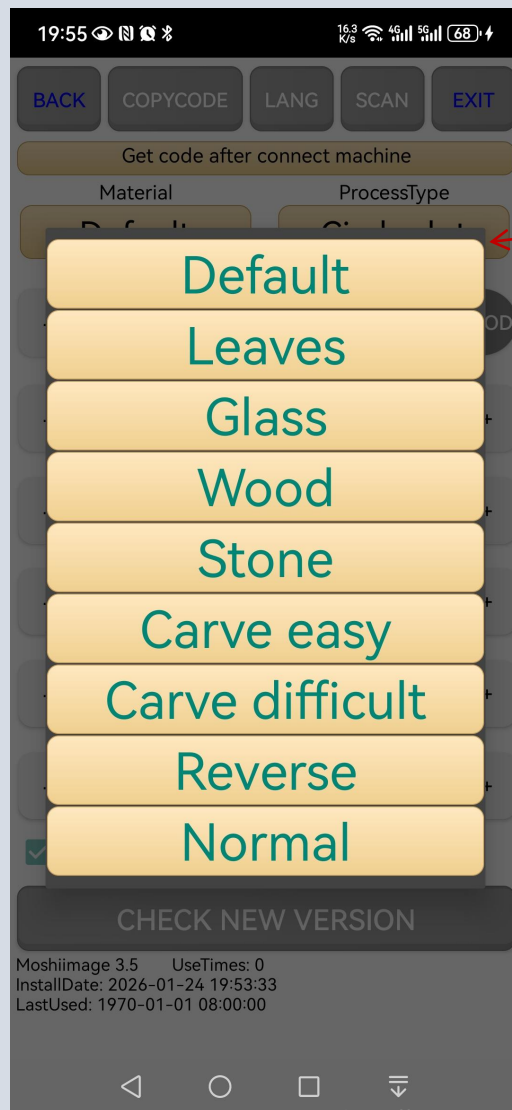
Button

**LEAF**:carve leaves option

**DEFAULT**:initial values

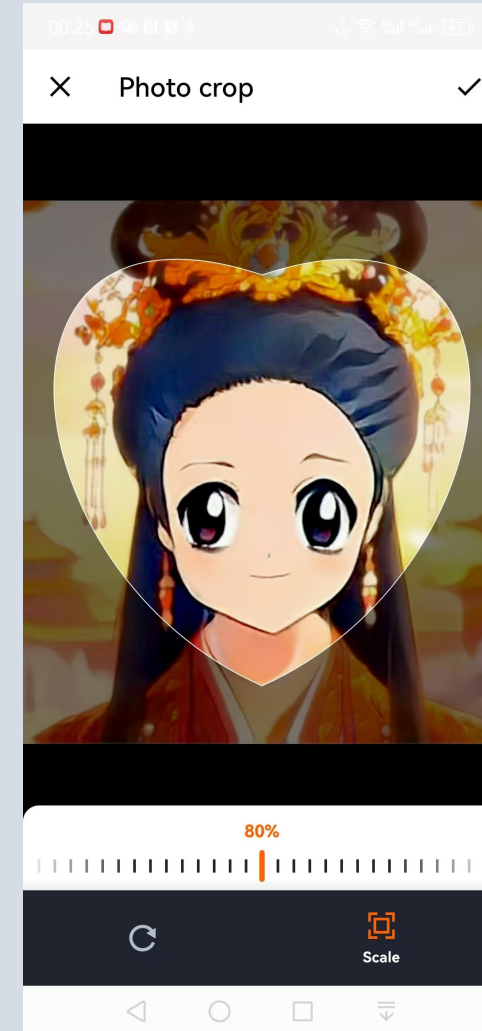
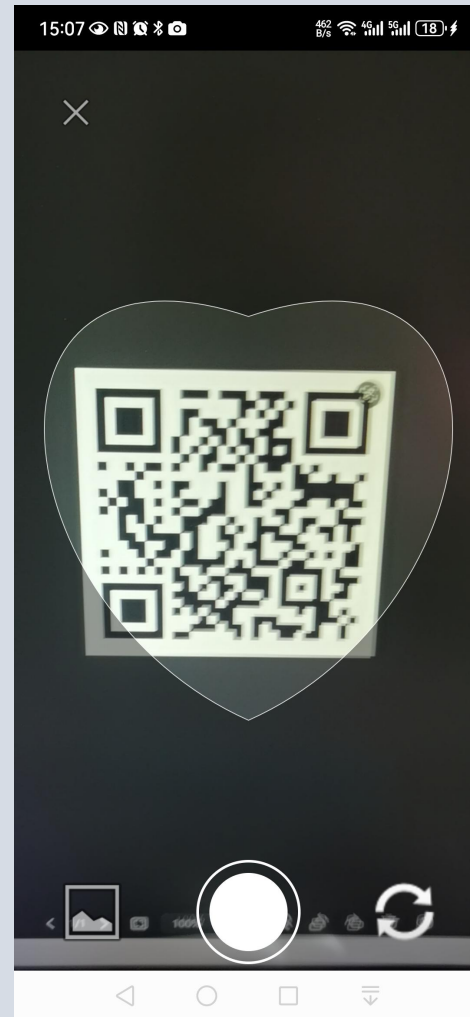
**WOOD**:carve wood option

