

# 「Diffuseum」 Stable Diffusion 3 测试

WIP - 评论区申请编辑权限

## SD 3基本信息

发布时间：2024/4/17

开放方式：仅开放API <https://platform.stability.ai/account/keys>

## 支持资源

Huggingface Space by Latent Cat: <https://huggingface.co/spaces/latentcat/sd3-api>

简易Web页面 by 归藏: [SD3.html](https://github.com/latentcat/sd3-api)


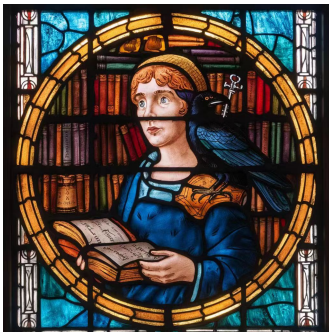

ComfyUI节点 by Zho: <https://github.com/ZHO-ZHO-ZHO/ComfyUI-StableDiffusion3-API>













测试文档参考

- Diffuseum: [「Diffuseum」 Stable Diffusion 3 测试](#)
- LEOSAM: [SD3效果测试图](#)
- LatentCat (WIP) : <https://github.com/latentcat/sd-review>

## 测试内容

### 1. 语义理解能力

Prompts	User	SD 3	Ideogram	Midjourney
A stained glass picture of a woman in a library with a raven on her shoulder				

with a key in its mouth				
A digital art picture of a child riding a llama with a bell on its tail through a desert				
An oil painting of a man in a factory looking at a cat wearing a top hat				
A 3D render of an astronaut in space holding a fox wearing lipstick				
chinese cat astronot				

2. 美学

Prompts	User	SD 3 vs Midjourney
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A transparent and exquisite luxury bag, filled with all kinds of expensive and exquisite flowers, was placed on the grass --ar 9:16

Nihao  
&归藏



Minimalist calla lily close-up, X-rays, macro photography, two long rhizomes bending and crossing, perfect composition, white background, random light spots, multiple exposure photography, green on white, translucent, soft light, realistic photography, 8K, UHD, Hasselblad x2d Photography --ar 9:16 --stylize 250



Spring, cherry blossoms falling on the red wall of an ancient Chinese building, closeup shot, bright and soft lighting, depth of field effect, warm colors, light white petals floating in midair, delicate petal details, and soft shadows cast by flowers. The scene is full of vitality. in the style of an ancient Chinese painting. --ar 9:16



### 3. 空间/数量

Prompts	User	SD 3	Ideogram	MJ
<p>A powerful visual metaphor featuring a sequence of four bananas, each transitioning seamlessly from fresh yellow to dark brown. The journey begins with a vibrant, slightly green banana on the left, moving through a yellowing banana with a hint of brown, a banana with a predominantly brownish-yellow hue, and finally to a dark brown, overripe banana on the right.</p> <p>The message</p>				






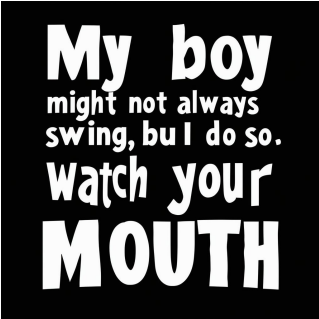





beneath them,  
written in large, bold  
text, reads 'Make the  
most of the present  
moment; time waits  
for no one.' The dark  
grey background  
emphasizes the  
vibrant colors of the  
bananas and the  
stark contrast  
between them,  
creating a striking  
and thought-  
provoking visual  
statement.,  
typography

A striking duality  
illustration featuring  
SpongeBob  
SquarePants in two  
contrasting  
expressions. On the  
left, a fierce  
SpongeBob sports a  
darker fur coat, red  
eyes, and a  
menacing grin,  
surrounded by a fiery  
orange and black  
background with  
sparks flying. On the  
right, a cheerful  
SpongeBob appears  
in a bright yellow fur  
coat, blue eyes, and  
a contagious smile,  
against a serene blue  
background that  
contrasts sharply  
with the left side. A  
lightning bolt  
connects these two  
opposing natures,



emphasizing the duality of SpongeBob's character.				
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5. 文字控制

Prompts	User	SD 3	Ideogram	MJ
inside of a colorful cartoon car with the words "AI take the wheel"	Ran Z			
create a design for this text "my boy might not always swing but i do so watch your mouth" black background				
A striking and surreal vector design featuring a crying skull adorned with gold teeth, rainbows, clouds, glitter, and psychedelic colors. The skull's eyes are				



filled with tears, and its mouth is open in a howl, while the text "I'm fine" is written across its forehead. The overall design is dark and morbid with a touch of humor and a dash of unexpected color and glitter, creating a unique and unforgettable visual experience.

