

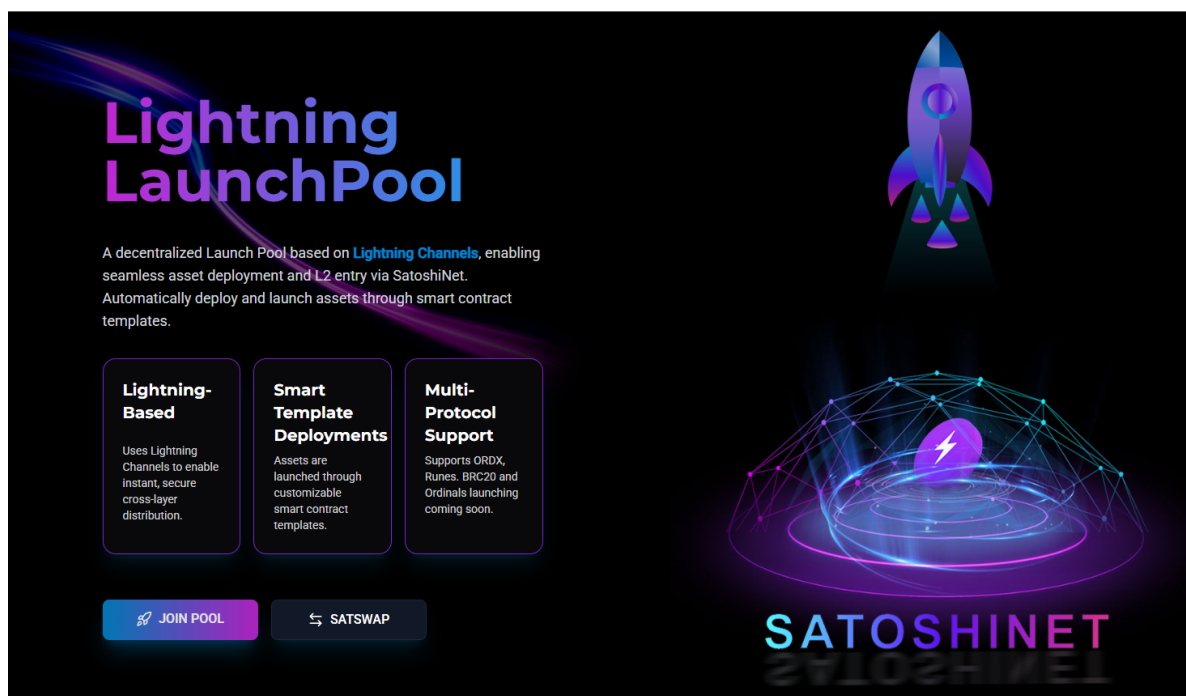
LaunchPool 操作手册

1. LaunchPool 简介

发射池（LaunchPool）构建于闪电通道合约之上，是 SatoshiNet 生态发展的关键基础设施。它为项目方提供灵活的资产发行与分发机制，目前已支持比特币 L1（Mainnet）上的 ORDX、Runes 协议资产发行，后续将扩展至 BRC20、Ordinals 等主流协议。

LaunchPool 已初步释放出基于闪电通道合约的潜力，未来将结合项目叙事与应用场景，持续构建更加丰富多样的模板合约，为比特币生态带来全新的资产发行与流通范式。