X\_max/Y\_max:  
work size in device



# Outline

- Rectangle: Rectangle + Square
- Circle: Ellipse + Circle
- Heart: Width=Height
- Custom contour: input files
- When taking photos and cropping,
- the reference contour will be
- displayed



[Return](#)

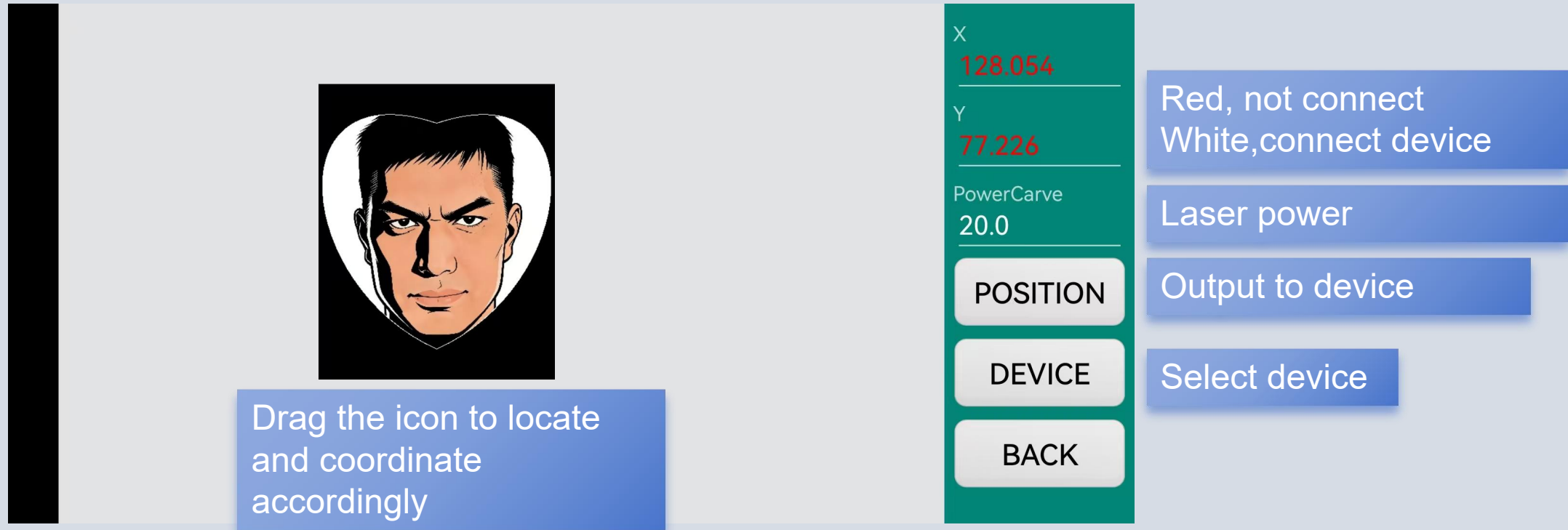
# Reverse

- The purpose of this option is to perform reverse engraving when carving transparent materials
- Example:it is required to carve [highlights] when carving on glass and leaves.
- When carving wooden boards, carve [black dots]

# Position

[Return](#)