There is a transparent and exquisite luxury bag on the grass, which contains various expensive and exquisite flowers. The flowers form a cute word "LOVE"

A rabbit in a police uniform, holding a turnish-shaped gun, points at a wall. The word "Sheriff" was painted in large letters on the wall. 32k ultra HD photos,



high detail, rendered in Pixar's signature style, vibrant colors, laugh filled atmosphere, Pixar style, visually stunning and emotionally appealing				
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6. 其他测试

1. 测试图 by LEOSAM [SD3效果测试图](#)

7. SD 1.5 - SD 3 纵评

- 1
- A woman with blond hair and a black suit stands on the left of the frame, and an elderly man with green hair and a red sleeved vest, full of muscles, stands on the right. The two of them were facing off, looking at each other from a long distance. In the field scene, the grass, the sky, and the rice are floating in the foreground. Film composition, long shot, pan shot, tilt shot, ultra wide Angle lens, game cg. Two bouquets of flowers block in front of the camera, with the background blurred and in close focus





- 1 A rabbit in a police uniform, holding a turnish-shaped gun, points at a wall. The word "Sheriff" was painted in large letters on the wall. 32k ultra HD photos, high detail, rendered in Pixar's signature style, vibrant colors, laugh filled atmosphere, Pixar style, visually stunning and emotionally appealing



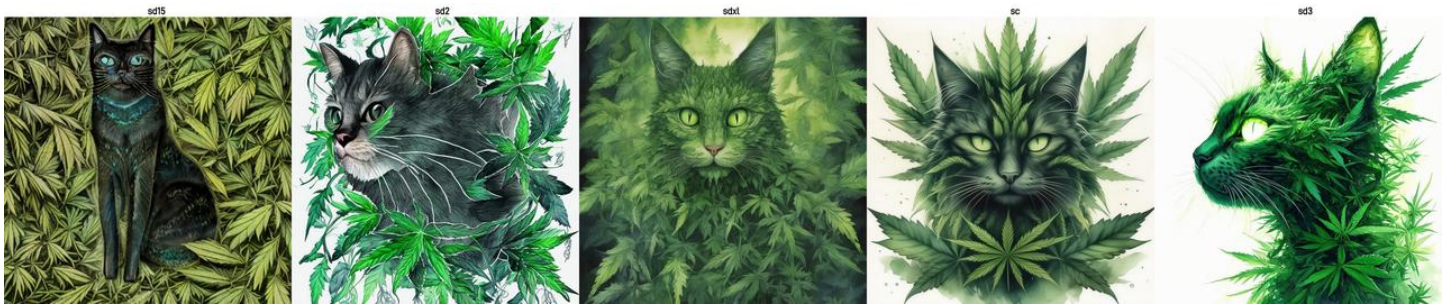
- 1 There is a transparent and exquisite luxury bag on the grass, which contains various expensive and exquisite flowers. The flowers form a cute word "LOVE"



- 1 A striking and surreal vector design featuring a crying skull adorned with gold teeth, rainbows, clouds, glitter, and psychedelic colors. The skull's eyes are filled with tears, and its mouth is open in a howl, while the text "I'm fine" is written across its forehead. The overall design is dark and morbid with a touch of humor and a dash of unexpected color and glitter, creating a unique and unforgettable visual experience.



- 1 A captivating watercolor illustration presents a mesmerizing cat-like creature entirely composed of green cannabis leaves. The first-person perspective draws the viewer into its haunting world, immersing them in a supernatural realm filled with dark fantasy elements. The creature's glowing eyes emit an eerie light, inviting exploration into the unknown. The delicate coloring and side view of the subject showcase its delicate beauty and enigmatic allure. The artistic influences of dark fantasy, the painting style of Quentin Blake, and the creative genius of Damien Hirst harmoniously converge to create this extraordinary masterpiece., photo, illustration



- 1 A powerful visual metaphor featuring a sequence of four bananas, each transitioning seamlessly from fresh yellow to dark brown. The journey begins with a vibrant, slightly green banana on the left, moving through a yellowing banana with a hint of brown, a banana with a predominantly brownish-yellow hue, and finally to a dark brown, overripe banana on the right. The message beneath them, written in large, bold text, reads 'Make the most of the present moment; time waits for no one.' The dark grey background emphasizes the vibrant colors of the bananas and the stark contrast between them, creating a striking and thought-provoking visual statement., typography



- 1 A striking duality illustration featuring SpongeBob SquarePants in two



contrasting expressions. On the left, a fierce SpongeBob sports a darker fur coat, red eyes, and a menacing grin, surrounded by a fiery orange and black background with sparks flying. On the right, a cheerful SpongeBob appears in a bright yellow fur coat, blue eyes, and a contagious smile, against a serene blue background that contrasts sharply with the left side. A lightning bolt connects these two opposing natures, emphasizing the duality of SpongeBob's character.

