

Midpoint Trend Limit V1.0 Manual

Smart Entry Lab Free EA Library

NON-GRID / MEDIUM RISK pending-limit midpoint trend system.

Broker reference: Exness 3-digit XAUUSDm only. Timeframe: H4.

Base Lot: 0.01. Reference capital: Cent 2,000 USDC / Standard 2,000 USD.

This PDF is for learning and testing. Backtest results are not future results.



1. Backtest Setting Proof

Expert: Midpoint Trend Limit V1.0. Symbol: XAUUSDm. Period: H4.

Date: 2026.01.01 - 2026.05.30. Model: Every tick based on real ticks.

Delay: 5 ms. Deposit: 2,000 USD. Leverage: 1:1000. Base Lot: 0.01.

Retest independently if broker, symbol, spread, leverage, or execution differs.

Expert:	Midpiont Trend Limit V1.0.ex5			IDE	
Symbol:	XAUUSDm	H4			
Date:	Custom period	2026.01.01	2026.05.30		
Forward:	No	2026.05.04			
Delays:	5 ms		emulate slippage and requotes during trade execution		
Modelling:	Every tick based on real ticks		☐ profit in pips for faster calculations		
Deposit:	2000	USD	1:1000	leverage	
Optimization:	Disabled		☐ visual mode with the display of charts, indicators and trades		

2. Reference Backtest Summary

Total Net Profit: 1,631.87 USD. Profit Factor: 2.26. Recovery Factor: 5.65.

Max Equity Drawdown: 289.06 USD (9.24%). Equity DD Relative: 11.73% (238.49 USD).

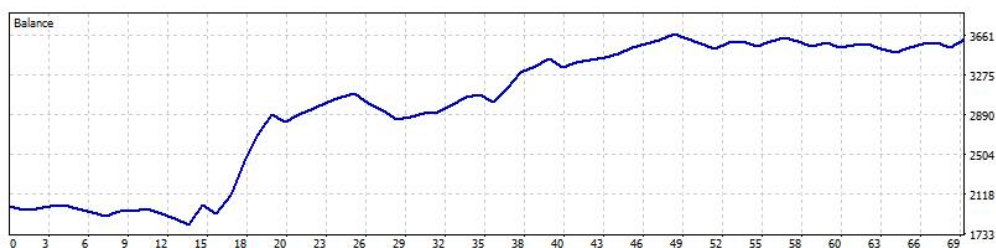
Total Trades: 69. Profit Trades: 45 (65.22%). Loss Trades: 24 (34.78%).

Short Trades: 36 (75.00% won). Long Trades: 33 (54.55% won).

Expert: **Midpiont Trend Limit V1.0**
Symbol: **XAUUSDm**
Period: **H4 (2026.01.01 - 2026.05.30)**
Inputs: **Lots=0.01**
Company: **Exness Technologies Ltd**
Currency: **USD**
Initial Deposit: **2 000.00**
Leverage: **1:1000**

Results

History Quality: 100% real ticks	Ticks: 45560759	Symbols: 1
Bars: 652	Balance Drawdown Absolute: 174.33	Equity Drawdown Absolute: 205.20
Total Net Profit: 1 631.87	Balance Drawdown Maximal: 245.85 (7.94%)	Equity Drawdown Maximal: 289.06 (9.24%)
Gross Profit: 2 924.14	Balance Drawdown Relative: 9.63% (194.51)	Equity Drawdown Relative: 11.73% (238.49)
Gross Loss: -1 292.27		
Profit Factor: 2.26	Expected Payoff: 23.65	Margin Level: 34322.24%
Recovery Factor: 5.65	Sharpe Ratio: 5.83	Z-Score: -1.02 (69.23%)
AHPR: 1.0092 (0.92%)	LR Correlation: 0.92	OnTester result: 0
GHPR: 1.0087 (0.87%)	LR Standard Error: 253.54	
Total Trades: 69	Short Trades (won %): 36 (75.00%)	Long Trades (won %): 33 (54.55%)
Total Deals: 138	Profit Trades (% of total): 45 (65.22%)	Loss Trades (% of total): 24 (34.78%)
	Largest profit trade: 326.69	Largest loss trade: -92.68
	Average profit trade: 64.98	Average loss trade: -53.84
	Maximum consecutive wins (\$): 8 (321.88)	Maximum consecutive losses (\$): 3 (-245.85)
	Maximal consecutive profit (count): 957.12 (4)	Maximal consecutive loss (count): -245.85 (3)
	Average consecutive wins: 3	Average consecutive losses: 2



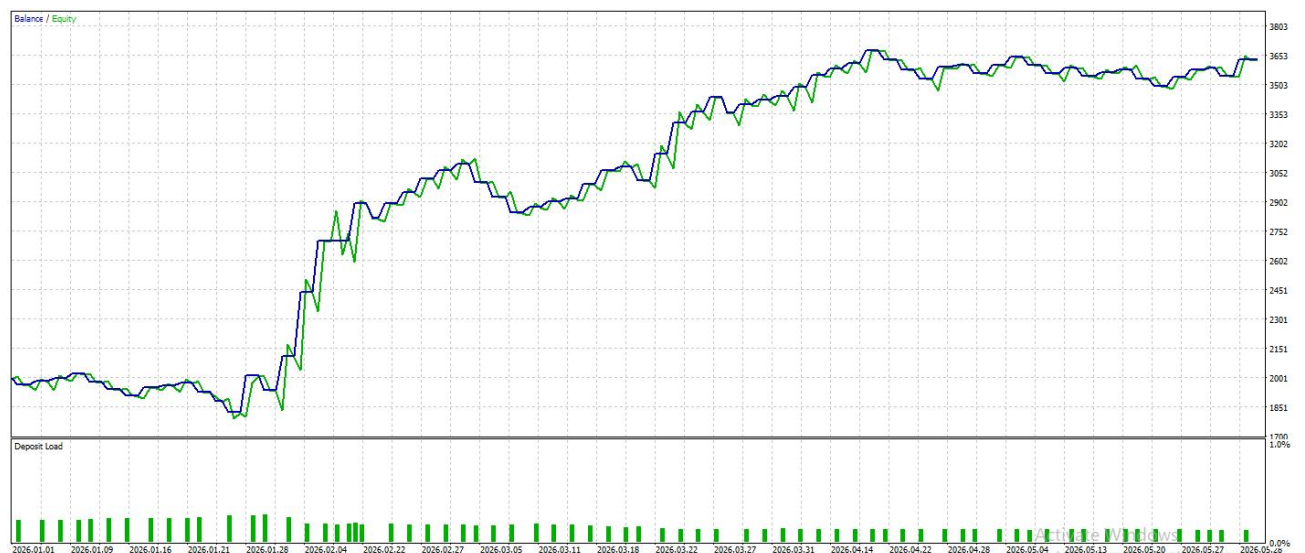
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3. Equity Curve and Behavior

The curve improves strongly after late January, but it still has drawdown and sideways phases.

Read the curve together with Max Equity DD, trade count, and per-trade stop behavior.

A smooth historical section does not remove live market uncertainty.



4. EA Character and Risk Notes

Uses midpoint pending-limit entries, trend filtering, MACD slope, and ATR-based risk control.

Not a grid, not martingale, and not a basket averaging system.

Key risks: wide per-trade SL, false moves, spread, slippage, news, and fast regime changes.

Who it fits: traders who start on demo or cent and can retest Exness 3-digit XAU independently.

