ICT TERMINAL PRO · METATRADER 5

USER GUIDE

& ICT CONCEPTS

Multi-timeframe chart · ICT signals · order box · backtest · auto trade

English edition for beginner traders



Main view of ICT Terminal Pro 2.0.4 — chart, signals, trade plan, and feature tabs.

EDITION 2.0.4 | 12 CHAPTERS | ENGLISH | WINDOWS 64-BIT

Support, activation, and license purchase

WhatsApp 0812-2578-0898

Include your laptop HWID

Offline activation · no subscription

This document is supplied to licensed buyers of ICT Terminal Pro. Not financial advice — trading carries risk.

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This guide explains how to use the application and what every ICT term on the chart means. The application is an analysis and execution tool, not financial advice. Trading can cause loss of capital.

Note on labels: the application interface keeps several Indonesian button and tab names. This guide quotes the exact on-screen text (for example LISENSI, MULAI AUTO TRADE) and gives the English meaning next to it.

1. Getting started

ICT Terminal Pro is a charting and auto-trading application for MetaTrader 5 (MT5). It reads candles from MT5, analyses market structure in ICT/Smart Money style, then shows BUY/SELL/WAIT signals, order block and FVG zones, a trade plan, backtests, and a multi-symbol auto-trading engine.

What you need

- Windows 64-bit (Windows 10/11), at least 4 GB RAM.
- MetaTrader 5 installed and already logged in to an account (demo recommended).
- The symbols you want to analyse visible in the MT5 Market Watch.
- An internet connection to download price data.

Opening the application

The application is portable: there is no installation step. Extract the downloaded folder, then run ICT-Terminal-Pro-2.0.4.exe (or Buka_Aplikasi.bat). Windows SmartScreen may appear because the exe is not digitally signed — choose More info → Run anyway. Details are in CARA_BUKA.txt.

On first launch the application records the start date of the free period and shows a welcome dialog. The LISENSI (LICENSE) button in the top-right corner is used to activate a key (chapter 11).

Recommended order of use

1. Open MT5 and log in to an account (demo for a first try).
2. Open the application, then pick a symbol and a timeframe.
3. Read the combined signal, the score, and the list of reasons in the right panel.
4. Run a backtest on the same timeframe to see the historical metrics.
5. Only then consider auto trade, and start on a demo account.

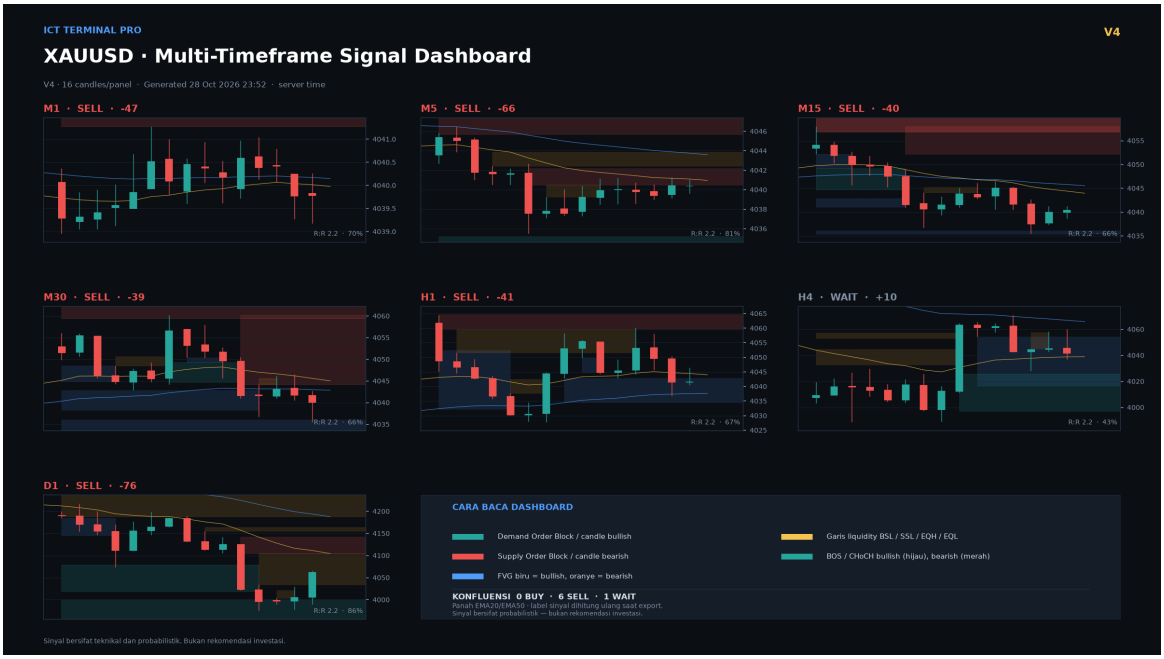
> **If MT5 is not connected, the application still opens using synthetic demo candles and shows a DEMO DATA label. That data is not market price — never use it for trading decisions.**

