

MT5 Bot User Guide

Money-management & account-protection software — solomongroup.net

For customers · Please read carefully before installing

This package has 2 SEPARATE bots

For ease of use, the software is split into **two separate bot files**:

- **1) Money-Management bot** — `SolomonGroup-QuanLyVon.ex5`: account protection, anti-all-in, max loss per trade (USD), rest after a loss, lock after consecutive losses, trading-hours window.
- **2) Auto bot** — `SolomonGroup-AutoVaoLenh.ex5`: auto enter/exit by indicators (SuperTrend + filters), with its own control panel. Choose **trades per day**, **concurrent orders**, **take-profit level**; the panel shows **win rate (%)** and net P/L; includes a **STOP & CLOSE ALL (emergency)** button to halt instantly if it misbehaves.

Each bot has its OWN code (bound to MT5 ID). Enter the **Money-Management code** into the Money-Management bot, and the **Auto code** into the Auto bot — two different codes. Buy a package → you get that package's code. Buy both → the bots cooperate: the Money-Management bot decides "when entries are allowed" and the Auto bot obeys.

For the two bots to cooperate correctly, set `InpAutoMagic` to the **same** value in **both** bots (default 88888).

1. What does this bot do?

The bot is an **Expert Advisor (EA)** that runs on the MetaTrader 5 (MT5) platform to protect your account: it automatically manages order size by your allowed risk, sets Stop Loss / Take Profit, moves SL to break-even, applies trailing stop, and **prevents "all-in" blow-ups** — it trims or closes orders when the lot size exceeds the safe limit, and locks trading when the daily loss hits your limit.

Just trade as usual (manually or with another EA) — the bot runs in the background and protects your account.

2. Requirements

- **MetaTrader 5** installed on your computer (Windows).
- An account registered at solomongroup.net with your **MT5 account number (MT5 ID)** entered.
- An **activation code** issued by solomongroup.net for your account.
- Both bot files `SolomonGroup-QuanLyVon.ex5` and `SolomonGroup-AutoVaoLenh.ex5` (included in the archive you just downloaded). Copy both into MT5 and drag whichever bot you want onto a chart (you can run both, one per chart).

3. Install the bot into MT5

Step 1. Open MT5 → menu `File` → `Open Data Folder`. A folder window opens.

Step 2. Go into `MQL5` → `Experts`. Copy **both** files `SolomonGroup-QuanLyVon.ex5` and `SolomonGroup-AutoVaoLenh.ex5` into this folder.

Step 3. Back in MT5, in the **Navigator** panel (`Ctrl+N`), right-click **Expert Advisors** → `Refresh`. You will see **SolomonGroup-QuanLyVon-v2** and

SolomonGroup-AutoVaoLenh-v7.

4. Enable algorithmic trading

Step 4. Go to **Tools** → **Options** → **Expert Advisors** tab. Tick "**Allow Algo Trading**".

Step 5. On the top toolbar, click the **Algo Trading** button so it turns **green**. This is the master switch — if it is red, the bot will not run.

5. Allow the bot to reach the license server (important)

The bot needs to contact the solomongroup.net server to check the license. Without this step it will show "*URL not allowed*".

Step 6. Go to **Tools** → **Options** → **Expert Advisors** tab. Tick "**Allow WebRequest for listed URL**" and add this address to the list:

<https://solomongroup.net>

If solomongroup.net gives you a different address, use that exact one. Type it, press Enter to add it, then OK.

6. Attach the bot & enter the activation code

Step 7. Open the chart of the pair you want (e.g. XAUUSD). Drag the bot you want (e.g. **SolomonGroup-AutoVaoLenh-v7**) from the Navigator onto the chart. To run both bots, open two charts and drag one bot onto each.

Step 8. In the dialog, on the **Common** tab: tick **"Allow Algo Trading"**.

Step 9. On the **Inputs** tab, paste your **activation code** into **InpLicenseKey** .
Pick your language in **InpLanguage** (Vietnamese / English). Review the money-management settings below, then click **OK**.

Step 10. A smiley face 😊 appears in the top-right of the chart — the bot is running. The status panel shows "Activated — N days left". You only enter the code once; the bot remembers it next time.

7. Main settings (Inputs tab)

Setting	Meaning
InpLicenseKey	Activation code issued by solomongroup.net
InpLanguage	Display language: Vietnamese / English
InpRiskPercent	Max risk per trade (% of balance)
InpMaxLot	Max lot size for a single order
InpMaxTotalLot	Max total open lots across all orders
InpMaxPositions	Max number of open orders at once
InpDailyLossPct	Max daily loss (%) → auto-lock & close orders
InpMaxDrawdownPct	Max drawdown from equity peak (%) → lock
InpBlockNoSL	Force every order to have a Stop Loss

8. Auto-trading by indicator (if you bought the Auto package)

Besides money management, the bot has an **Auto module** that opens/closes trades by indicators (SuperTrend + filters) — **everything is built into the bot; you don't install anything else**. You just enable it and pick a style.

