



CRYVON

CRYPTO MULTI-LEVEL TRADING ROBOT



MULTI-LEVEL
STRATEGY



RISK
MANAGEMENT



SMART
EXECUTION



CONSISTENT
PERFORMANCE



BUILT FOR CRYPTO
MAJOR COINS & TOKENS



24/7 AUTOMATED
TRADING



DISCIPLINED RISK
PROTECTION

XAUBOT · OFFICIAL USER MANUAL

Cryvon User Manual

The Bitcoin multi-level trading robot — install it, license it, understand every setting and keep it running around the clock.

SYMBOL
BTCUSD

TIMEFRAME
M5 · M15

STRATEGY
Multi-level

EDITION
October 2026

INSIDE THIS GUIDE

Everything you need, in the order you need it.

Read chapters 01–02 before installing: Bitcoin moves fast and a multi-level robot can hold many positions at once. Knowing how it works is the best risk control you have.

01	Meet Cryvon What the robot does and what it needs	3
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MT4 and MT5

Cryvon is published for MetaTrader 4, and this guide shows MT4 screens. If you received an MT5 build, every step is the same — the folder is called `MQL5` instead of `MQL4`, and the file ends in `.ex5`.

01 / OVERVIEW

Meet Cryvon.

Cryvon is an automated **Bitcoin (BTCUSD)** robot built on a **multi-level trading engine**. It opens a first trade only when its technical signal agrees with the market direction. If BTC moves against it, it can add further positions — **mostly of the same size**, not doubled — after fresh confirmation, and closes them together as one basket.

SYMBOL

BTCUSD

Bitcoin CFD — one chart

CHART TIMEFRAME

M5

default · M15 also works

PLATFORM

MetaTrader 4

MT5 build: same steps

DEPOSIT

\$500 or more

More capital = more room

LEVERAGE

1:400 or higher

on the account (crypto margin may differ)

ACCOUNT TYPE

Hedging

Low-spread crypto CFDs

Your path from zero to live

STEP 1

Broker

Low-spread
BTCUSD CFD

STEP 2

VPS

Runs MetaTrader
non-stop

STEP 3

Install

Copy the EA &
allow xaubot.com

STEP 4

License

Paste your
personal key

STEP 5

Go live

BTCUSD M5,
AutoTrading on

What the robot does for you

- ✓ Finds selective BTCUSD entries on M5
- ✓ Adds equal-size levels only after re-confirmation
- ✓ Closes all levels together as one basket
- ✓ Guards the account with a Max Drawdown limit
- ✓ Optional AI confirmation and news filter
- ✓ Pauses 120 minutes after each basket
- ✓ Shows a live dashboard with news and AI view

What you are responsible for

- Checking your broker's **BTCUSD contract** (chapter 10)
- Funding the account for BTC's volatility (chapter 02)
- Choosing your Max Drawdown limit consciously
- Keeping MetaTrader online — **BTC can trade on weekends**

Bitcoin can move several percent in hours. Cryvon is not a martingale, but it can hold many positions in one direction. Read chapter 02 first.

02 / HOW IT WORKS

How Cryvon's levels work.

Default settings, buy basket. On a BTCUSD quote with 2 decimals (e.g. 86,409.50), Cryvon's **100 points = \$1 of BTC price**. The Re-Entry Gap of 2,100 = **\$21**; the first target of 3,400 = **\$34**.