2. Tour of the interface

Across the top you find the symbol and timeframe selectors (M1, M5, M15, M30, H1, H4, D1), the Long/Short buttons for drawing an order box, Clear, Fit, the Auto forecast and Auto refresh 20s options, the MT5 connection status, the license badge, the clock, and Refresh.

Tab	Contents
CHART & SIGNAL	Main chart plus signal summary, score, reasons, and trade plan for the active symbol.
DASHBOARD 7 TF	Seven chart panels (M1 to D1) side by side; click a panel to switch the chart to that timeframe.
BACKTEST ICT	Test the signal rules on historical data, review the metrics, and export a report image.
AUTO TRADE	Multi-symbol execution engine: choose symbols & timeframes, set risk, start/stop.
TRADE REPORT	Daily P/L calendar from the account trade history, symbol/date filters, XLSX export.
GALLERY LAPORAN	Gallery of backtest/forecast report images you have saved.

The status bar at the very bottom shows the symbol, timeframe, number of signals per category (e.g. 3 buy / 2 sell / 2 wait), the data source, the last refresh time, and a risk-management reminder. If the data source says DEMO, the numbers on screen are not market prices.



Dashboard 7 TF: green = bullish candle/demand OB, red = bearish/supply OB, blue = EMA50, yellow = EMA20, translucent box = latest order block.

The right panel on the chart tab shows the combined signal, the score, the list of reasons (why BUY or SELL), and the indicative Entry/SL/TP. The status bar below shows the symbol, timeframe, signal count per timeframe, data source, and refresh time.

3. Chart & signals

Pick a timeframe that matches your trading style: M1–M5 for scalping (noisier), M15–H1 for intraday, H4–D1 for the bigger directional context. Signals are calculated from closed candles, so a signal does not flicker in the middle of a candle.

Signal label meanings

Label	Meaning
BUY	Confluence score ≥ +30: structure, trend, zones, and momentum lean up.
SELL	Confluence score ≤ -30: the opposite condition.
WAIT	Score between -30 and +30: not enough reasons for either direction.

The score ranges from -100 to +100. Positive = buy bias, negative = sell bias. Confidence is the application's internal translation of that score into a percentage, not a probability of winning. The list of reasons under the score shows which components contributed — always read them, do not look only at the label.

ICT overlays on the chart

- Order Block (OB) — the last untested demand (green) / supply (red) box.
- Fair Value Gap (FVG) — blue (bullish) / orange (bearish) box where price is not balanced.
- BOS / CHoCH — small markers when structure breaks (BOS = continuation, CHoCH = reversal).
- Liquidity sweep — marker when a high/low is swept and price closes back inside.

- Equal highs / equal lows — repeated level lines, likely liquidity magnets.
- Premium / discount — where price sits inside the range (written in the signal summary).
- Killzone — the active session name (Asia, London, New York) when inside a session window.
- Breakout vs sweep — breakout: close beyond the level and continue; sweep: pierces the level then closes back inside. The meaning is the opposite.



Example of a SELL forecast on XAUUSD H1: entry, SL above the OB, TP at lower liquidity, plus a 2.2 R:R box. Projection lines are a scenario, not a promise.

