## Contents

Introduction	2
Interface	2
Works	4
New Canvas	4
Works	5
Brush	7
Brush Introduction	7
Brush Parameters	9
Eraser	14
Color	14
	16
Creat Laver	16
Manage Laver	18
Tools	19
Fill tools	19
Transformation Tool	20
Selection Tools	22
Daubing Tools	24
Insert	24
Picture	24
Shape	25
Symmetry Tools	2.6
Setting Menu	2.8
Canvas Size	2.8
Other Settings	2.9
Filter	32
Share	33
	55

#### Introduction

Huion Sketch is a drawing and painting app that gives you professional tools organized userfriendly, which allows artists to create excellent sketches, paintings and illustrations. As an drawing app, it has some great features built especially for pen tablet users like cursor for Samsung Smart phone.

Huion Sketch is becoming a complete pocket art studio with these powerful drawing features and more.

View this user manual and start exploring Huion Sketch!



Interface



### ? Tools

About Fill Tools, Transformation Tool, Selection Tools, Daubing Tools. <u>See Section</u>

### ? Brushes

There are 100 well-designed brushes in Huionsketch for you to choose. <u>See Section</u>

### ? Eraser

Fix mistakes and make fine adjustments with the Eraser. Access the Brush to match your eraser to the style of your art. See Section

## ? Layer

Use layer to organize your canvas more efficiently. <u>See Section</u>

## ? Color

Click the Color icon at the top menu bar and select color in the color panel. <u>See Section</u>

### ? Setting Menu

About Painting Settings, Filter and Share. <u>See Section</u>

## ? Insert

You can insert pictures, shapes and symmetry tools into your canvas. <u>See Section</u>

## ? Sidebar

You can use the toolbar to adjust your brush sizes and opacity.

Works New Canvas

### **New Canvas**

You can create a new canvas by clicking the pen icon below or the + icon at the upper right. In the pop-up window, you can choose the default canvas size or customize the size by clicking Custom.



#### Works

On the gallery page, you can edit your works as follows.



### Rename

Click the name of the work and enter a new name in the pop-up window.

Gallery	?	Q	$\langle \circ \rangle$
Untitled U2/03 Discrete State U3/08			
Rename Cancel OK			
			+

#### Share

Long press any work, select the one you want to share, and then click "Share" below.

## **Clear All**

Long press any work, select the one you want to delete, and then click "Clear All" below.



#### Brush Brush Introduction

There are more than 60 well-designed brushes in Huionsketch for you to choose.

You can choose between various brush packs at the right side to find the one you need. In addition, you can also edit the brushes.



#### ? Reset Brush

Click "Reset Brush" at the upper right corner to restore the parameters of the current brush.

### ? New Brush

Click the menu at the top right and select Copy Brush to copy the current brush. Double click the copied brush to enter the Brush Settings panel. In the settings panel, you can select Shape and Texture to adjust the parameters.

#### ? Rename

Click the menu at the top right, select "Rename Brush", and enter a new name.

### ? Delete Brush

Click the menu at the top right and select Delete Brush to delete the current brush. Please note that the built-in brushes cannot be deleted.

#### ? Favorite Brushes

Click the ? icon above to add the current brush to your Favorite Brushes.

#### ? Move Brush

Long press the brush to drag the brush up and down.

#### **Brush Parameters**

There are 100 well-designed brushes in Huionsketch for you to choose.

You can choose between various brush packs at the right side to find the one you need. In addition, you can also edit the brushes.

### **Common Brush Parameters**

Under this category, we have added dozens of brush parameters commonly used by users. ? Size: The current size of the brush.

? Opacity: Adjust the opacity of the brush. The lower the opacity, the lighter the color.

? Flow: Adjust the flow of the brush. The lower the flow value, the lighter the color.

? Spacing: Adjust the distance between the brush marks in a stroke. The smaller the spacing, the thicker the brush. Increasing the spacing makes it easy to observe the changes of each brush parameter.

? Maximum Size: Adjust the size range of the brush. When the maximum size changes, the drag slider will also change synchronously.

? Rotation: Rotate in the direction of a stroke: The stamps rotate in the direction of a stroke.

? Off: The stamps does not rotate.

? Pen Tilt Control: The stamps rotate along with the pen tilt angle.



