

Live since March 2026. SUI/USDT H2 bot active on Bitget via WunderTrading.

## Setup Guide & Manual

Silver Edge Engine — complete parameter reference, alert setup, and live trading guide.

Multi-Asset Presets Bitget Perpetual WunderTrading March 2026

↓ Download PDF

🇩🇪 Deutsche Version

### Quick Start — 7 Steps

1. Open the correct chart on TradingView (e.g. SUIUSDT Perpetual, H2, Bitget).
2. Load **Silver Edge Engine — DEMO** (free) or the full version and open Settings.
3. Select your **Asset Preset** (e.g. "SUI H2"). All parameters are set automatically.
4. Set **Trade Mode: Realtime only** for live trading.
5. Enter your 4 WunderTrading webhook codes in the Bot/Webhook section.
6. Click the **clock icon** → "Add alert" → "alert() function calls only".
7. Paste your **WunderTrading Webhook URL** → Expiry: open-ended → Save.

**Never** create alerts via the Strategy Tester — always use the clock icon in the top toolbar.

### ○ Asset Preset

The preset dropdown is the primary control. Selecting a preset loads a complete, backtested parameter set. All manual fields below are **ignored** when a preset is active.

Preset	Timeframe
SUI H2	H2
1000SATS H1	H1
ETH H2	H2
BRETT H2	H2
ZEC H2	H2
XAG H2	H2
BTC H2	H2
BTC H1	H1
RIVER H1	H1
RIVER H2	H2
NEAR H2	H2
NEAR H3	H3
DOGE H2	H2
DOGE H4	H4
PEPE H2	H2

PEPE H6	H6
SIREN M10	M10 (Long Only)
SIREN H1	H1 (Long Only)
Manual	All fields below are used directly

Additional asset presets are added with each update. For unlisted assets, use “Manual” and configure parameters based on your own backtest.

### ○ Strategy Parameters (Manual mode only)

These fields are **only active when Preset = Manual**. With any other preset, these values are overridden automatically.

Parameter	Default	Description
Channel Length	20	Signal engine lookback period
Stop Loss %	5.0	Maximum loss per trade, measured from entry price
Take Profit %	12.0	Profit target, measured from entry price
Trail %	3.0	Trailing stop distance from highest/lowest point since entry
Allow Long	On	Enable long entries
Allow Short	On	Enable short entries

**Do not change these parameters without running a new backtest.** The preset values are the result of systematic optimization — arbitrary changes will degrade performance.

### ○ Dynamic Sizing (Manual mode only)

Optional position sizing that scales trade size based on recent win/loss streaks. Enabled by default in the ZEC and XAG presets.

Parameter	Default	Description
Dynamic Sizing active	Off	Enable streak-based sizing
Base Size USDT	500	Starting trade size. Reset point after streaks.
Win Scale %	10	Increase per consecutive win (compounds)
Max Win Scales	3	Cap on consecutive scale-ups
Loss Reduce %	15	Reduction after consecutive losses

Extended presets include optimized dynamic sizing parameters. After any loss following a win streak, sizing resets to base.

### ○ Customer Override (Full version only)

The override layer allows you to customize preset parameters without switching to Manual mode. When **Override is OFF**, the preset values apply unchanged. When **Override is ON**, your custom values replace the preset defaults.

Parameter	Description
Override Preset	Master switch. OFF = preset values apply. ON = override values below apply.
SL %	Custom Stop Loss percentage
TP %	Custom Take Profit percentage
Trail %	Custom Trailing Stop activation percentage
Trail Execute %	Custom Trailing Stop execute distance from peak
Allow Long	Enable/disable long entries
Allow Short	Enable/disable short entries

The Info Label in the chart shows the currently active values and displays “🚫 OVERRIDE” when the override is active. This feature is not available in the DEMO version.

**Important:** Override values are not backtested. Changing parameters without analysis may degrade performance. The preset defaults are optimized — use override at your own discretion.

## ○ Exit Logic — How Trades Close

Every trade has three exit mechanisms running simultaneously. Whichever triggers first closes the position.

Exit Type	Trigger	Example (SL 5%, TP 12%, Trail 3%)
<b>Stop Loss</b>	Price moves SL % against entry	Long entry at 1.00 → stop at 0.95
<b>Take Profit</b>	Price reaches TP % from entry	Long entry at 1.00 → TP at 1.12
<b>Trailing Stop</b>	Price retraces Trail % from peak since entry	Peak at 1.08 → trail triggers at 1.0476

In live trading, WunderTrading manages all exits (SL/TP/Trail) directly on Bitget. The exit parameters are sent automatically in the entry payload. In backtest mode, `strategy.exit()` simulates the same behavior locally.