4. Order box / trade plan

The order box is a TradingView-style visual tool for planning a trade. Press Long (blue) or Short (red), then click the chart to place the box. The box has two areas: the risk zone (entry to SL) and the reward zone (entry to TP).

Element	How to use it
Entry line (blue)	Drag up/down to change the entry price.
SL line (red dashed)	Loss limit; drag to change the risk.
TP line (green dashed)	Target; drag to change the reward.
Left/right vertical lines	Define the time span of the box (when the scenario is considered finished).
R:R label	Reward-to-risk ratio, calculated automatically. If SL/TP are inverted, invalid SL/TP appears.

The Auto forecast button builds an order box from the latest signal every time the data refreshes. Clear removes all boxes, Fit restores the chart zoom. The Entry/SL/TP lines can also be dragged directly on the chart; the numbers on the labels follow.

> **The order box does not send an order to the broker. It is purely a planning tool. Execution only happens through the AUTO TRADE tab (or manually in MT5).**

How to use the order box properly

- Take the direction from the higher timeframe structure (H1/H4), then look for the entry on a lower timeframe.
- Place the SL behind the swing/OB that would invalidate the idea — not at an arbitrary round number.
- Put the TP at the next liquidity (old high/low), not at a target with no basis.
- Aim for at least 1:1.5 R:R; if that is not reachable, widen the SL or find another entry.
- Size the lot from risk (e.g. 0.5% of equity) divided by the SL distance — not the other way around.

5. ICT concepts

This chapter explains the terms the application uses. All detection is mechanical (numeric rules), not a trader's manual reading. Zones can therefore be wrong — they filter, they do not guarantee.

Term	Meaning & how the application uses it
Market structure	The sequence of swing highs and swing lows that forms direction. The application infers the trend from the latest BOS/CHoCH event.
Swing high / swing low	A local extreme point: a candle whose high (or low) is the most extreme compared with two candles to the left and two to the right.
BOS (Break of Structure)	Price closes beyond the latest swing high/low in the direction of the running trend → a continuation sign.
CHoCH (Change of Character)	Price closes beyond the swing against the trend → an early reversal signal.
Displacement	A large candle (body ≥ 0.95 × ATR) that breaks the micro range. A requirement for an order block to form in this application.
Order Block (OB) demand / supply	The last opposite candle before displacement. Demand (green) = potential buy area, supply (red) = potential sell area. Zone width is capped at 2.4 × ATR.
Mitigation (mitigated)	A zone is considered “used” by price because it was touched or broken. A mitigated zone is no longer used for signals.
FVG (Fair Value Gap)	A price gap between the 1st and 3rd candle (the middle candle has a directional body). Minimum size 0.12 × ATR. Often called imbalance; price tends to come back and fill it.
Liquidity	A cluster of stop orders above a high or below a low. The yellow lines mark the nearest liquidity above/below price.
Liquidity sweep (stop hunt)	Price pierces a high/low then closes back inside → stops got swept. A reversal signal; counted when it happened within the last 6 candles.
Equal highs / equal lows	Two or more swings at nearly the same level (tolerance 0.12 × ATR) → a liquidity magnet, often a target.
Premium / Discount	Position of price inside the last 80-candle range: ≥ 55% premium (expensive, good for selling), ≤ 45% discount (cheap, good for buying), in between is equilibrium.
POI (Point of Interest)	An area considered worth trading: an unmitigated OB or FVG that is still near price.
Killzone	Session time window (server time): Asia 00–04, London 08–11, New York AM 13–16, New York PM 18–21. A time marker only, not a mandatory filter.
ATR (Average True Range)	The average movement range. Used to size zones, set the SL buffer distance, and define a displacement candle.
Timeframe (TF)	The time span of each candle: M1 = 1 minute, M5 = 5 minutes, M15, M30, H1, H4, D1 = 1 day. The application analyses all seven timeframes at once.

Term	Meaning & how the application uses it
Confluence	Agreement of several factors or zones in one direction. A high score means many factors point the same way.

6. Indicators & technical terms

Besides the ICT elements, the signal uses classical indicators as confirmation. All of them are calculated from closed candles.

