FxMath Gold AI Elite Manual(Beta)

FxMath Gold AI Elite EA is a fully automated and hands-free Expert Advisor compatible with both MT4 and MT5 platforms. Installation is straightforward: for the MT4 version, simply copy the FxMath_Gold_AI_Elite.ex4 file into your MT4 Experts folder. Then, ensure you allow DLL imports in your MT4 Tools settings.
For the MT5 version, copy the FxMath_Gold_AI_Elite.ex5 file into your MT5 Experts folder. Then, make sure to allow DLL imports in your MT4 Tools settings.

Please visit this page: https://www.fxmath.com/lpm/elite/index.php and log in using your license number. You can use up to three different MT4/MT5 accounts simultaneously and switch between them at any time without limitations. Register your MT4 or MT5 account number.

Next, open a fresh chart in MT4/MT5. Any chart or timeframe is fine, but you can start with XAUUSD H1. Adjust the settings to your preference and attach the EA to the chart. We recommend running the EA on a reliable VPS and keeping MT4/MT5 open 24/5.

Settings

Aggressive_Mode=false: If set to false, it trades less frequently but more safely. In aggressive mode, it opens more trades, which can lead to higher drawdowns (DD) and profits.

Gold_Symbol_Format="XAUUSD": Modify this symbol according to your broker's format. If your chart is XAUUSD, keep it as is. If it's XAUUSD.c, change it to XAUUSD.c. If it's GOLD, change it to GOLD.

LotExp=1.357: This value is used for calculating TakeProfit. A higher value sets a smaller TP size, allowing trades to hit TP faster.

StartLot=0.01: Starting lot size for each $1000-$1500 account. For safer trading, use 0.01 lots per $2000.

TakeProfit=10: The TakeProfit value in USD. For example, setting it to 10 means the TP is $10.

LotRatio=1.0: If LotRatio is 1, all trades open with a fixed lot size of StartLot. Increasing it to 1.1, for example, increases the lot size at higher levels, which can boost profits but also increase drawdowns. Personally, I use a maximum of 1.1.

PipStep=5: The minimum distance between trades, measured in USD.

Max_Trades_Buy=10: Maximum allowed open buy trades.

Max_Trades_Sell=10: Maximum allowed open sell trades.

Buy_Enable=true: If true, it opens buy trades when there is a buy signal.

Sell_Enable=true: If true, it opens sell trades when there is a sell signal.

MagicNumber_Buy=1356: Magic number for buy trades.

MagicNumber_Sell=1357: Magic number for sell trades.

TradeComment="GoldAIElite_EA": Comment for trades opened by the EA.

Dynamic_TakeProfit=true; // If true, calculates TakeProfit based on market volatility.

Cut_Loss_Enable=true; // If true, closes all open positions at a certain cumulative loss.

Cut_Loss=300; // Cumulative loss in USD.

Cut_Profit_Enable=false; // If true, closes all open positions at a certain cumulative profit.

Cut_Profit=50; // Cumulative profit in USD.

Dynamic_PipStep_Enable=true; // If true, calculates PipStep based on market volatility.

Accuracy_Layer_Level=3; // This sets the accuracy level for opening trades. You can choose between 1 and 6, with 6 being the highest accuracy, meaning it uses 6 models to generate signals. Higher levels (like 6) result in fewer signals. Levels 3 or 4 are ideal.

In the new version, I'm using a new AI/ML model to dynamically adjust TakeProfit and PipStep based on market volatility. If you prefer to use Cut_Loss, you can opt for a larger lot ratio, such as 1.5. For each $1000 account, a 0.01 lot for Gold (XAUUSD) with a Cut_Loss of $200-$300 is recommended.