

ANE_User_Manual

ANE User Manual


Trading involves substantial risk. Past performance does not guarantee future results. Always test on a demo account before going live.

▼ 00 — Before You Start

ANE is a fully automated Expert Advisor (EA) for **XAUUSD (Gold)** on the **M15 timeframe**. Before deploying, confirm the following conditions apply to your setup.

ANE may be a good fit if you:

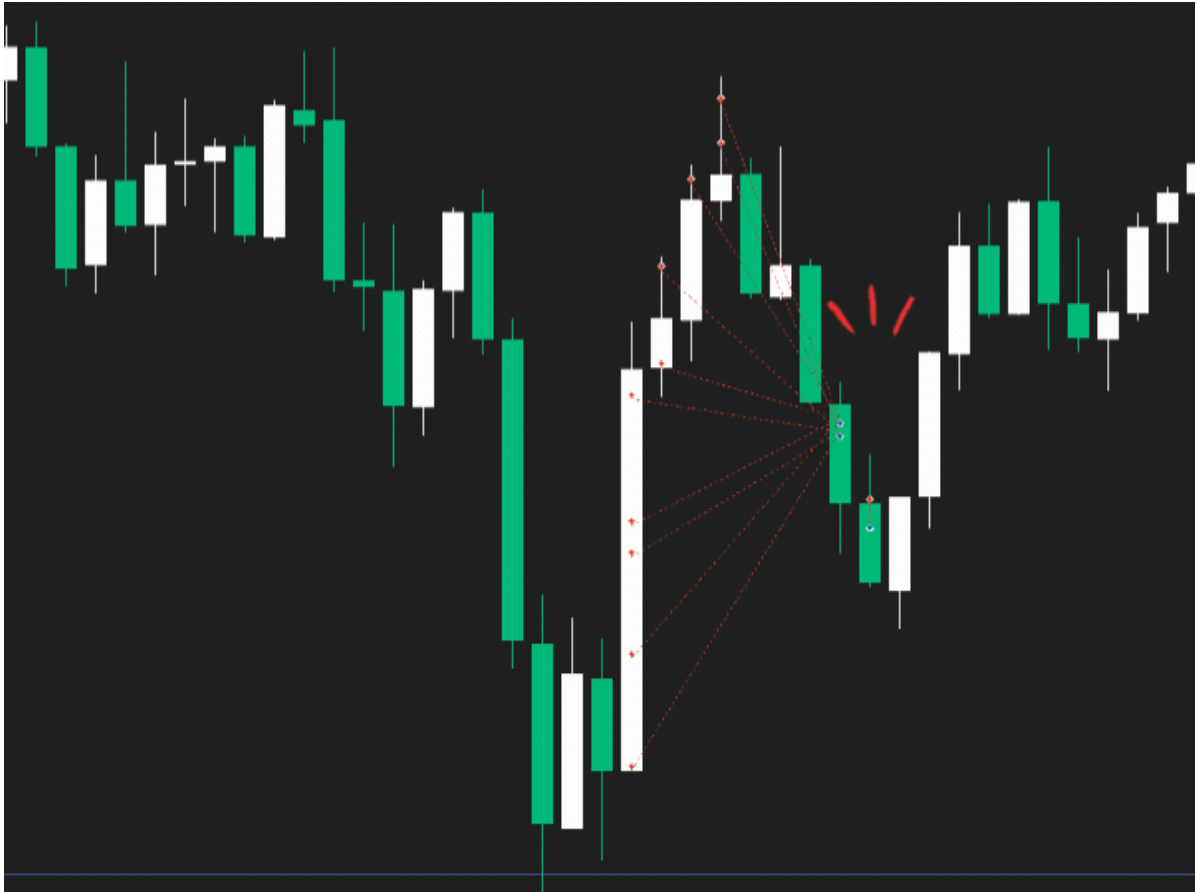
- Want a **fully automated** system with no manual intervention required
- Have an **ECN or RAW spread**
- Can keep a terminal or VPS running **24/5** during market hours (the market is closed on Saturday and Sunday)
- Understand the EA may hold **multiple open positions simultaneously** with periods of floating drawdown
- Have adequate capital and are committed to **testing on demo first**

 ANE uses a GRID positions / Martingale approach. Total floating drawdown across the group of open trades may be higher than a single-trade EA. Proper capital allocation is the most critical factor.