用户通过 LaunchPool 可以以低成本、公平透明的方式参与资产铸造，发射成功后即获得即时结算与自动分发，并可直接进入 Swap 市场流动交易。



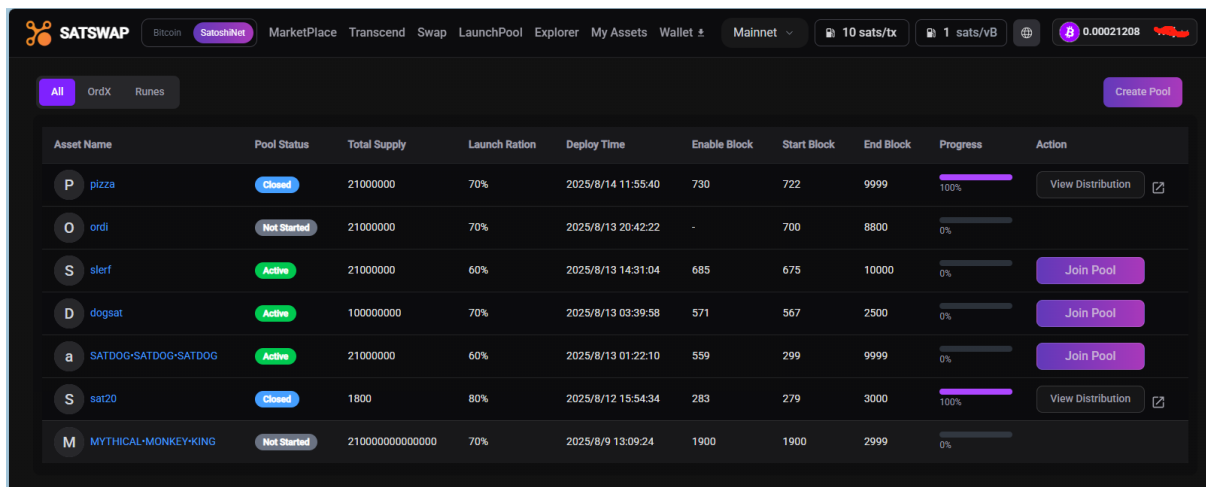
2. 创建发射池

2.1 打开 Sat20 Market。

[Sat20 Market](https://satsnet.ordx.market) satsnet.ordx.market

2.2在导航栏中点击 LaunchPool (发射池)。

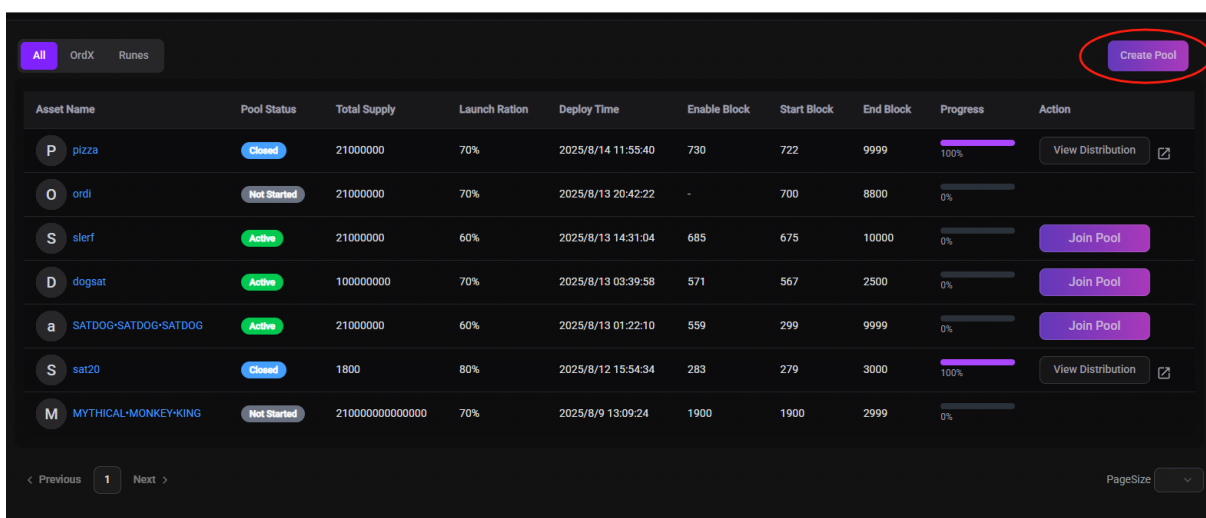
进入发射池列表页，可以看到目前发射池所有资产列表



The screenshot shows the SATSWAP interface with the LaunchPool section selected. A table lists various assets with their respective details.