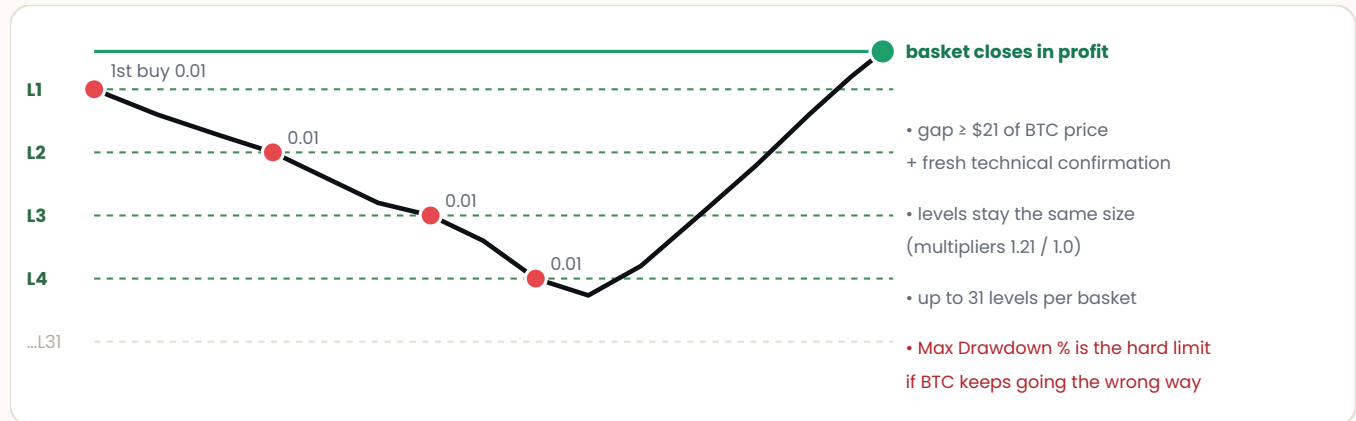


Illustration. With a 0.01 start, level 2's 1.21× rounds to 0.01, so every level is 0.01. With larger lots, levels 2+ are about 21 % bigger than level 1.

How far BTC can move before your Max Drawdown limit closes the basket

BTC MOVE AGAINST	LEVELS OPEN	FLOATING LOSS (MAX.)
\$250	12	≈ \$16
\$500	24	≈ \$62
\$651	31 (all)	≈ \$104
\$1,000	31	≈ \$212
each further \$100	31	+ ≈ \$31

**\$100
ACCOUNT**
~\$450
BTC move

**\$500
ACCOUNT**
~\$1,100
BTC move

**\$1,000
ACCOUNT**
~\$1,900
BTC move

Approximate adverse move before a **50 % Max Drawdown** closes the basket, at 0.01 lot per level. With BTC near \$86,000, \$1,100 is only about **1.3 %**.

Worst case, assuming levels open exactly every \$21, 0.01 lot each, and a broker where **1 lot = 1 BTC**. Real levels are often further apart. Spread and swap not included.



Bitcoin moves 1–3 % in a normal day

That is why **\$500 is the minimum** and more is better. Your protection is the combination of **lot size**, **Maximum Number of Trade Levels** and **Max Drawdown %**. Double the lot and every dollar figure above doubles.

03 / PREPARATION

Before you start.

Have these five things ready. It takes about 15 minutes to go from here to a live robot.

1

A BTCUSD trading account

Hedging account with low-spread BTCUSD CFDs, leverage **1:400 or higher**, at least **\$500**. A demo account is perfect for your first week. See chapter 10.

2

MetaTrader 4 or 5

Download it from your broker's website and log in with your account number and password.

3

The Cryvon file

`Cryvon_MT4.ex4` (or `Cryvon_MT5.ex5`) — sent after purchase, or installed from the MQL5 Market.

4

Your license key

Requested in private chat after purchase, linked to your account number(s). See chapter 05.

5

A VPS (strongly recommended)

A multi-level basket can stay open for hours. If MetaTrader is closed while levels are open, nothing manages them — including the hidden stop loss. A VPS keeps it online around the clock. See chapter 11.

Two ways to get the EA into MetaTrader

Method A · Shown in this guide

Copy the file into the Experts folder

Use this when you received the Cryvon file directly. Follow chapter 04 from step 1.

Method B · MQL5 Market purchase

Install from inside MetaTrader

1. Log in to your MQL5 account: **Tools** › **Options** › **Community**.
2. Terminal window › **Market** tab › **Purchased**.
3. Click **Install** next to Cryvon, then continue from **step 5** of chapter 04.



Start on a demo or with the minimum lot

Run Cryvon for at least one to two weeks at 0.01 (or on a demo) so you see how baskets build and close at your broker. Increase size only after you have watched it handle a deeper basket.

04 / INSTALLATION · STEPS 1-2

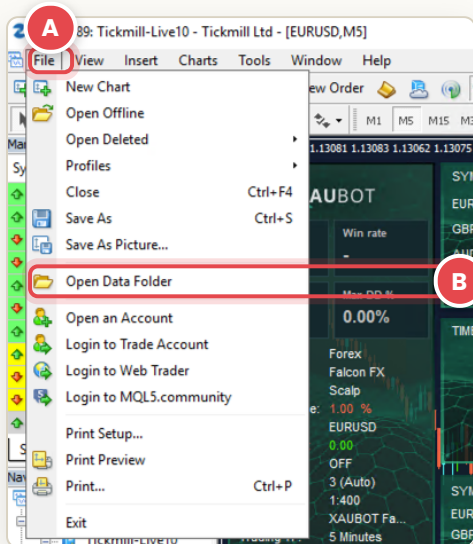
Open the data folder.