▼ 01 — Introduction & Minimum Requirements

Property	Value
Asset	XAUUSD (Gold)
Timeframe	M15
Platform	MT5
Account Type	ECN / RAW Spread
Account Mode	Hedge (required)
Min Leverage	1:100

Property	Value
Min Capital	\$500
Recommended Capital	\$1,000+



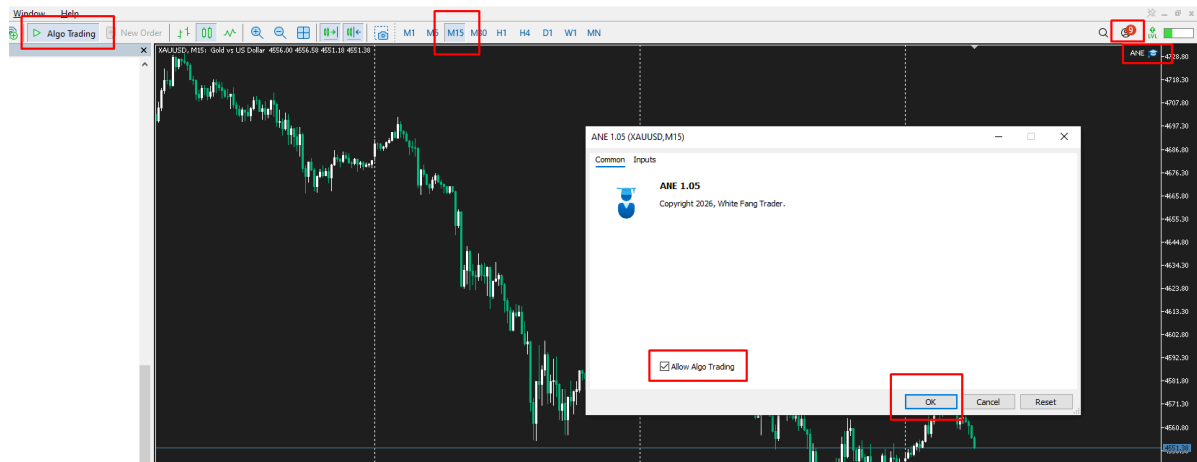
The \$1,000+ recommendation is based on the default **Reference Balance = 1000** in Risk Management. Running below this requires proportionally reducing lot size to maintain safe risk levels.

✅ ECN and RAW accounts provide the tightest execution conditions. Standard accounts with higher fixed spreads may negatively impact performance.

▼ 02 — Installation & Initial Setup

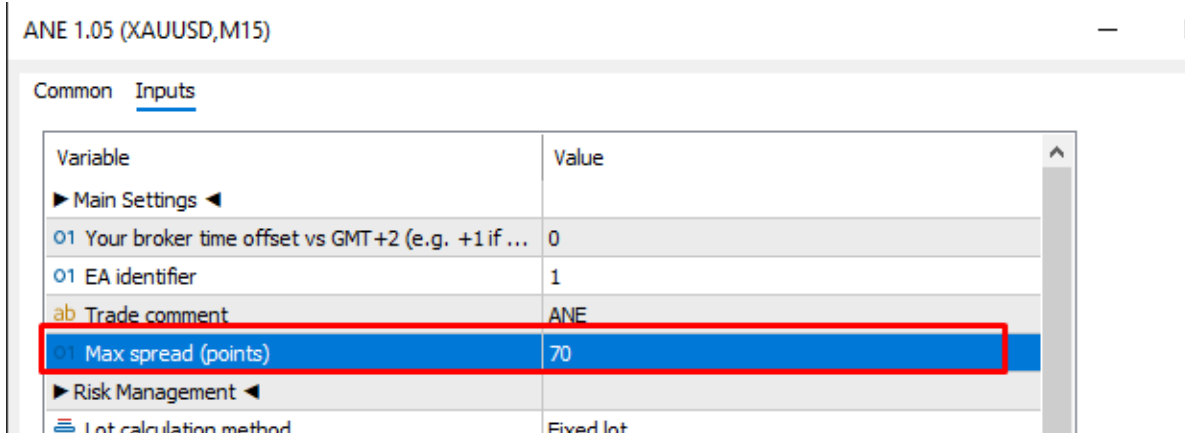
Step-by-Step Setup

Step 1 — Attach the EA to the correct chart



- Log in to the MQL5 account that purchased the bot on your MT5 platform.
- In MT5, go to Tools → MQL5 Market
- Search for ANE in the Market search bar, locate the product and click Download to install it.
- Once downloaded, the EA will appear in your Navigator panel under Expert Advisors.
- Open MT5 and navigate to the XAUUSD chart.
- Set the timeframe to M15.
- Drag and drop the ANE EA from the Navigator onto the chart.
- In the EA settings window, go to the Common tab and check:
 - Allow Algo Trading
 - Allow modification of Signals settings