Asset Name	Pool Status	Total Supply	Launch Ration	Deploy Time	Enable Block	Start Block	End Block	Progress	Action
P pizza	Closed	21000000	70%	2025/8/14 11:55:40	730	722	9999	100%	View Distribution
O ordi	Not Started	21000000	70%	2025/8/13 20:42:22	-	700	8800	0%	
S slerf	Active	21000000	60%	2025/8/13 14:31:04	685	675	10000	0%	Join Pool
D dogsat	Active	100000000	70%	2025/8/13 03:39:58	571	567	2500	0%	Join Pool
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S sat20	Closed	1800	80%	2025/8/12 15:54:34	283	279	3000	100%	View Distribution
M MYTHICAL-MONKEY-KING	Not Started	2100000000000000	70%	2025/8/9 13:09:24	1900	1900	2999	0%	

2.3 [Create Pool , 创建池子]：点击进入发射池配置页面。



The screenshot shows the same SATSWAP LaunchPool page as before, but with the 'Create Pool' button in the top right corner highlighted with a red circle.

Asset Name	Pool Status	Total Supply	Launch Ration	Deploy Time	Enable Block	Start Block	End Block	Progress	Action
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3. 配置发射项目

3.1 第一步：配置主网（Mainnet）参数

Create LaunchPool

Create a new launch pool for your asset. Please fill in the details below.

Step 1: Deploy Asset

Select the protocol and provide basic details about your asset.

Network BTC Mainnet

* Deployment fees can be paid via Mainnet or SatoshiNet.

Protocol ORDX

Ticker

Max Supply

N (BindingSat)

Next

- **Network（网络）**：支持 **主网（Mainnet）** 和 **SatoshiNet**，用于支付发射费用。
- **Protocol（协议）**：当前支持 **ORDX** 和 **Runes** 协议资产，后续将支持 **BRC20**、**Ordinals** 等。
- **Ticker**：资产名称。
- **Max Supply**：资产总供应量（决定池子规模，建议根据场景填写）。
- **N (BindingSat)**：仅 **ORDX** 协议需设置。定义 **每个聪（Satoshi）绑定的资产数量**（如 1/10/100/1000/10000）。
 - 数值越大，主网铸造成本越低，但提取时的最小单位会随之增大。
 - 例如：Max Supply = 21,000,000，BindingSat = 1000，则主网铸造成本为：
21,000,000 ÷ 1000 = 21,000 sats。请参考如图：

SATSWAP Bitcoin SatoshiNet MarketPlace Transcend Swap LaunchPool Explorer My Assets Wallet Mainnet 10 sats/tx 1 sats/vB 0.00021208

Create LaunchPool

Create a new launch pool for your asset. Please fill in the details below.

Step 1: Deploy Asset

Select the protocol and provide basic details about your asset.

Network: BTC Mainnet

* Deployment fees can be paid via Mainnet or SatoshiNet.

Protocol: ORDX

Ticker: TestOrdx

Max Supply: 21000000

N (BindingSat): 1000

Next

3.2 第二步：配置联网（SatoshiNet）参数

- **Mint Amount Per Sat**：每聪可兑换的资产数量（最小值=1，值越小池子越大，建议：1/10/100/1000/10000）。
- **Limit (Max amount per address)**：单地址最大铸造数量。
- **Launch Ratio（水位）**：达到该比例即发射成功；未达成则失败，资金退回。
- **Start Block**：SatoshiNet 生效的区块高度（12 秒/块，请结合时间规划）。
- **End Block**：结束区块高度；若到时未达成水位，则视为失败。

请参考如图设置：

创建 LaunchPool

为您的资产创建一个新的 LaunchPool。请填写以下详细信息。

步骤 2: 配置智能合约

为您的 LaunchPool 设置智能合约参数。

Mint Amount Per Sat

1

限制 (单地址领取的最大数)

1000

启动比例

60

启动比例 pages.createPool.range: 60-90
预计池子资金: 0.126 BTC (\$14810.10)

