

Quantum Ultra V3 User Guide

Your Path to Smarter Trading with Fx FireBird

Version 3.00



Contents

1.Introduction	2
2 What is QuantumUltraV3?	2
3 InstallationInstructions	2
3.1 Prerequisites	2
3.2 Step-by-Step Installation	3
4 Configuring Quantum UltraV3	3
4.1 General Settings.....	3
4.2 TradingLogicandFilters	4
4.3 RiskManagementFeatures.....	4
4.4 TradingTimeandDayFilters	4
4.5 Indicator Settings	5
5 Optimizing Performance	5
6 Troubleshooting CommonIssues	5
7 Disclaimer	6
8 Conclusion	6

1 Introduction

Welcome to the **Quantum Ultra V3 Expert Advisor (EA)**, a powerful automated trading tool designed to enhance your trading experience on MetaTrader 5 (MT5). Built to work seamlessly with the **FireBird Pro indicator**, this EA offers a sophisticated yet user-friendly approach to trading, helping you capitalize on market opportunities with precision and ease.

This guide is crafted to help you, our valued user, understand how to install, configure, and optimize the Quantum Ultra V3 EA for the best results. Whether you're a beginner or an experienced trader, this document will walk you through the steps to use the EA effectively.

2 What is Quantum Ultra V3?

Quantum Ultra V3 is an automated trading system (Expert Advisor) for the MT5 platform. It uses advanced algorithms and the FireBird Pro indicator to identify trading opportunities, manage trades, and apply risk management strategies. The EA is designed to trade efficiently, typically executing 0 to 2 trades per day per asset, depending on market conditions and your settings.

Key features include:

- **Trend-Based Trading:** Uses moving averages and the FireBird Pro indicator to align trades with market trends.
- **Risk Management:** Options for dynamic stop-loss, break-even, and risk-based lot sizing.
- **Flexible Trading Modes:** Supports buy-only, sell-only, or both directions, with customizable trading logic.
- **Time Filters:** Restrict trading to specific hours or days for better control.
- **Option:** Optional loss recovery system (use with caution).

3 Installation Instructions

To ensure the Quantum Ultra V3 EA works correctly, follow these steps to install it on your MT5 platform.

3.1 Prerequisites

- **MetaTrader 5 Platform:** Ensure you have MT5 installed on your computer.
- **FireBird Pro Indicator:** The EA requires the FireBird Pro indicator to function. The Indicator is provided with the EA, if you need assistance obtaining or installing it don't hesitate to contact the support.
- **Algo Trading Enabled:** In MT5, go to Tools > Options > Expert Advisors and check Allow Algo Trading.

3.2 Step-by-Step Installation

1. **Download the EA:** Obtain the Quantum Ultra V3 EA file from your provider @FxFireBird.
2. **Install the FireBird Pro Indicator:**
 - Copy the FireBird Pro indicator file to the MQL5/Indicators folder in your MT5 data directory (accessible via File > Open Data Folder in MT5).
 - Restart MT5 to load the indicator.
3. **Install the EA:**
 - Copy the Quantum Ultra V3 EA file to the MQL5/Experts folder in your MT5 data directory.
 - Restart MT5 to load the EA.
4. **Add the EA to a Chart:**
 - Open a chart for the desired trading symbol (e.g., XAUUSD).
 - Drag the Quantum Ultra V3 EA from the Navigator panel onto the chart.
 - In the settings window, ensure the FireBird Pro indicator is properly linked (see Section 4 for configuration).
5. **Enable Auto-Trading:** Click the AutoTrading button in MT5 to turn it green, allowing the EA to trade.

4 Configuring Quantum Ultra V3

The EA comes with customizable settings to suit your trading style. Below are the key parameters and recommendations for setting them up.

4.1 General Settings

- **Lot Size** (Default: 0.01): The base lot size for trades. Start with a small lot size (e.g., 0.01) to test the EA on a demo account.
- **Risk % of Balance Per Trade** (Default: 5.0%): If enabled, the EA calculates lot sizes based on a percentage of your account balance. A 15% risk per trade is recommended for conservative trading.
- **Stop Loss (In Pips)** (Default: 50): Sets the stop-loss distance in pips. Adjust based on the assets volatility (e.g., lower for high-volatility pairs like GBPJPY).
- **Take Profit (In Pips)** (Default: 60): Sets the take-profit distance in pips. A 1:1 or 1:2 risk-to-reward ratio is often effective.
- **Max Trades Per Day** (Default: 0, Unlimited): Limits daily trades. Set to 12 for conservative trading or leave at 0 for no limit.

4.2 Trading Logic and Filters

- **Trading Logic Choice** (Default: ORIGINAL_LOGIC):
 - ORIGINAL_LOGIC: Uses the FireBird Pro indicator with moving averages for trend confirmation.
 - SMA_LOGIC: Focuses on moving average crossovers for signals.
 - BOTH_LOGICS: Combines both for stricter entry conditions.
 - SIGNALS_ONLY_LOGIC: Relies solely on FireBird Pro signals.