- Output position to device



Drag the icon to locate and coordinate accordingly

X  
128.054

Y  
77.226

PowerCarve  
20.0

POSITION

DEVICE

BACK

Red, not connect  
White, connect device

Laser power

Output to device

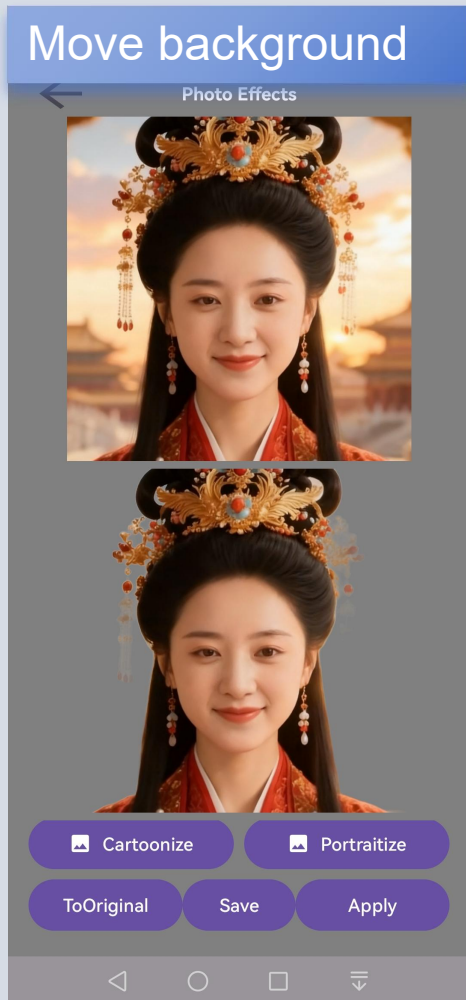
Select device

# Help video

- Click to play the video
- Video download required, recommended to use on WIFI
- [Chinese: http://www.moshidraw.com/video/dioake01.mp4](http://www.moshidraw.com/video/dioake01.mp4)
- [English: http://www.moshidraw.com/video/dioake02.mp4](http://www.moshidraw.com/video/dioake02.mp4)

# Proclmage

[Return](#)

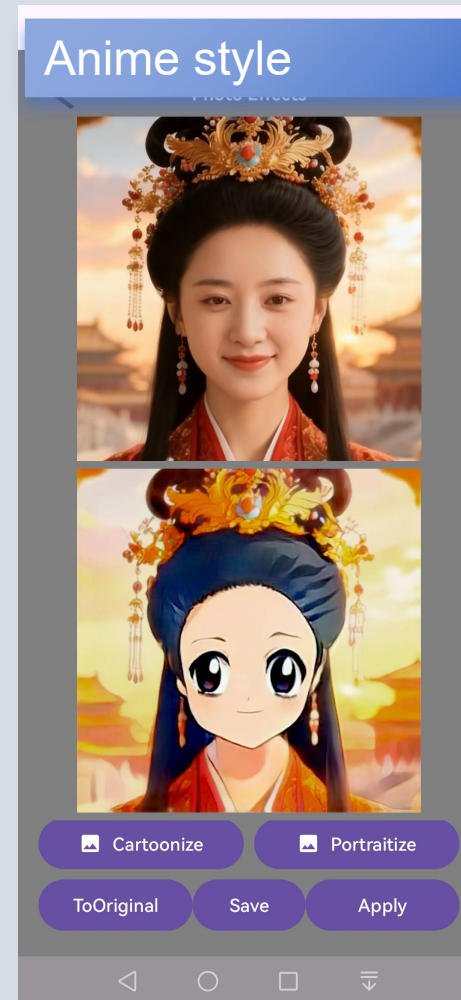


Usage:  
Click the button below and wait.

Need to connect to the internet, it is recommended to connect to WIFI for use.

Depending on the internet speed, it takes several seconds to tens of seconds to wait.

The processed image items can be saved to the album



# Web

APP download: <http://www.moshidraw.com/moshiimage.html>

## Video:

Chinese:

<http://www.moshidraw.com/video/dioake01.mp4>

English:

<http://www.moshidraw.com/video/dioake02.mp4>

Image special effects carving video:

<http://www.moshidraw.com/video/diaoke10.mp4>