## **Shape Parameters**

Brush effect is a combination of shape and texture. By choosing different shapes and textures and configuring different parameters, you can realize different brush effects.

? Select Shape: Click the shape image on the left to select a shape from the pop-up panel.

? Flip X: Flip the brush shape horizontally.

? Flip Y: Flip the brush shape vertically.

? Hardness: Adjust the hardness of brush edge. The smaller the value, the softer the brush edge.

? Roundness: Adjust the roundness of the brush tip to obtain different stroke effects.



Brush effect is a combination of shape and texture. By choosing different shapes and textures and configuring different parameters, you can realize different brush effects.

? Select Texture: Click the texture image on the left to select a texture from the pop-up panel. ? Depth: Adjust the depth of the texture. The higher the depth value, the more obvious the texture.

? Zoom: Adjust the size of the texture. The larger the value, the more obvious the texture. ? Zoom with Size: The texture size will automatically adjust according to the brush size. The larger the brush size, the larger the texture.

? Invert Texture: Invert the texture.



### **Dynamics**

This part is about the adjustment of jitter parameters.

? Scatter: Adjust the spread out of the brush tips along the strokes.

? Angle: Adjust the randomness of the rotation angle of the brush tips.

? Size Jitter: Adjust the randomness of the brush size.

? Flow Jitter: Adjust the randomness of the flow in brush stroke.

? Color Jitter: Adjust the randomness of the color, you can adjust the hue, saturation and brightness respectively.

? Texture Jitter: Adjust the randomness of texture overlay.

? Position: Adjust the randomness of the texture overlay position.

? Zoom: Adjust the randomness of texture scale.



## **Pen Control**

? Size: Adjust the stroke weight of the brush when applying varying amounts of pressure. ? Flow: Adjust the stroke flow of the brush when applying varying amounts of pressure.

? Pressure Curve: Adjust the pen pressure to obtain the effect of soft brush or hard brush.



#### Eraser

After selecting the eraser, click it again to select an appropriate eraser in the panel to erase the paint on the canvas.



#### Color



Click the Color icon at the top menu bar and select color in the color panel.

### ? Color Contrast

Previous color - Current color, where the previous color used is compared with the current color.

## ? Color Wheel

Click the color ring to select a tonal range, and then edit the saturation and brightness in the rectangular area.

## ? Memory Color

Record 7 colors you have used recently, which makes it easy to switch colors quickly.

### ? RGB / HSB Value Adjustment

Drag the slider to adjust RGB / HSB value of the color. Click the Switch icon below to switch between RGB and HSB value slider.

### ? Hex Value

The hex code of the current color.

## ? Color Card

View the built-in color card of HuionSketch.



#### Layer Creat Layer

Use layer to organize your canvas more efficiently.



### ? New Layer

Click the + icon at the upper right corner to create a new layer.

#### ? Hide Layer

Click the eye icon to hide a layer, and click again to show the layer.

### ? Lock Layer

Click the lock icon to lock a layer. Click the icon again to unlock it. The layer cannot be edited when it is locked.

#### ? Move Layer

Long press and drag the layer to a new position on the layers panel.

#### Manage Layer

After selecting a layer, click again for a pop-up layer menu panel.



## **Copy Layer**

Click to duplicate the current layer.

### **Merge Layers**

Click to merge the current layer and the one below.

### Merge All

Click to merge all layers.

## Clear

Click to clear the current layer.

#### Lock Transparent Pixels

Click to lock the transparent pixels of the current layer so that you can only paint in pixels that are opaque.

#### **Delete Layer**

Click to delete the current layer, which can be retrieved by undoing the operation.

#### Layer Mask

Click to create a new layer mask for the current layer.

## Opacity

Drag the slider to adjust the opacity value of the current layer.

### **Blending Mode**

Select to blend the current layer and the one below, you can choose among 24 blending modes.

#### **Tools** Fill tools

Fill the selected area with specified color.

## Tolerance

Adjust the area of color filling.

#### Layer sampler/ Canvas sampler

Layer sampler will be selected by default. Click to switch to canvas sampler. In canvas sampler mode, colors of other layers will be recognized as boundaries.



#### **Transformation Tool**

When a selected area is created, select the transformation tool to transform the selected area. When there is no selected area, select the transform tool to transform the current layer.