**WunderTrading setup:** Leave the SL, TP, and Trailing Stop fields in your WT bot settings **empty**. All exit parameters are delivered dynamically via the entry signal payload.

## ○ Bot / Webhook Settings

Parameter	Description
CODE: Enter Long	Your WunderTrading Enter Long webhook code
CODE: Enter Short	Your WunderTrading Enter Short webhook code
CODE: Exit Long	Your WunderTrading Exit Long webhook code
CODE: Exit Short	Your WunderTrading Exit Short webhook code
WT Leverage	Leverage sent to Bitget (default: 4). Not simulated in backtest.

Each asset/bot on WunderTrading has its own set of 4 webhook codes. You must enter the correct codes for the asset you are trading. Codes are found in your WunderTrading dashboard under Bot Settings.

## ○ Mode Settings

## ⚠ Trade Mode — Critical for Live Trading

**You must set Trade Mode to “Realtime only” before going live.**

If you leave it on “Backtest+Realtime”, TradingView will recalculate hundreds of historical trades on every page reload. This causes phantom signals, flickering chart labels, and can trigger unwanted close orders for positions that only exist in the backtest — not on Bitget. The default in the full version is already set to “Realtime only”.

Setting	When to use	Effect
Backtest+Realtime	Backtesting only (DEMO)	Trades on historical + live bars. Shows full equity curve. <b>Not safe for live bo</b>
Realtime only ✓	Live trading (required)	Trades only on live bars. No historical recalculation. Ghost positions from the t

**How to change:** In TradingView, click the strategy name → Settings (gear icon) → tab “Inputs” → scroll to “Mode” → set **Trade Mode** to “Realtime only”. Save. Do this **before** creating the alert.

## Force Proof (Pipeline Test)

Pipeline test: when enabled, the engine opens one trade and closes it on the next bar. Used to verify the full signal chain (TradingView → Webhook → WunderTrading → Bitget) before going live. Disable after successful test.

## ○ Chart Visuals

The strategy draws visual aids directly on the chart to help you monitor positions at a glance. All visuals are purely additive — they never affect trade logic, signals, or webhook execution.

Element	Description
Signal Channel	Cyan upper / orange lower line with blue fill — shows the breakout channel
▲ Entry Marker	Green triangle (Long) below bar, magenta triangle (Short) above bar
× Exit Marker	Red cross (Long Exit) above bar, orange cross (Short Exit) below bar
SL / TP Lines	Red line = Stop Loss, green line = Take Profit. Labeled with price. Visible only while a position is open.
Position Background	Subtle green (Long) or red (Short) background shading while in a trade
Position Size	USDT amount shown below/above entry marker (Realtime mode only)

All three visual elements can be toggled independently in the “🔗 Chart Visuals” input group:

Toggle	Default	Effect
Entry/Exit Marker	On	Show/hide ▲▼ and × markers + position size label
SL/TP Lines	On	Show/hide stop loss & take profit lines with price labels
Position Background	On	Show/hide colored background during open positions

⚠ **Recommended: Disable TradingView’s built-in trade labels**

TradingView shows its own “Long”/“Short Exit” labels by default. These overlap with the custom markers and cause visual clutter.

**To disable:** Right-click the chart → **Settings** → tab “Trading” → uncheck “Show orders on chart”. This is a one-time setting that persists per chart layout.

## Recommended Visual Configuration

Scenario	Entry/Exit	SL/TP	Background
----------	------------	-------	------------

Live monitoring	On	On	On
Clean chart (signals only)	On	Off	Off
Minimal (no overlays)	Off	Off	Off

To change: Click the strategy name on the chart → Settings (gear icon) → Inputs → scroll to "🔗 Chart Visuals". Changes take effect immediately.

## Alert Setup — Step by Step

1. Open the correct chart: e.g. **SUIUSDT Perpetual, H2** on Bitget.
2. Load **Silver Edge Engine — DEMO** (free) or the full version. Select your Preset. Set **Trade Mode: Realtime only**.
3. Enter your 4 WunderTrading webhook codes.
4. Click the **clock icon** (top toolbar) → "Add alert".
5. Condition: Silver Edge Engine → "**alert() function calls only**".
6. Paste your **WunderTrading Webhook URL**.
7. Expiry: **Open-ended** (no expiry date).
8. Save → alert icon turns green = active.