MetaTrader keeps robots inside its own **data folder**. You open it directly from MetaTrader — no need to search your hard drive.

1

Click File › Open Data Folder

In the top menu, click **File**, then **Open Data Folder**. A Windows folder opens.



A

File menu

Top-left of the MetaTrader window.

B

Open Data Folder

Opens the folder where this terminal stores robots, indicators and logs.



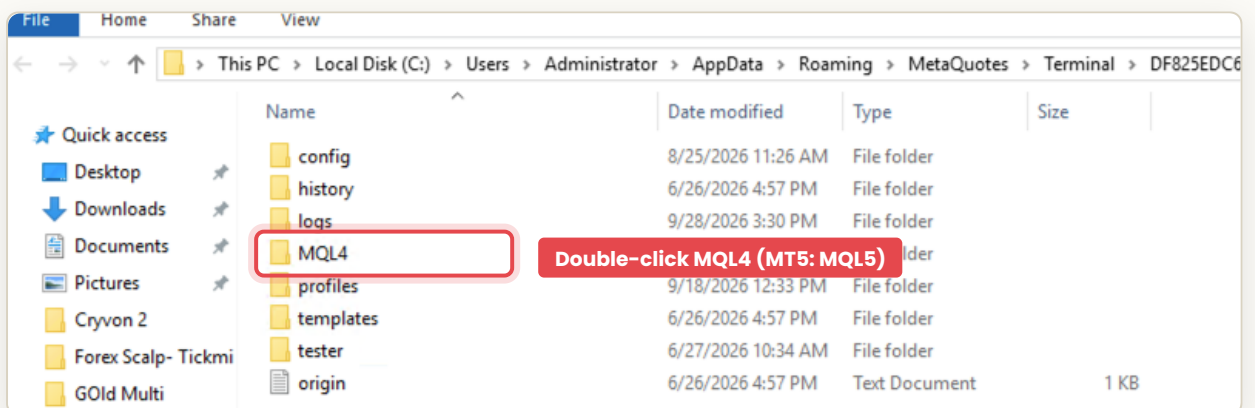
Several terminals?

Each terminal has its own data folder. Always open it from the terminal you will trade with.

2

Open the MQL4 folder

Inside the data folder you will see `config`, `history`, `logs` and `MQL4`. Double-click **MQL4** (on MT5: **MQL5**).



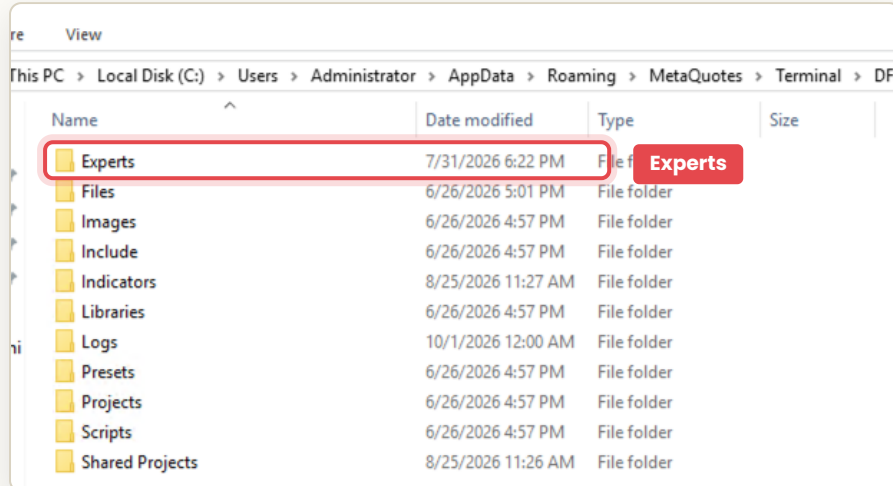
04 / INSTALLATION · STEPS 3-4

Paste Cryvon into Experts.

3

Open the Experts folder

Inside **MT4**, double-click **Experts**. This is where every Expert Advisor (robot) lives.