Recommendation: Start with ORIGINAL_LOGIC for balanced performance.

- **Signal Mode** (Default: STRICT): Choose STRICT for stricter entry conditions (e.g., aligning with candle direction) or LOOSE for more frequent trades.
- **Use Trend Filter** (Default: True): Ensures trades align with the overall market trend. Keep enabled for better accuracy.
- **One Trade Per Trend** (Default: True): Limits the EA to one trade per trend direction to avoid overtrading.

4.3 Risk Management Features

- **Use Dynamic SL** (Default: True): Adjusts stop-loss dynamically as the trade moves in your favor. Recommended for trending markets.
- **Use Break Even** (Default: False): Moves the stop-loss to the entry price after a certain profit (default: 50 pips). Enable for safer trading.
- **Use Martingale** (Default: False): Doubles lot size after a loss to recover losses.
Warning: Use with caution on a demo account first, as it increases risk.
- **Max Daily Drawdown %** (Default: 0, Disabled): Stops trading if the daily loss exceeds this percentage. Set to 510% for risk control.

4.4 Trading Time and Day Filters

- **Use Trading Hours** (Default: True): Restricts trading to specific hours (default: 08:00-19:30). Adjust to match high-liquidity market sessions (e.g., London or New York sessions).
- **Allow Trading on Friday** (Default: True): Enables or disables trading on Fridays. Disable if you prefer to avoid volatile end-of-week markets.
- **Allow Trading Over Weekend** (Default: False): Enables trading on Saturdays and Sundays. Keep disabled, as weekend markets are typically closed.

4.5 Indicator Settings

- **Price Volatility Coefficient** (Default: 1): Adjusts the sensitivity of the FireBird Pro indicator. Higher values make it less sensitive.
- **Price Volatility (ATR)** (Default: 8): Sets the ATR period for volatility-based stop-loss calculations. Adjust based on the assets volatility.
- **Price Shift** (Default: 6): Determines how far back the EA looks for signals. Default is suitable for most markets.
- **MA Periods** (e.g., FastSMAPeriod: 74, SlowSMAPeriod: 90): Moving average periods for signal and trend confirmation. Defaults are optimized but can be adjusted for faster or slower markets.

5 Optimizing Performance

To get the best results from Quantum Ultra V3, follow these tips:

- **Test on a Demo Account First:** Always test the EA on a demo account to understand its behavior with your chosen settings.
- **Choose Low-Spread Pairs:** Use the EA on currency pairs with low spreads (e.g., EURUSD, USDJPY) to minimize trading costs.
- **Monitor Market Conditions:** The EA performs best in trending markets. Avoid using it during major news events unless you adjust settings accordingly.
- **Regularly Review Settings:** Check your settings monthly to ensure they align with current market conditions.
- **Use Conservative Risk Settings:** Start with a low risk percentage (12%) and small lot sizes to protect your account.

6 Troubleshooting Common Issues

- **EA Not Trading:**
 - Ensure AutoTrading is enabled in MT5.
 - Verify that the FireBird Pro indicator is correctly installed.
 - Check if trading hours or day filters are restricting trades.
 - Ensure your account has sufficient funds and margin.
- **Large Stop-Losses:** If stop-losses seem too wide, adjust StopLossPips or enable UseDynamicSL for tighter risk control.
- **Too Few/Many Trades:** Adjust SignalMode to LOOSE for more trades or STRICT for fewer, higher-quality trades.
- **EA Stops After Losses:** If MaxDailyDrawdown% is set, the EA may pause trading after reaching the limit. Increase or disable this setting if needed.

For further assistance, contact our support team .



Important Nitice

The EA is provided with presets files, note that those presets were optimized on deriv broker (*This is not a ad*) but different broker can change results.

So, If your broker doesn't give the same profit curve (Like in the Youtube video or the screenshot), please optimize the SL/TP, Dynamic SL & Dynamic SL multiplier, Breack even, Trading Start/end time.

Other inputs can remain same or just a little modification.

7 Disclaimer

Trading involves significant risk, and past performance is not indicative of future results. The Quantum Ultra V3 EA is a tool to assist your trading, but it does not guarantee profits. Always trade with funds you can afford to lose, and test the EA thoroughly on a demo account before using it on a live account. @FxFireBird is not liable for any losses incurred while using this EA.

8 Conclusion

The Quantum Ultra V3 EA, combined with the FireBird Pro indicator, is a robust tool designed to simplify and enhance your trading. By following the installation steps, configuring settings to match your risk tolerance, and regularly monitoring performance, you can maximize its potential. Join our Telegram community at t.me/fxfirebird for updates, tips, and personalized support.

Happy trading, and we look forward to supporting your success!