The alert type must be "**alert() function calls only**" — not "Order fills only" or "Order fills and alert() function calls". The strategy generates the payload automatically via `alert()`.

## Exchange Setup — Step by Step

This guide uses Bitget as the reference exchange. The system works with any exchange that supports USDT perpetual futures and webhook-based execution (Bybit, OKX, Binance, etc.).

### 1. Create a Sub-Account (recommended)

On Bitget: Profile → Sub-Accounts → Create Sub-Account. Use one sub-account per trading bot (e.g. "SE-SUI-H2"). This isolates the capital and risk for each asset.

### 2. Generate an API Key

On the sub-account: API Management → Create API Key. Name it clearly (e.g. "SE-Live-SUI"). Enable **Futures Trading** permission. Leave IP whitelist empty (required for WunderTrading). Save API Key, Secret Key, and Passphrase securely.

### 3. Configure Position Mode

In Bitget Futures settings, set Position Mode to **Single Mode** (not Hedge Mode). This ensures the strategy can flip from Long to Short in one step.

**⚠ Critical: Sub-accounts do NOT inherit settings.**

Position Mode must be set to One-Way on **each sub-account separately** and for each trading pair. The main account setting does not carry over. If you skip this, WunderTrading will show a "trading mode" error and trades will fail silently.

### 4. Set Margin Mode to Isolated

Set Margin Mode to **Isolated** (not Cross). This limits the risk to the margin allocated to each individual position. In Cross Mode, a single losing trade could affect all positions.

### 5. Set Leverage

Choose your leverage based on your risk tolerance. Our backtests use **4x**. The WT Trade Size you set is the **margin** — multiplied by your leverage, this gives the actual position size. Example: 500 USDT margin × 4x leverage = 2,000 USDT position. Both profits and losses scale with leverage. Higher leverage also means a

closer liquidation price — ensure your Stop Loss triggers before liquidation.

**Important:** The leverage you set on the exchange must match the WT Leverage setting in the strategy inputs. A mismatch will cause incorrect position sizing.

## 6. Connect to WunderTrading

1. In WunderTrading: My Exchanges → Add Exchange → select Bitget Futures.
2. Enter your API Key, Secret Key, and Passphrase.
3. Create a Signal Bot: select the exchange, pair (e.g. SUIUSDT), and timeframe.
4. Copy the 4 webhook codes (Enter Long, Enter Short, Exit Long, Exit Short).
5. Paste them into the strategy's Bot/Webhook settings in TradingView.

### 6a. WunderTrading Bot Mode

There are two ways to configure your WunderTrading bot:

JSON Mode (Simple)	Form Settings
SL, TP, and Trailing Stop are sent automatically in the signal payload. No manual configuration needed in WunderTrading.	Exit price
Fastest setup — paste codes, set webhook, done.	Required
Recommended for: quick setup, beginners.	Recommended

**Move to Breakeven** automatically moves the Stop Loss to the entry price once the trade reaches a defined profit threshold (e.g. 2.5%). This eliminates risk on trades that showed momentum. This feature is only available in Form Settings mode.

#### ⚙️ Form Settings — Preset Values for WunderTrading

Enter these values in the WunderTrading bot dashboard when using Form Settings mode. Values match the built-in presets.

Preset	SL %	TP %	Trail Trigger %	Trail Stop %	BE Activ. %	BE Exec. %
SUI H2	5.0	12	3.0	0.9	2.5	0
1000SATS H1	5.0	12	3.0	0.9	2.5	0
ETH H2	5.0	12	3.0	0.9	2.5	0
BRETT H2	5.0	12	3.0	0.9	3.0	0
ZEC H2	4.6	15	3.2	0.96	3.0	0
XAG H2	4.6	15	3.2	0.96	3.0	0
BTC H2	4.6	15	3.2	0.96	2.5	0
BTC H1	4.6	15	3.2	0.96	2.5	0
RIVER H1	4.6	15	2.0	1.5	1.5	0
RIVER H2	4.6	15	3.2	0.96	3.0	0
NEAR H2	4.6	15	3.2	0.96	3.0	0
NEAR H3	4.6	15	3.2	0.96	3.0	0
DOGE H2	4.6	15	3.2	0.96	3.0	0
DOGE H4	4.6	15	3.2	0.96	3.0	0
PEPE H2	4.6	15	3.2	0.96	3.0	0
PEPE H6	4.6	15	3.2	0.96	3.0	0
SIREN M10	4.6	15	3.2	0.96	—	—
SIREN H1	4.6	15	3.2	0.96	—	—

BE Exec. = 0% means the Stop Loss moves to the exact entry price. SIREN does not use Breakeven (leave BE fields empty).