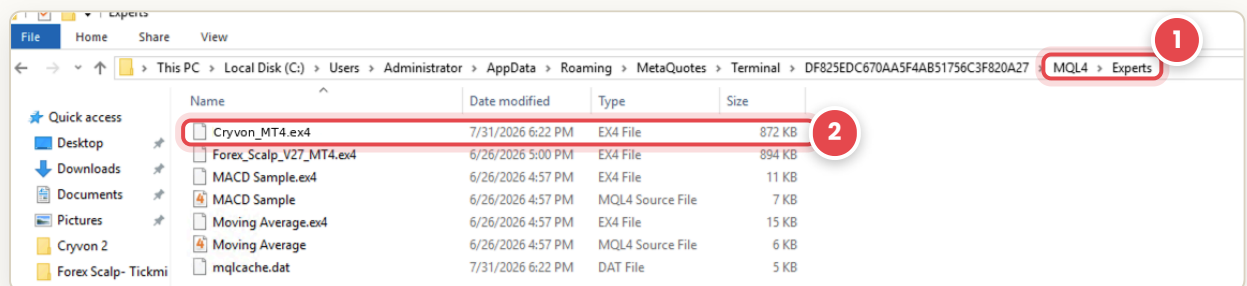


Not **Indicators** or **Scripts** — Cryvon only works from **Experts**.

4

Paste the Cryvon file

Copy **Cryvon_MT4.ex4** from your Downloads and paste it into the **Experts** folder. If you received a .zip, extract it first — paste the **.ex4** file itself, not the zip.



1 You are in **... \MQL4 \Experts** 2 The Cryvon file is now in the folder.



Make it appear

Back in MetaTrader, open the **Navigator** (Ctrl+N), right-click **Expert Advisors** > **Refresh**. Or close and reopen MetaTrader.



Updating with levels open?

Wait until no Cryvon basket is open, then remove the robot, overwrite the file, refresh and attach it again. Save your settings (.set) first.

04 / INSTALLATION · STEPS 5-6

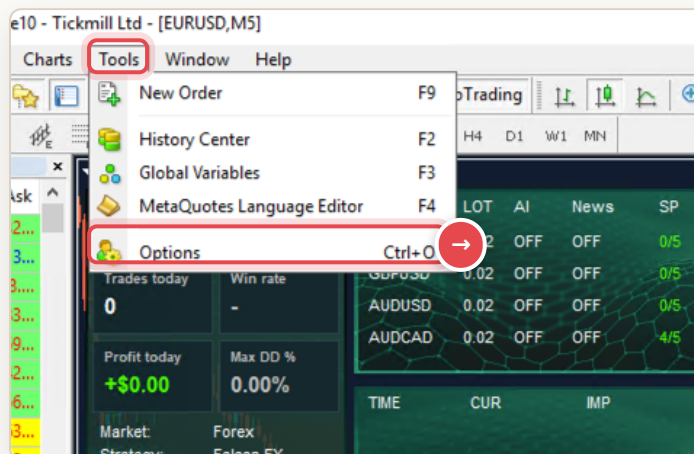
Allow xaubot.com & automated trading.

Cryvon checks your license with the XAUBOT server, and its AI view and news panels also need internet access. MetaTrader blocks these requests unless you add the address to its allowed list.

5

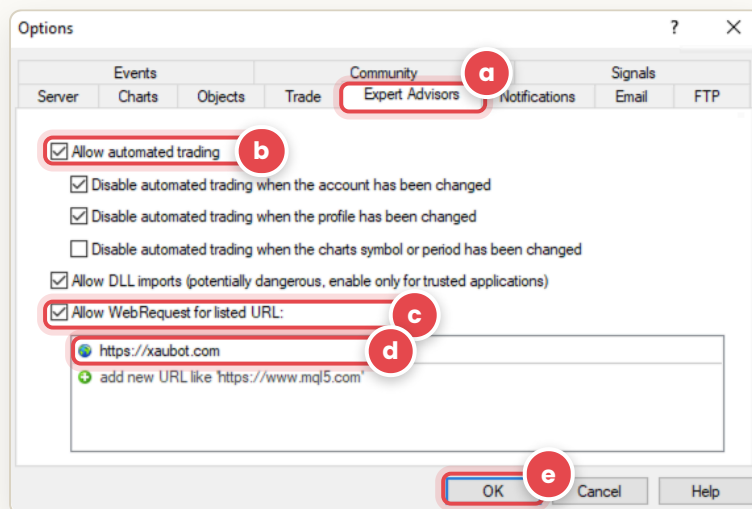
Click Tools › Options

Or press **Ctrl+O**.