## ? Standard

In standard mode, drag fixed points to scale the selected area without change its aspect ratio. If you only drag one side edge, the selected area will only adjust that edge.

#### ? Distort

Stretch an item in all directions.

## ? Flip horizontally

Flip the selected area horizontally.

## ? Flip vertically

Flip the selected area vertically.

### ? Reset

Reset all transformations you've previously applied.

**Selection Tools** 

Selection tools enable you to select specific areas from the active layer for editing.

#### **Create selection**

There are four selection tools.



#### ? Magic Wand

The magic wand tool can be used to quickly create a selection in a closed curve.

? Lasso

The lasso tool can be used to create a selection freely.

? Rectangle selection

To select rectangular areas of the active layer.

? Ellipse selection

To select circular and elliptical areas of the active layer.

#### **Edit selection**

Together with the following settings to create a more diverse selection.



#### ? Add

In add mode, you can create multiple selections continuously.

#### ? Remove

In remove mode, you can subtract from a selection.

#### ? Invert

Change the unselected areas into selected areas.

#### ? Clear

Clear the contents of the created selection.

#### ? Feather

Copy the selected area to a new layer.

#### ? Duplicate

Copy the selected area to a new layer.

? Cut

Change the unselected areas into selected areasCut the selected area to a new layer.

? Delete

Delete the contents of selected areas.

#### **Daubing Tools**

The daubing tools can be used to blend colors on a canvas.

After selecting the daubing tool, click it again to select an appropriate brush in the brush panel. You can drag and mix the color with your finger or the digital pen. By selecting different brush, daub strength, and opacity value, you can get unexpected effects.



Insert Picture Click Picture and select a picture from your album. The selected picture will be zoomed and inserted into the current canvas as a new layer, and the transformation tools will be enabled. You can adjust the picture via the transformation tools.



#### Shape

Select the Shape and select the shape you want to add.



#### ? Straight Line

Create a straight line with the current brush. Together with another finger, you can create a line at a specific angle.

#### ? Ellipse

Create an ellipse with the current brush. Together with another finger, you can create a circle.

### ? Rectangle

Create a rectangle with the current brush. Together with another finger, you can create a square.

### ? Freeform

Create a freeform shape with the current brush.

#### Symmetry Tools

Select Symmetry Tools and select the symmetrical pattern you want to create.

### ? Horizontal Symmetry

Create a horizontal symmetry pattern with the current brush. Drag the first icon to adjust the position of the symmetry line.

### ? Vertical Symmetry

Create a vertical symmetry pattern with the current brush. Drag the second icon to adjust the position of the symmetry line.

### ? Diagonal Symmetry

Create a diagonal symmetry pattern with the current brush. Drag the third icon to adjust the

position of the symmetry line. Drag the slider below to increase the symmetry lines to create a richer symmetry pattern.

## ? Lock

To lock the symmetry line and click again to unlock it.

## ? Hide

To hide the symmetry line and click again to show it.

#### Setting Menu

**Canvas Size** 

Adjust the current canvas size.



### ? Drag to Adjust

Drag the edges or corners of the canvas to adjust its size directly. The canvas size will be displayed in real time below.

## ? Lock

Lock the aspect ratio of the canvas. Drag the locked edges or type new values to resize the aspect ratio.

### ? Reset

Reset the canvas size. **Other Settings** 



Clear the current canvas and delete extra layers.

## ? Flip Canvas Horizontallyock

Flip the canvas horizontally.

## ? Flip Canvas Vertically

Flip the canvas vertically.

### ? Dither Correction

Adjust the value of dither correction to beautify the lines. The higher the value is, the larger the correction range is, but it may also cause delay.



## ? Painting Settings

Settings related to painting.



# ? My Devices

View the currently connected devices.

<	My Device
	Device Connected
Pen Button	Working Area>
Upper Button	Brush Window 🔻
Lower Button	Brush Window 🔻

#### Filter



Apply blur effect to the current layer, drag the slider to adjust blurred degree.

#### HSV

Adjust the color through HSV model.

#### RGB

Adjust the color through RGB model.

#### Share



Choose an export format, and HuionSketch will export the current work to your album.

#### Share

Choose the sharing format. In the pop-up menu, choose the app that you want to share through the

color through HSV model.