Enable Auto: on the `Inputs` tab, set `InpAutoTrade = true`.

Pick a trading style in `InpTradeStyle` — the bot auto-selects suitable indicators & filters:

Style	Timeframe	Best for
Scalp	M1–M5	Many trades, quick gains, constant watching
Intraday (default) ★	M15–H1	Balanced — suits most users
Swing	H4–D1	Few trades, follows the larger trend
Safe (high win-rate)	Any	Very few but highest-quality trades

Pick the timeframe in `InpSignalTF` (which timeframe the bot watches for entries: M5, M15, H1...). Leave it at `PERIOD_CURRENT` to follow the chart's timeframe.

Size & count: `InpAutoLot` (lots per trade), `InpMaxAutoPos` (max auto orders).

Buy both packages (Money Management + Auto) and they work together: Auto opens trades, Money Management restrains them (trailing, daily profit/loss lock) so you have a stop point and keep profits. Just **one single bot**.

9. AUTO TREND DETECTION & ADAPTIVE TP/SL (new — v4)

From **v4**, the bot **automatically detects** whether the market is **trending** or **ranging** (using ADX + ATR), then **adjusts Take Profit (TP) and Stop Loss (SL) accordingly**:

- **Strong trend** → widen TP and **trail the SL** to ride the whole move for bigger gains.
- **Trending** → balanced TP/SL.
- **Ranging** → tighter TP, take profit quickly, keep risk small.

Toggle at `InpAdaptiveTPSL` (default **on** — recommended). When on, the bot sizes TP/SL to market volatility automatically; no manual tuning.

For **fewer but higher-quality trades**: set `InpSkipWeakRange = true` — the bot **only trades when there is a trend** and skips ranging markets (fewer noise trades, less drawdown).

Setting	Meaning
<code>InpAdaptiveTPSL</code>	Auto-detect trend & auto-set TP/SL (recommended)
<code>InpSL_ATR_Mult</code>	SL width (× ATR) — default 1.5
<code>InpTP_ATR_Trend / _Strong</code>	TP in trend / strong trend (widened to ride the move)
<code>InpAdaptTrail</code>	Trail SL by ATR while trending (ride the move)
<code>InpSkipWeakRange</code>	Only trade when there is a trend (skip ranging)

The on-chart status panel shows a **"Market: Strong trend / Trending / Ranging"** line and the current adaptive TP/SL, so you can see how the bot reads the market.

10. On-chart control panel & advanced protection (new — v5)

From **v5**, the bot shows an **on-chart control panel** with **two clickable tabs**:

- **"Money Mgmt" tab**: balance, daily P/L, drawdown, order count, total lots, loss caps...
- **"Auto" tab**: Auto status, trading style, market (trending/ranging), TP/SL. Buttons right there: **turn Auto ON/OFF**, **switch TP/SL Adaptive ↔ Fixed**, **change**

trading Style — no need to reopen the Inputs dialog.

Click directly on the chart to switch tabs and control Auto — fast and visual.

Three new capital-protection layers (you set these in Inputs):

Setting	Meaning
<code>InpMaxSL_USD</code>	Max loss per trade in USD. You enter the max money you'll risk on one trade; the bot pulls the SL in so the loss can't exceed it. (0 = off)
<code>InpCooldownAfterSL_Min</code>	Rest after a loss. After an auto trade loses, the bot WAITS the minutes you set before entering again — avoids re-entering repeatedly in bad conditions. (0 = off)
<code>InpMaxConsecLosses</code>	Lock after N losses in a row. Enough consecutive losses → the bot LOCKS entries. Re-enable by clicking "Auto: ON" on the panel, or it auto-clears on a new day. (0 = off)
<code>InpUseTradingHours</code> + <code>InpTradeStartHour/EndHour</code>	Trading-hours window. Only let the bot enter within your hours (server time). Supports windows crossing midnight (e.g. 22–06).

These layers only block **opening NEW trades**; the bot still manages and protects open trades normally. The status (resting / locked / hours) shows on the Auto tab of the panel.

11. Frequently asked questions

Bot says "Invalid code for this account"?

Each activation code is tied to exactly one MT5 account number. Make sure you are logged into the correct MT5 account and pasted the correct code. If it still fails, contact support for a new code.

Bot says "URL not allowed"?

You skipped Step 6 (Allow WebRequest). Add the address to the list and re-attach the bot.

Bot says "License expired"?

Your subscription has expired. Please renew to continue.

Does the bot keep running when I close MT5?

No. MT5 must be open and the Algo Trading button green. Use a VPS if you want it running 24/7.

12. Support

For any questions about installation, activation code or renewal, please contact solomongroup.net through the official support channel.

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