起始区块

900

当前区块高度: 809

结束区块

1800

上一步

提交合约

公式示例

池子大小 = (Max Supply ÷ Mint Amount Per Sat) × Launch Ratio

如：21,000,000 ÷ 1 × 60% = 12,600,000 sats ≈ 0.126 BTC。

若 Mint Amount = 10，池子规模将变为 0.0126 BTC。

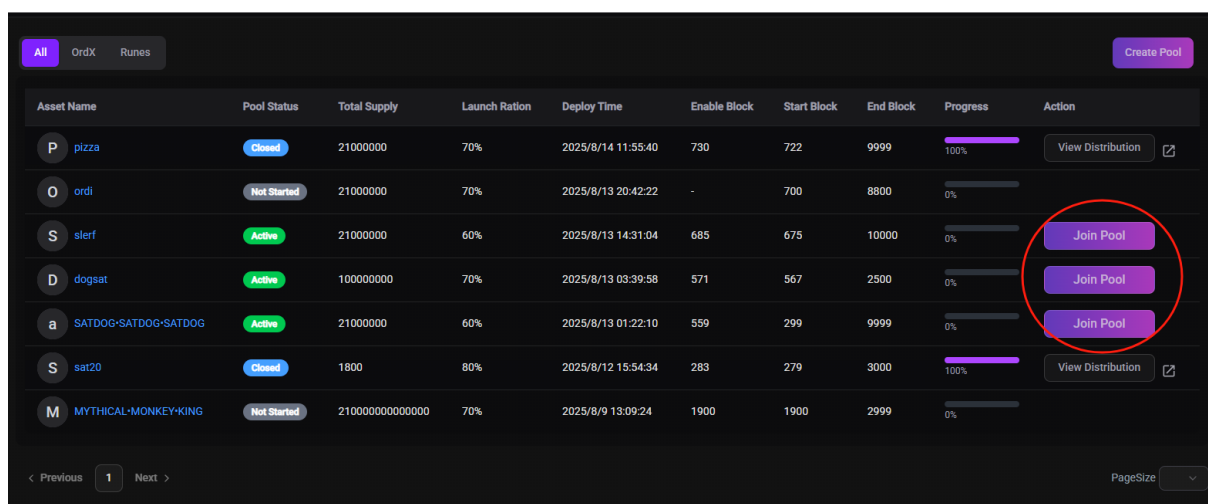
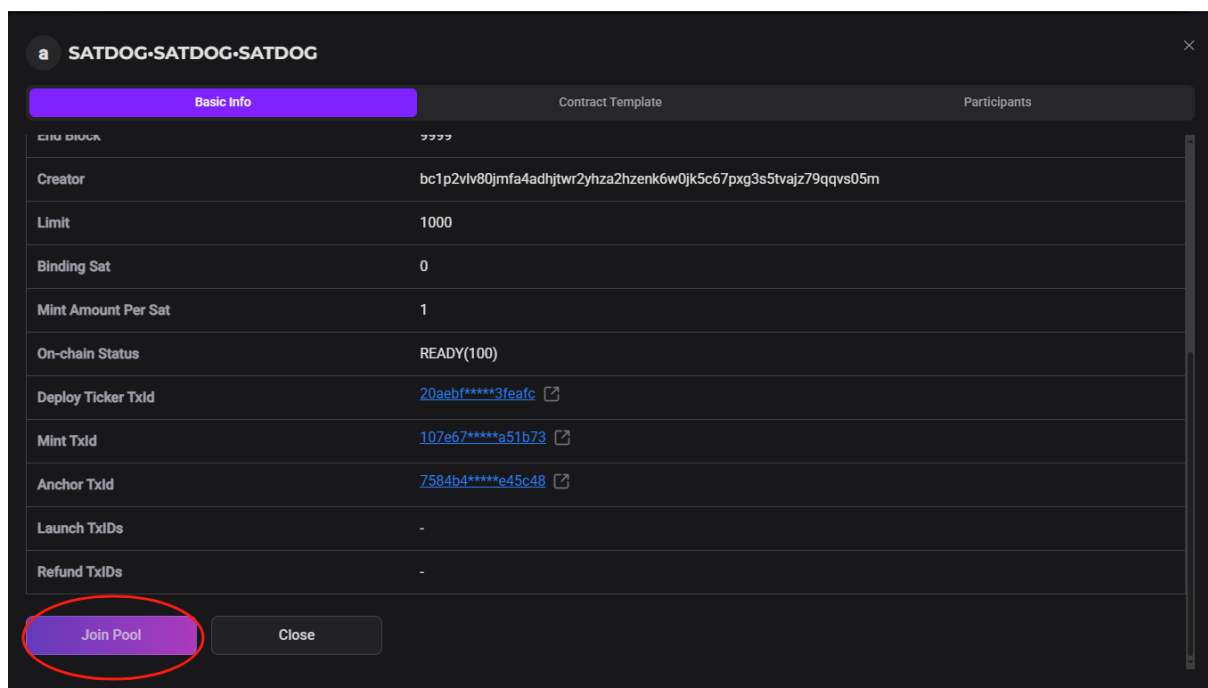
提示：发射池基于闪电通道合约执行，部署后需等待主网区块确认。以发射池列表中显示 **Active** 为准。如图所示的红框内资产，表示合约已经生效并处于执行中，Not Started表示合约尚未生效。

