

ZmartBot Position Management Strategy

Overview

ZmartBot implements a 5-step doubling strategy with a 20% reserve margin buffer to avoid liquidation. All steps are based on progressive margin and leverage levels. Once all steps are used and the drawdown reaches 90%, reserve capital is injected to reduce leverage and push liquidation price away.

Position Entry Steps

- Start with 1% of trading balance at 20x leverage.
- If position is down 90%, double to 2% at 10x.
- If still down 90%, double to 4% at 5x.
- Again, double to 8% at 3x.
- Final double to 12% at 2x.
- If drawdown continues to 90%, inject the full reserve margin (no new asset purchase).

Exit & Take Profit Strategy

- TP1 is triggered at +75% profit on margin. 30% of total assets are sold.
- Immediately after TP1, a 1% trailing stop is set. If hit, all remaining assets are sold.
- If not hit, and price rises, TP2 is triggered at 1% drop from the highest price: sell 25% of original assets.
- TP3 uses a 2% trailing stop on the remaining: sell 25%.
- TP4 uses a 3% trailing stop on the final 20%.
- Every new TP sets a dynamic trailing stop. Emergency stop always overrides if hit first.

Reserve Injection Rule

Upon reserve injection, no new assets are purchased. The reserve is strictly used to add margin and reduce the effective leverage. This allows the position to continue without being liquidated.

Profit Allocation

- Profit is calculated based only on capital used from the trading balance (not reserve).
- 80% of net profit is added back to the trading balance.
- 20% is added back to the reserve account.