Term	Short meaning
EMA 20 / 50 / 200	Moving average that weights recent data more. EMA20 = short-term momentum, EMA50 = medium trend, EMA200 = major trend.
RSI (14)	Relative strength index, 0–100. In the application: 55–72 supports buying, 28–45 supports selling, >78 overbought (pullback risk), <22 oversold (rebound potential).
MACD histogram	Difference between the fast and slow EMA. Positive histogram = upward momentum, negative = downward momentum.
Supertrend	ATR-based trend direction indicator. Bullish = price above the band, bearish = below the band.
ADX	Trend strength (not direction). In the application, ADX > 22 boosts the score by 8% when the absolute score is already ≥ 30.
R / R multiple	1R = the amount of money risked on one trade. A result of +2R means twice the risk gained. R makes results comparable across lot sizes.
R:R (risk:reward)	Risk compared with reward. R:R 1:2 means the target is twice the SL.
Point / pip	The smallest price unit. XAUUSD usually has 2 digits (0.01), EURUSD 5 digits (0.00001). Spread in the application is expressed in points.
Spread & slippage	Spread = bid/ask difference. Slippage = difference between the requested and the filled price. Both reduce the real result.
Lot	Trade size. 1.00 standard lot = 100,000 units of the base currency; 0.01 lot = micro.
Risk % per trade	The percentage of equity you are prepared to lose if the SL is hit. 0.5% of 10,000 equity = risk of 50.
Total risk	The combined risk of all open positions. The application caps this so several positions do not stack into a large risk.
Drawdown (DD)	The decline of equity from its peak. Max DD = the worst decline in the test period or the limit you set.
Win rate	Percentage of winning trades. A high value is not necessarily profitable when the R:R is small.
Profit Factor (PF)	Total profit divided by total loss. PF > 1 means historical profit exceeds loss; PF 1.4 means profit is 1.4× the loss.
Expectancy	The average result per trade in R. Positive means the system historically adds, negative means it erodes.
Net R	The total result of all trades in R.
Magic number	The identity number of the application's orders. Used so STOP ALL only closes the application's positions, not your manual ones. It can be changed on the Auto Trade page (Magic number field) if it clashes with another EA; reports still read orders opened with the old magic.
Hedging / netting	A hedging account may hold BUY and SELL at the same time; a netting account merges/closes opposite positions. The broker decides this behaviour.

Term	Short meaning
Volume	The MT5 tick-volume histogram under the chart. It counts price changes, not real transaction volume as in stocks.

7. How the signal score is calculated

Each timeframe gets a score from -100 to +100. The table below shows the actual weights, so you can see why a signal appeared.

Component	Weight	When it is counted
Market structure (BOS/CHoCH)	±24	Bullish trend adds, bearish subtracts.
Price vs EMA50	±12	Close above EMA50 = +12, below = -12.
EMA20 vs EMA50	±7	EMA20 above EMA50 = +7.
Price vs EMA200	±8	Close above EMA200 = +8.
Supertrend	±8	Direction of the Supertrend band.
RSI	+6 / -6 / -4 / +4	55–72 = +6; 28–45 = -6; >78 = -4; <22 = +4.
MACD histogram	±7	Positive/negative histogram.
Premium / discount	±8	Discount = +8; premium = -8.
Latest order block	±12	Price touches a demand OB = +12, supply OB = -12.
Latest FVG	±6	Price fills a bullish FVG = +6, bearish FVG = -6.
Liquidity sweep	±11	Happened within the last 6 candles.
ADX > 22	×1.08	Only when the absolute score is already ≥ 30 (strong trend).

Signal thresholds: score ≥ +30 = BUY, ≤ -30 = SELL, otherwise WAIT. The score is then clamped to the -100..+100 range.

Combining the 7 timeframes

The chart tab shows a combined signal. Each timeframe score is multiplied by its weight and then averaged. Higher timeframes carry more weight because they represent the broader context.

TF	M1	M5	M15	M30	H1	H4	D1
Weight	0.5	1.0	1.5	2.0	2.5	3.0	3.5

The combined signal becomes BUY when the average score is ≥ +20, SELL when ≤ -20, otherwise WAIT. Example: H4 and D1 bullish but M5 and M15 bearish can still produce WAIT — that is normal, it means the timeframes do not agree.