6

Expert Advisors tab — tick the boxes and add the URL



a Open the **Expert Advisors** tab.

b Tick **Allow automated trading**.

c Tick **Allow WebRequest for listed URL**.

d Double-click the green **+** row and type exactly:

`https://xaubot.com`

e Click **OK**.

“Allow DLL imports” is **not** required by Cryvon.



The #1 cause of “license” problems

If the URL is missing or mistyped (http instead of https, an extra space, a slash at the end), the robot cannot verify your key and will not trade. Copy it exactly: **https://xaubot.com**

04 / INSTALLATION · STEPS 7–9

Attach Cryvon to a BTCUSD chart.

7

Open one BTCUSD chart on M5

In **Market Watch** (Ctrl+M) find BTCUSD (Bitcoin) — right-click › **Show All** if you can't see it. Drag it onto the workspace (or File › New Chart) and click **M5** on the toolbar.

Your broker may call it:

BTCUSD

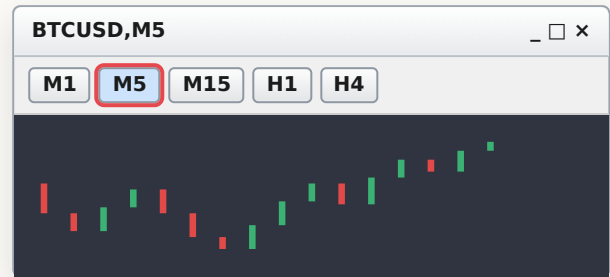
BTCUSD.r

BTCUSDm

BTCUSD+

BITCOIN

Any of these is fine — open the Bitcoin chart on your account and Cryvon trades that symbol. Use the spot CFD, not a dated future. M15 also works.

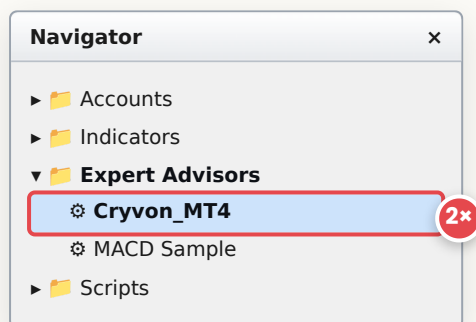


Only **one** BTCUSD chart. Never attach Cryvon to two charts, and never run it on two terminals for the same account.

8

Double-click Cryvon in the Navigator

Open the **Navigator** (Ctrl+N) › **Expert Advisors**. Double-click **Cryvon_MT4** (or drag it onto the chart). The settings window opens.

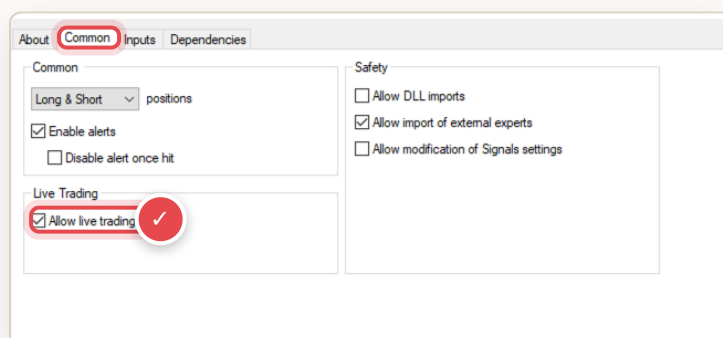


Can't see it?

Right-click **Expert Advisors** › **Refresh**. Still missing? Check the file is in `MQL4\Experts` of *this* terminal (step 1).

9

Common tab — tick “Allow live trading”

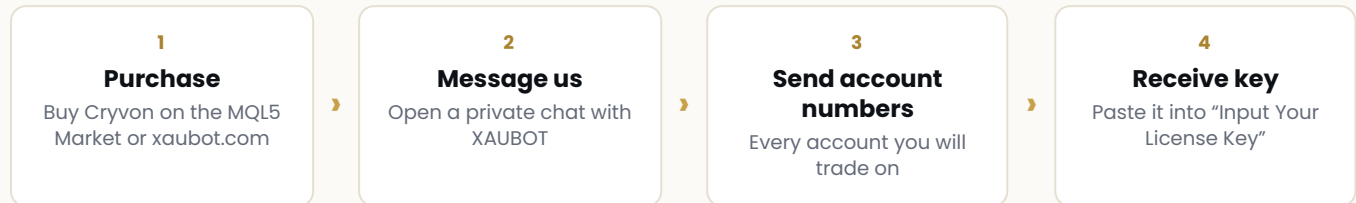


Click the **Common** tab and make sure **Allow live trading** is ticked. Leave “Long & Short”. Then open the **Inputs** tab for your license key and settings.