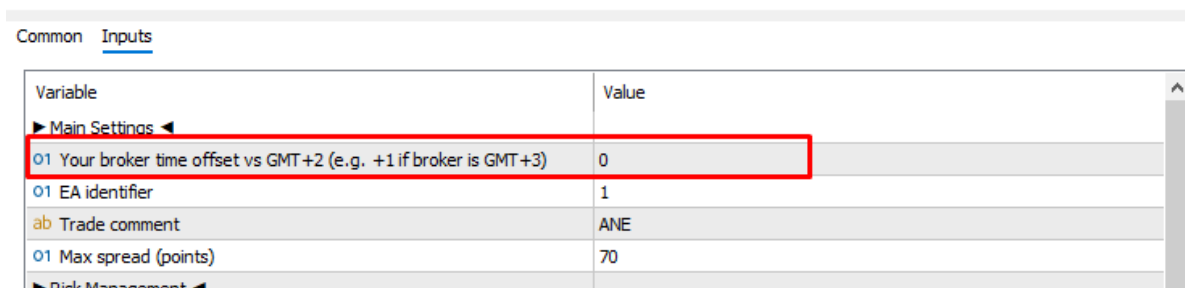
Step 2 — Check your broker's quote format



What you see	Quote Type	Action Required
2345.67 (5 digits)	2-digit broker	Keep Max Spread = 70
2345.678 (6 digits)	3-digit broker	Change Max Spread = 700

Important: If you skip this step on a 3-digit broker, the EA will almost never place trades because all real spreads will appear larger than 70.

Step 3 — Set Your Broker Time Offset



ANE uses **IC Markets server time (GMT+2 / GMT+3 DST)** as the reference. If your broker uses a different server time, you need to adjust this parameter.

Parameter: Your broker time offset vs GMT+2

Broker	Action
IC Markets	Keep value at 0 (default)
Exness	Set value to -2
Other brokers	Calculate using the formula below

$\text{inpTimeOffset} = \text{Your Broker Time} - \text{IC Markets Current Time}$

Examples:

- Broker shows 10:00, IC Markets shows 12:00 → set **-2**
- Broker shows 15:00, IC Markets shows 12:00 → set **3**
- Using IC Markets → keep **0**

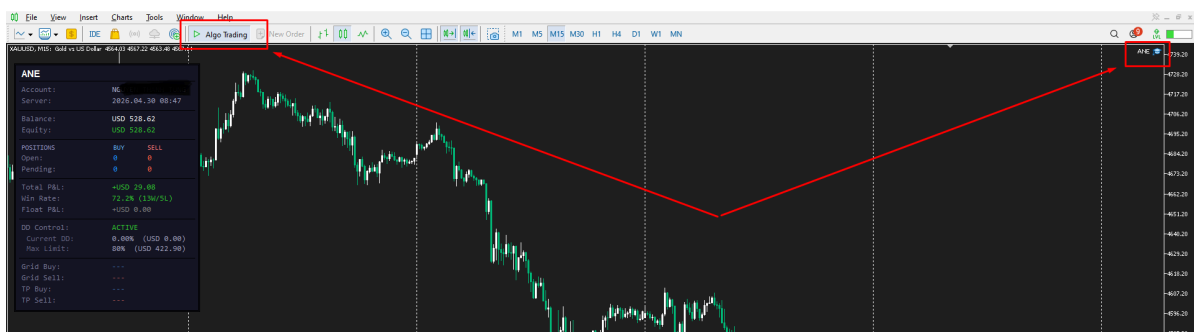
You can check your broker time from the clock in Market Watch or the last bar time on the chart.



Symbol	Bid	Ask
AUDUSD	0.71163	0.71164
EURUSD	1.16602	1.16603
GBPCAD	1.84198	1.84202
GBPCHF	1.06609	1.06613
GBPUSD	1.34610	1.34612
NZDUSD	0.58272	0.58272

⚠ IC Markets switches between GMT+2 and GMT+3 twice a year (daylight saving). Remember to update this value accordingly.

Step 4 — Enable Algo Trading



- Make sure the Algo Trading button in the MT5 toolbar is green.

- The EA should show a blue hat on the top-right of the chart when running correctly.

⚠ If AutoTrading is disabled or the broker blocks automated trading, ANE will not place any orders. Enable “Allow automated trading” in MetaTrader Tools → Options.