> **The score measures rule agreement, not the chance of winning. A score of +60 does not mean a 60% probability of profit. Real results still depend on the market, spread, and risk management.**

Worked example for one timeframe

Say on H1: structure bearish (-24), price below EMA50 (-12), EMA20 below EMA50 (-7), but price still above EMA200 (+8); Supertrend bearish (-8), RSI 38 (-6), MACD negative (-7), price in a premium area (-8), touching a supply OB (-12), and a sweep below the swing low just happened (+11). Total -65; ADX 26 boosts it to -70 → SELL with 83% confidence. If the sweep was more than 6 candles ago, the +11 is not counted and the score becomes -76 — still SELL, just without sweep confirmation.

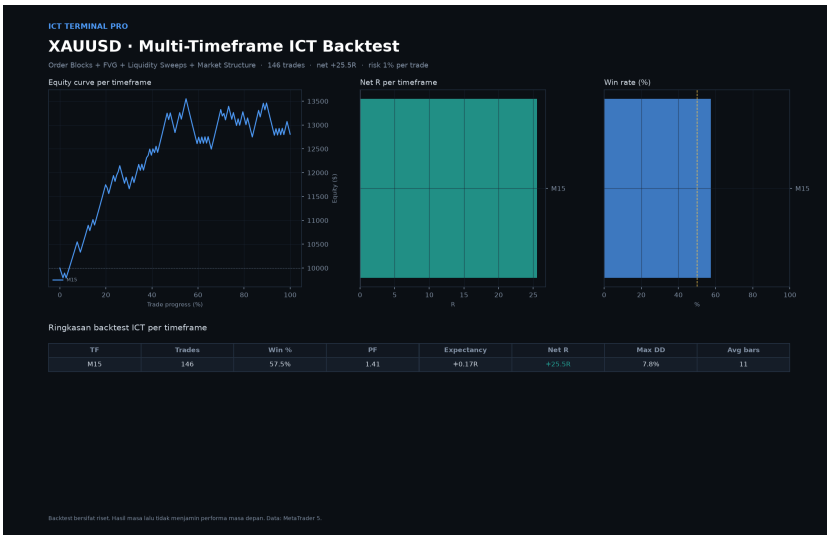
8. Backtest & metrics

The BACKTEST ICT tab tests the signal rules on MT5 historical data. This is the most honest way to find out whether the rules have an edge before using them on a real account.

Settings

Setting	Function
Timeframe	One timeframe or All timeframes (results are shown per TF separately).
Number of candles	How much history is tested (default 3,000).
Target RR	Profit target in multiples of risk (default 2.0R).
Minimum score	Only signals whose absolute score is above this value are tested (default 10.0).
Risk / trade	Used to compute the equity curve and drawdown.
Session killzone filter	Only enter during Asia/London/New York session hours.

Press Jalankan Backtest (RUN BACKTEST). The application opens the position at the open of the next candle after the signal, uses an ATR/structure-based SL, then closes at TP, SL, or after the bar limit. Default costs: spread + 0.015R commission per trade. Results can be saved with Export Gambar Laporan into the reports folder.



Backtest report: equity curve, Net R per timeframe, win rate, and summary table.

