



Technical Sheet: DV FOREX HYBRID (MT5)

Advanced Multi-Asset Algorithmic System (MQL5)

1. System Overview

Project Name:DV FOREX HYBRID

Version:1.00 (2026 Edition)

Architecture:MQL5 Multi-Symbol Engine

Operational Focus:Dynamic multi-pair portfolio management with range-based execution.

Target:Traders who require centralized control over multiple assets with equity-based risk management.

2. Trading Architecture

The system operates through a logic of analysis of intraday volatility ranges

Dynamic Volatility:The algorithm evaluates the size of the price bars for each enabled pair, identifying the most dynamic asset in real time to optimize execution.

Multi-Symbol Management:Simultaneous monitoring of 9 currency pairs (Majors & JPY Crosses) with the possibility of selective enabling/disabling via graphical interface.

Batch Control:Advanced lot management based on a balanced risk percentage compared to the account balance (Risk-per-trade), with automatic normalization of the minimum step for each broker.

DISCLAIMER

The DV FOREX HYBRID software is protected by copyright and is intended for educational purposes only. Dominus Ventur offers financial education, not financial advice or counseling.

Using Expert Advisors (EAs) involves significant risk of capital loss. Past performance is not indicative of future results. The user assumes full responsibility for using the software, configuring parameters, and managing the risk on their trading account. It is strongly recommended that the software be tested exclusively on demo accounts before attempting any trading with real capital. Decompiling, copying, or unauthorized distribution of the source code is strictly prohibited.



Technical Sheet: DV FOREX HYBRID (MT5)

3. Security & Risk Management Protocols

The core of the system is designed to protect capital, acting on three levels of control:

Global Equity Protection: Global Stop Loss system based on equity percentage. Once the pre-set risk threshold (StopLossTotalPercent) is reached, the system triggers an emergency close of all active positions.

Drawdown Monitor: Constant monitoring of the maximum DD (MaxDDPercent) to prevent prolonged exposures in adverse market phases.

Global TP/SL: Global profit management, allowing the trader to define a universal closing target, making trade exits clean and coordinated.

4. Control Interface (DOMINUS PANEL)

The system integrates a proprietary interactive Dashboard that allows total control without having to act on the source code:

Central Dashboard: Real-time display of Profit, DD, and Active Lots for each individual symbol.

Close All Commands: "One-Click" emergency button for the instant closure of all open positions from the dedicated Magic Number.

Dynamic ON/OFF Switch: Selective control for each pair; allows you to exclude individual assets during periods of high macroeconomic volatility without blocking the entire system.

5. Technical Specifications.

DISCLAIMER

The DV FOREX HYBRID software is protected by copyright and is intended for educational purposes only. Dominus Ventur offers financial education, not financial advice or counseling.

Using Expert Advisors (EAs) involves significant risk of capital loss. Past performance is not indicative of future results. The user assumes full responsibility for using the software, configuring parameters, and managing the risk on their trading account. It is strongly recommended that the software be tested exclusively on demo accounts before attempting any trading with real capital. Decompiling, copying, or unauthorized distribution of the source code is strictly prohibited.



Technical Sheet: DV FOREX HYBRID (MT5)

Operation Timer:Time filter for opening positions (configurable).

Normalization:Automatic volume calculation based on the broker's minimum requirements (volume step).

Data Update:Built-in refresh cycle for reduced latency in displaying market data.

System Requirements and Performance

Leverage:1/30+

Account Type:Hedging is recommended

Hosting:VPS required (EA uses graphics objects and real-time monitoring logic that requires 24/7 execution).

Spread:minimum/low

Minimum capital:1000

6. Metrics and History:

Results

Quality of the Historian: 100% real ticks

Bars: 2016

Ticks: 3629169**Symbols:**9

Total Net Profit: 37.41

DISCLAIMER

The DV FOREX HYBRID software is protected by copyright and is intended for educational purposes only. Dominus Ventur offers financial education, not financial advice or counseling.

Using Expert Advisors (EAs) involves significant risk of capital loss. Past performance is not indicative of future results. The user assumes full responsibility for using the software, configuring parameters, and managing the risk on their trading account. It is strongly recommended that the software be tested exclusively on demo accounts before attempting any trading with real capital. Decompiling, copying, or unauthorized distribution of the source code is strictly prohibited.