▼ 03 — Main Settings

Variable	Value
► Main Settings ◀	
<input type="checkbox"/> Your broker time offset vs GMT+2 (e.g. +1 if broker is GMT+3)	0
<input type="checkbox"/> EA identifier	1
<input type="checkbox"/> Trade comment	ANE - Gold scalp system
<input type="checkbox"/> Max spread (points)	70

Parameter	Default	Description
EA Identifier	1	Unique ID to distinguish this EA when running multiple instances on the same account
Trade Comment	ANE - Gold scalp system	Label attached to each order, visible in trade history

▼ 04 — Risk Management


► Risk Management ◀	
<input type="checkbox"/> Lot calculation method	Fixed lot
<input type="checkbox"/> Lot size (fixed mode)	0.01
<input type="checkbox"/> Reference balance (auto mode)	1000
<input type="checkbox"/> Min lot allowed	0.01
<input type="checkbox"/> Max lot allowed	100.0

Parameter	Default	Description
Lot Calculation	Fixed Lot	Lot size is fixed and does not auto-scale with balance changes
Lot Calculation	Auto Lot	EA scales lot size automatically based on your account balance relative to the Reference Balance.
Lot Size (Fixed)	0.01	Volume per trade — 0.01 equals 1 micro lot
Reference Balance	1000	Baseline balance used if switching to Auto lot-sizing mode

Parameter	Default	Description
Min Lot Allowed	0.01	Smallest permitted lot size
Max Lot Allowed	100.0	Upper cap to prevent oversized position entries

Auto Lot formula:

Lot = (Account Balance ÷ Reference Balance) × Lot Size (Fixed)

 Note: Reference Balance is always fixed at 1000 and cannot be changed. All Auto Lot calculations are based on this value.


Example:

Reference Balance = 1000, Lot Size = 0.01

→ \$ Lot Size = 0.01 → Actual lot = (500 / 1000) × 0.01 = **0.005** (*rounds up to min 0.01*)

→ \$ Lot Size = 0.04 → Actual lot = (500 / 1000) × 0.04 = **0.02**


→ \$500 account → 0.005 lot (rounds to min 0.01)

 When calculated lot falls below the broker's minimum (0.01), the EA rounds up automatically — meaning actual risk will be higher than intended. For accounts under \$1,000, consider using Fixed Lot = 0.01 instead.

How the Strategy Works

ANE employs a **multi-position management approach** — the EA may open additional positions to optimize the overall average entry price of the group under suitable market conditions.

- Positions are managed collectively as a group, not individually
- Can improve average entry prices in both ranging and trending conditions
- Total floating drawdown across the group may exceed single-trade EAs
- Risk is controlled via **lot size**, **capital allocation**, and **Max Drawdown** protection

 This strategy carries elevated risk during sustained one-directional market moves. Always size positions relative to total capital — not individual trade outcomes.

▼ 05 — Account Protection

Parameter	Default	Description
Max Drawdown % (0=disabled)	80	ANE stops all trading if account drawdown reaches this percentage of balance

⚠ The 80% threshold is a last-resort safety net — not a primary risk control. Drawdown should be managed well below this level through appropriate lot sizing and capital allocation.

▼ 06 — Display Panel

Parameter	Default	Description
Show Info Panel on Chart	false	Toggle real-time EA status overlay on the chart
Panel X Position	10	Horizontal position of the panel (pixels from left edge)
Panel Y Position	30	Vertical position of the panel (pixels from top edge)

Set **Show Info Panel = true** during active monitoring. Adjust X/Y values so the panel does not overlap price or indicators.

▼ 07 — Q&A — Frequently Asked Questions

Does ANE use fixed Stop Loss (SL) and Take Profit (TP)?

ANE does **not** rely on fixed SL/TP on individual trades. Exits are managed dynamically through the EA's internal logic, evaluating the overall performance of the position group. Risk is controlled through lot size, capital allocation, and Max Drawdown protection.

Are future updates included for free?

Minor updates and bug fixes are generally made available to existing users at no additional cost.

Does ANE trade automatically without manual intervention?

Yes. Once attached to the chart with AutoTrading enabled, ANE operates fully autonomously. You only need to keep the terminal running, ensure sufficient free margin, and periodically review performance.

The EA is attached but not placing trades — what should I check?

Verify the following:

- AutoTrading button is green in the MetaTrader toolbar
- Blue Hat icon is visible on the chart

*Trading foreign exchange, gold, and other financial instruments involves **substantial risk of loss** and is not suitable for all investors. Leverage can amplify both gains and losses.*

*Past performance of ANE or any trading system **does not guarantee future results**. No automated strategy can ensure profitability under all market conditions.*

***Always test on a demo account before trading with real money.** Never trade with capital you cannot afford to lose. ANE is a trading tool — not financial advice. You are solely responsible for your trading decisions and risk management.*