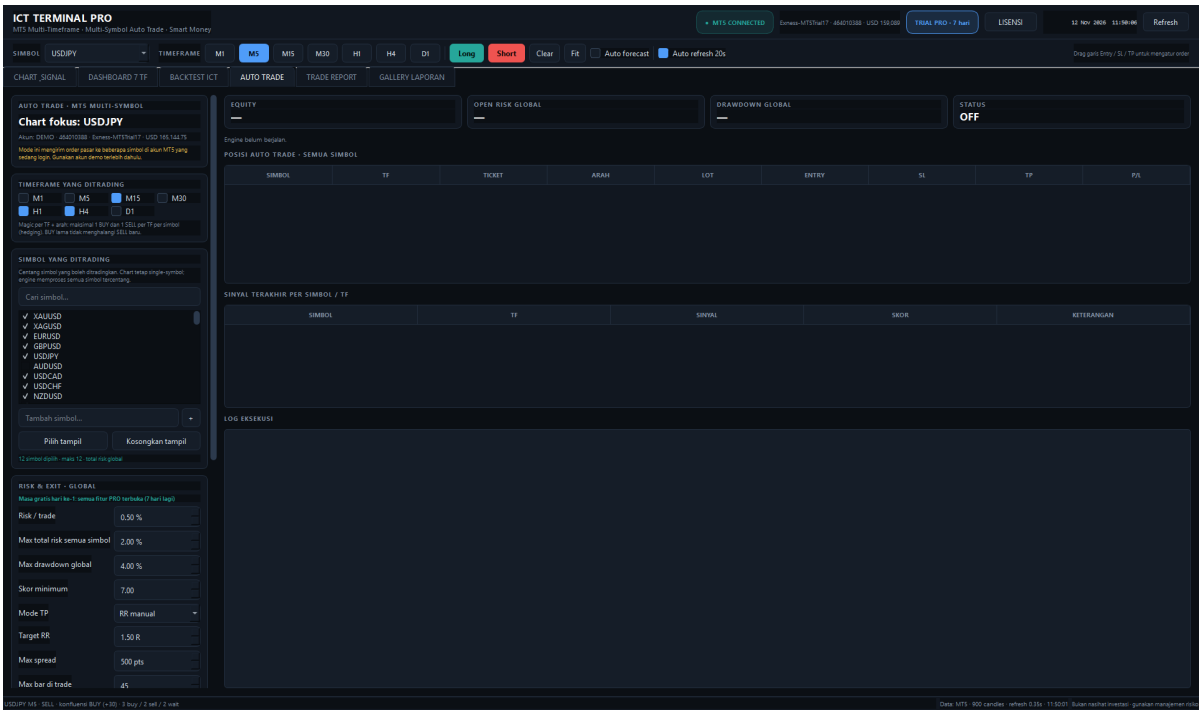
Metric	How to read it
Trades	Number of simulated trades. Below ~30 samples the conclusion is not trustworthy yet.
Win %	Percentage of winners. Compare it with the R:R: a 40% win rate at RR 1:2 is still profitable.
PF	Profit factor. > 1.2 starts to be interesting; < 1 means the rules lost money on that data.
Expectancy	Average R per trade. This is the most important number for long-term viability.

Metric	How to read it
Net R	Total R. Positive = the rules added over the test period.
Max DD	The worst decline of the equity curve. Match it to your tolerance.
Avg bars	Average trade duration in candles — estimate how long capital is tied up.

The backtest assumes entry at the open of the next candle, fixed costs, and your broker's data. Changes in spread, slippage, and news can make real results different.

9. Auto Trade: settings

The AUTO TRADE tab runs the execution engine for many symbols at once. The engine uses the same signals as the backtest and sends market orders through the MetaTrader 5 API. Test on a demo account first. Application defaults: timeframes M15, M30, H1 ticked, risk 0.5% per trade, minimum score 10.0, and target RR 2.0R.



Auto Trade tab during the PRO period: 12 symbols, all settings unlocked, green badge in the top-right corner.

Setting	Meaning
Risk / trade	Percentage of equity risked per position (0.1–5%). The lot is calculated automatically from the SL distance.
Max total risk, all symbols	Cap on the combined risk of all open positions. When it is full, new entries are skipped.
Max global drawdown	If equity falls this much from the peak, the engine stops opening new entries (halt).
Minimum score	Score threshold for a signal to be executed. Higher = more selective. Default 10.0.
TP mode	Manual RR uses Target RR; Liquidity structure uses liquidity/swing levels.
Target RR	Profit target in multiples of risk (manual RR mode only). Default 2.0R.
Max spread	The entry is cancelled when the spread exceeds this value (points).
Max bars in trade	Time limit for a position; after that many candles the position is closed.

Setting	Meaning
Magic number	The identity number of Auto Trade orders (default 770000). Editable when it clashes with another EA; BUY = magic + 1000 + TF, SELL = magic + 1100 + TF.
Session killzone filter	Only enter during specific session hours.