Technical Sheet: DV FOREX HYBRID (MT5)

Absolute Drawdown Balance: 0.00
Absolute Drawdown Equity: 41.19
Gross Profit: 126.79
Maximum Drawdown Balance: 23.10 (2.18%)
Maximum Drawdown Equity: 63.50 (6.21%)
Gross Loss: -89.38
Relative Drawdown Balance Sheet: 2.18% (23.10)
Relative Equity Drawdown: 6.21% (63.50)
Profit Factor: 1.42
Expected Payoff: 0.72
Margin Level: 5116.38%
Recovery Factor: 0.59
Sharpe Ratio: 2.04
Z-Score: -0.19 (15.07%)
AHPR: 1.0007 (0.07%)LR
Correlation: 0.90
OnTester Result: 0
GHPR: 1.0007 (0.07%)
LR Standard Error: 6.15
Total Number of Trading Operations: 52
Short Trading Operations (Winning %): 19 (63.16%)
Long Trading Operations (Winning %): 33 (63.64%)
Total Business: 104
Profitable Trading Operations (% of total): 33 (63.46%)
Losing Trading Operations (% of Total): 19 (36.54%)
The largest profitable trading operation: 21.66
The largest losing trade: -15.11
Average profitable trading operation: 3.84
Average losing trade: -4.70
Maximum consecutive wins (\$): 8 (19.10)

DISCLAIMER

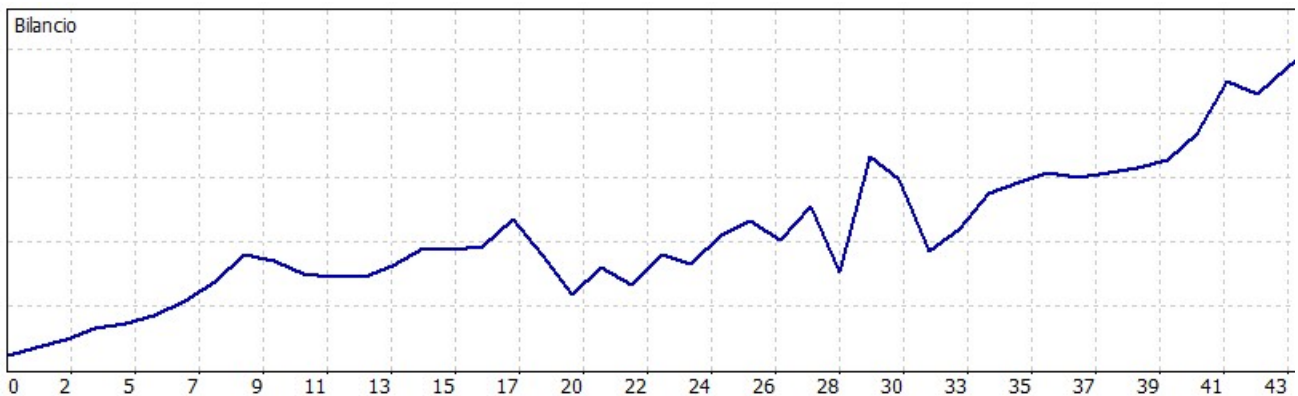
The DV FOREX HYBRID software is protected by copyright and is intended for educational purposes only. Dominus Ventur offers financial education, not financial advice or counseling.

Using Expert Advisors (EAs) involves significant risk of capital loss. Past performance is not indicative of future results. The user assumes full responsibility for using the software, configuring parameters, and managing the risk on their trading account. It is strongly recommended that the software be tested exclusively on demo accounts before attempting any trading with real capital. Decompiling, copying, or unauthorized distribution of the source code is strictly prohibited.



Technical Sheet: DV FOREX HYBRID (MT5)

Maximum consecutive losses (\$): 4 (-4.41)
Maximum consecutive profits (the number of): 21.66 (1)
Maximum consecutive losses (the number of): -23.10 (2)
Average consecutive wins: 3
Average consecutive losses: 2



DISCLAIMER

The DV FOREX HYBRID software is protected by copyright and is intended for educational purposes only. Dominus Ventur offers financial education, not financial advice or counseling.

Using Expert Advisors (EAs) involves significant risk of capital loss. Past performance is not indicative of future results. The user assumes full responsibility for using the software, configuring parameters, and managing the risk on their trading account. It is strongly recommended that the software be tested exclusively on demo accounts before attempting any trading with real capital. Decompiling, copying, or unauthorized distribution of the source code is strictly prohibited.