## 7. Verify the Pipeline

Enable **Force Proof** in the strategy settings. This opens one test trade and closes it on the next bar. Check that the trade appears on Bitget. Disable Force Proof after the test.

The same setup process applies to other webhook platforms (3Commas, Cornix, Aleert) and other exchanges. Adjust the API and bot creation steps accordingly.

## FAQ

### The bot is not trading — why?

The engine only opens a trade when a confirmed breakout occurs. Between signals, the bot waits. This is normal. Trades tend to cluster around volatility events. Evaluate performance over weeks or months, not individual days.

### How often does the bot trade?

Trade frequency depends on asset and timeframe. Example: SUI H2 generated ~215 trades over 1 year in backtesting. Some weeks will have multiple trades, others none. This is expected behavior.

### Why does the backtest differ from live?

Three factors: (1) leverage is not simulated in the backtest (TV limitation), (2) funding rates (~0.01–0.03% per 8h at 4x) are not included, (3) WunderTrading latency of 1–2s can cause minor fill differences. Live win rates and returns may be lower than backtest figures. The strategy uses `process_orders_on_close=true` and `bar_magnifier=false` for the most realistic backtest possible.

### Should I use higher leverage?

4x is the recommended starting point. At higher leverage, a sharp intra-bar move can cause liquidation before the bar closes and the stop triggers. After 90 days of live track record, reassess based on actual drawdown data.

### What is the ghost position fix?

When you switch from Backtest+Realtime to Realtime only, there may be an open position from the backtest that does not exist on Bitget. The engine detects this and closes it silently on the first live bar. No manual intervention needed.

### Can I use a different exchange?

Yes. The system works with any exchange that offers USDT perpetual futures. You need a webhook-compatible execution platform (WunderTrading, 3Commas, Cornix, or similar) to connect TradingView alerts to your exchange. The setup process is the same — only the API connection step differs.

### I see a yellow warning about “`calc_on_every_tick`” in the Pine Editor. Is this a problem?

No. This warning is harmless. It appears because the Info Label refreshes on every tick for display purposes. It does **not** affect signal generation, entry/exit logic, or backtest results. You can safely ignore it.

### Does it work with 3Commas?

Yes. Create a Signal Bot in 3Commas, configure the webhook codes, and paste them into the strategy settings. The alert message format is compatible. Refer to the 3Commas documentation for exchange-specific setup.

### What leverage should I use?

Our backtests use 4x as a reference but do **not simulate leverage** (TradingView limitation). In live trading, the WT Trade Size is your margin.  $\text{Margin} \times \text{leverage} = \text{actual position size}$ . Example: 500 USDT  $\times$  4x = 2,000 USDT position. Profits and losses are calculated on the full position — so live P&L is approximately 4x the backtest figures. Higher leverage also brings the liquidation price closer. Ensure your account has sufficient buffer capital beyond the margin.

## I get a “trading mode” error — what’s wrong?

Bitget sub-accounts do **not** inherit settings from the main account. You must set Position Mode to **One-Way** on each sub-account separately, for each trading pair. Go to Bitget → Futures → Settings → Position Mode → One-Way.

## I closed a trade manually on Bitget — what now?

If you close a position directly on Bitget, WunderTrading still thinks it’s open. Go to WunderTrading → **Positions** → **Live**, find the position and click the **X icon** to remove it. Otherwise the next signal may be ignored. WunderTrading may show “FAILED” when removing — this is normal and harmless.

## How do I change the live trade size?

In the strategy settings under **5 Bot / Webhook**, set **WT Trade Size (USDT)** to your desired amount (default: 500). This controls the position size sent to WunderTrading and is independent from the backtest sizing.

## Backtest Settings (TradingView Strategy Properties)

Property	Value	Why
Initial Capital	3,000 USDT	Matches intended bot capital
Default Qty	500 (Cash)	500 USDT per trade (overridden by script)
Commission	0.06%	Bitget Perpetual taker fee
Slippage	2 ticks	Conservative fill assumption
Pyramiding	1	One position at a time

These values are set in the `strategy()` header. You do not need to change them in TradingView Properties unless you are running custom tests.

[← Demo](#)

[Pricing →](#)

**Silver Edge Quant** — algorithmic trading tools. No investment advice. Trade at your own risk.

© 2026 • [Legal](#) • [Imprint](#) • [Contact](#)