On the right there are four status cards: Equity, Open Risk Global (total risk of open positions), Drawdown Global, and Status (ON/OFF/HALT). Below them are the position table (all symbols), the latest signal table per symbol/timeframe, and the execution log.

Internal engine rules

- Entries are evaluated only when a new candle closes — the first entry may wait for the next TF candle.
- At most 1 BUY and 1 SELL per timeframe per symbol (magic number per TF and direction).
- SL and TP are placed on the MT5 server, so they stay active even if the application is closed.
- Max DD stops new entries; existing positions are still managed by SL/TP. Press Reset Max DD to enable entries again.
- Closing the application does not close the positions already open.

Telegram notifications (optional)

Enter the bot token from @BotFather and the chat ID, tick the checkbox, then press Test Telegram. The token is stored locally on your computer. Never share the token; notifications are not a replacement for watching MT5.

10. START, STOP, STOP ALL

Button	What happens
MULAI AUTO TRADE (START)	Starts the engine. Requires ticking “I understand orders will be sent to the MT5 account”, plus at least one symbol and one timeframe. Settings are locked while the engine runs.
STOP ENGINE	Stops the engine: no new entries. Positions already open remain in MT5 together with their SL/TP.
STOP ALL · TUTUP POSISI (CLOSE POSITIONS)	Stops the engine and then closes all positions owned by the application (by magic number). Your manual positions are untouched. The number of closed positions is written to the log.
Reset Max DD	Clears the halt status after drawdown reached the limit, so the engine may enter again. Use it only once you understand what caused the drawdown.

Checklist before pressing START (demo account)

- MT5 logged in to a demo account and Algo Trading enabled in MT5.
- The selected symbols really exist in Market Watch (watch the broker suffix, e.g. .a).
- The ticked timeframes match your trading style; do not tick everything without a reason.
- Risk per trade ≤ 0.5–1% for a first run; total risk and max DD realistic.
- Max spread suitable for your broker (XAUUSD often needs 300–500 points).
- Understand that STOP only stops entries, it does not close positions.

> **This engine sends real orders. There is no “pretend” mode inside the Auto Trade tab: if the logged-in MT5 account is a live account, orders go to the live account.**

A safe example workflow

1. Run a 3,000-candle backtest on the TF you are interested in, note expectancy and max DD.
2. Open a demo account with a balance similar to your plan.
3. Enable 1–2 symbols, risk 0.25–0.5%, total risk 2%.
4. Let it run for 1–2 weeks while watching the log and drawdown.
5. Increase slowly only if the results match the backtest expectations.

The most common mistakes

- Ticking every timeframe at once, which produces many positions that collide with each other.
- Using 2–5% risk per trade on a small account, then panicking after three losses in a row.
- Pressing STOP and assuming positions were closed too — they stay open in MT5.
- Setting max spread too small so it never enters, or too large so it enters during wide spread.
- Leaving the engine running without checking the log, even though the account already hit the drawdown halt.

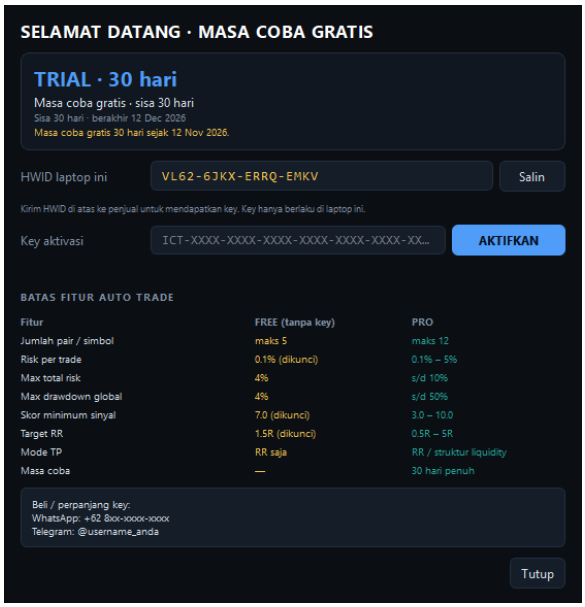
11. License & activation

Version 2.0.4 uses a 30-day free period followed by a paid license. The license is offline: no internet is needed for activation and there is no automatic subscription.