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4. 加入发射池

- 在发射池列表中，状态为 **Active** 且进度 < 100% 的项目可参与。

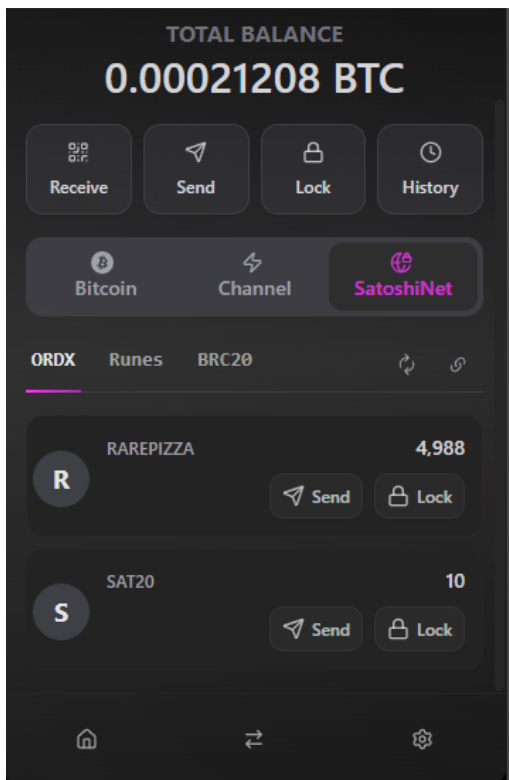
加入池子可以点击资产详情--> Jion Pool ；也可以直接点击列表后的"Jion Pool" 进入



- 注意单地址参与上限，可分批或一次性打满。



5. 分发资产并参与交易

1. 当发射成功（达到水位），系统将自动分发资产至各个参与地址 SAT20 Wallet → SatoshiNet.



2. 确认钱包中已收到资产。

3. 进入发射池列表，点击对应图标进入 **Swap** 页面；

Asset Name	Pool Status	Total Supply	Launch Ratio	Deploy Time	Enable Block	Start Block	End Block	Progress	Action
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4. 或切换到导航栏的 **Swap**，查看该资产 AMM 合约状态。若状态为 **Active**，即可参与 Swap 交易。

当前BTC价格: 117478.33 USDT

All OrdX Runes

Asset Name	Protocol	Pool Status	Price	Sats In Pool	Total Deal Sats	Total Deal Count	Deploy Time
S sat20	ordx	Active	0	1420	0	0	2025/8/13 09:24:29

< Previous 1 Next >

PageSize

SATSWAP

Bitcoin SatoshiNet

MarketPlace Transcend Swap LaunchPool Explorer My Assets Wallet Mainnet

10 sats/tx

1 sats/vB

0.00021208

Chart for sat20

View Info

24h 7d 30d

SATSWAP

S sat20

Contract Address: bc1qmgac...m.tc Protocol: ordx

Pool Balance: 360 sat20

1,420 sats

Current Price: 0 sats

Swap Deposit Withdraw

YOU PAY

20 sats

Balance: 21,208 sats (\$0.00)

YOU RECEIVE

5 sat20

Balance: 0 sat20

Slippage Protection

0 % 0.5% 1% 2%

Total Pay: ~30 sats

~\$0.04

SWAP

Volume (24h):

0 sats

\$0

Market Cap:

NaN BTC

\$0

Transactions:

0

Holders

145

Mint Progress 100%