Phase	Days	What you can do
TRIAL PRO	1–7	All features unlocked: 12 symbols, risk 0.1–5%, total risk 10%, DD 50%, free minimum score, free RR.
TRIAL limited	8–30	The bot still runs but all settings are locked: max 5 symbols, risk 0.1%, total risk 4%, DD 4%, minimum score 10.0, RR 1.5, TP mode RR. Only the symbol selection can be changed.
BOT LOCKED	31+	Auto trade is off entirely. Chart, signals, dashboard, backtest, trade report, and gallery still work.
PRO	any time	1/3/6/12-month or lifetime key. All settings unlocked; the active period starts when the key is activated.

How to activate

1. Click LISENSI (LICENSE) in the top-right corner.
2. Copy the laptop HWID (example: VL62-6JKX-ERRQ-EMKV) and send it to WhatsApp 0812-2578-0898.
3. After payment you receive a key in the format ICT3-XXXX-XXXX-… (30 groups, longer than the old key format).
4. Paste the key into the activation field (Ctrl+V — spaces and dashes are normalised automatically), then press AKTIFKAN (ACTIVATE).
5. The badge turns green PRO and the expiry date appears.



License dialog: HWID, key field, AKTIFKAN button, feature-limit table, and seller contact.

The active period is counted from the day you press AKTIFKAN, not from the date the key was created. Re-activating the same key does not reset the date. A renewal purchase extends: 30 remaining days + a 90-day key = 120 days. One key is valid for one laptop (HWID). During the limited trial phase all settings are locked — only the symbol list is active — but the START, STOP, and STOP ALL buttons still work.

Old-format keys (ICT-…) are no longer accepted. If you bought earlier, send your HWID and old key to the seller. You will receive a new key carrying your remaining active days, so no days are lost. A PRO licence that is already active keeps running until it expires.

12. Troubleshooting, FAQ & risk

Symptom	Solution
MT5 not connected	Open and log in to MT5, check the connection, then press Refresh. The DEMO DATA label means the application is using synthetic candles.
Symbol not found	Use the exact name from Market Watch; the broker may add a suffix such as .a, m, or pro.
Empty chart / short data	Open the symbol chart in MT5 and download history, or reduce the timeframe. At least ~80 candles are needed.
Bot does not enter	Check: engine ON, symbols & TFs ticked, score reaches the threshold, spread below the limit, total risk not full, not halted by DD.
START button disabled	The 30-day free period is over (bot locked) or the engine is already running. Activate a key through the LISENSI button.
Report not found	Look in the reports folder inside the application folder, or press Buka Folder Reports.
Key rejected	Make sure the HWID matches exactly what you sent and that the key has not expired. A key is bound to one laptop.
License data erased	The application restores the record from a hidden copy. If the problem persists, contact the seller with your HWID.

Short FAQ

Does it need internet? Not for the license. Internet is only used for MT5 price data.

Can it run on two laptops? One key = one HWID. For a second laptop, request a new key.

Will my settings be lost on update? No. Settings are stored in Windows QSettings and the application folder; extract the new version into a different folder to be safe.

Does auto trade close positions when the application is closed? No. SL/TP are already placed on the MT5 server.

Will backtest results match live results? Never exactly. A backtest is a viability filter, not a forecast.

> **Risk note. This application is an analysis and execution tool, not financial advice. Margin trading can cause loss of part or all of your capital, and in extreme conditions more than your deposit. No signal, forecast, or backtest result guarantees profit. Use money you are prepared to risk, start on a demo account, and monitor the engine regularly.**

Support & license purchase
WhatsApp 0812-2578-0898 · include your laptop HWID
Application: ICT Terminal Pro 2.0.4 · MetaTrader 5 · Windows 64-bit

This guide is compiled from the project's features and documentation. Screens may change with application updates.
Document version: 2.0.4.