05 / LICENSE

Your license key.

Cryvon only trades on account numbers registered to your license. After purchasing, request your key in private chat — it takes one message.



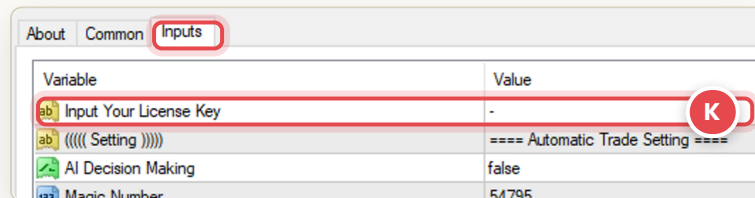
What to send in the private chat

Hello, I purchased **Cryvon**.
 MQL5 username / order: **your-name**
 Broker: **your broker**
 Platform: **MT4 / MT5**
 Account number(s): **12345678, ...**
 Account type: **Live / Demo**
 Please send my license key. Thank you!

Rules that avoid 90% of issues

- ✓ Send the **exact** account number(s) — the login number, not the server name.
- ✓ Include demo accounts too if you want to test on demo.
- ✓ New account later? Send the number before you attach the robot.
- ✓ Copy and paste the key — no spaces before or after.

Where to paste the key



1. In the robot window, open the **Inputs** tab.
2. Double-click the value next to **Input Your License Key (K)**.
3. Replace the “-” with your key and press **Enter**.
4. Review the other settings (chapter 06), then click **OK**.



Save it once

Click **Save** on the Inputs tab to store a .set file with your key and settings. Next time, click **Load**.

06 / SETTINGS REFERENCE · 1 OF 3

Settings, one by one.



Points on BTCUSD — quick conversion

On a 2-decimal BTCUSD quote, **100 points = \$1 of BTC price**. With 1 lot = 1 BTC, **0.01 lot** gains or loses **\$0.01 per \$1** move — \$10 per \$1,000 move.

SETTING & DEFAULT	WHAT IT DOES	RECOMMENDATION
AUTOMATIC TRADE SETTING		
Input Your License Key -	Your personal key, linked to your account numbers. Without it the robot will not trade.	Replace “-” with your key. No spaces.
AI Decision Making false	Adds the XAUBOT AI engine as an extra confirmation before entries. Shown as “AI Decision” on the dashboard.	Leave false unless advised. True = fewer, stricter entries.
Magic Number 54795	Marks Cryvon's own trades so it never touches your manual trades or other robots.	Keep — but change it if you run Aurion or Indiora on the same account (same default).
Trade comments XAUBOT Cryvon	Text written on every order.	Any text. Does not affect trading.
MULTI-LEVEL STRATEGY SETTING		
Fixed Lot Size 0.01	The lot of the first level. Later levels are calculated from it with the multipliers.	0.01 per \$500–1,000. Check the contract first (ch. 10).
Maximum Spread (Pips/Points) 4000.0	No new trade while the BTC spread is wider than this: 4,000 = \$40. Dashboard: “SP 1000/4000”.	Keep 4000.
Maximum Slippage (Pips/Points) 1000	Worst accepted difference between requested and filled price: \$10.	Keep 1000.
Initial Profit Target (Pips/Points) 3400.0	Profit target of the first trade: \$34 of BTC price (≈ \$0.34 at 0.01 lot).	Keep 3400.
Permission for Buy and Sell Buy & Sell	Allow both directions, buys only, or sells only.	Keep Buy & Sell.
Limits On This Bot	What the drawdown limit measures: Cryvon's own trades, or the whole account.	Keep This Bot.
Max Drawdown % (maximum loss you're willing to tolerate) 50.0	Your master safety limit. If Cryvon's loss reaches this % of balance, the action below is triggered. Shown in dollars as “DD limit”.	Choose consciously (page 4). Lower = smaller worst case, more baskets closed at a loss.
Max Drawdown Action Close all trades and stop trading until restart	When the limit is hit, every Cryvon trade is closed and the robot stops until you re-attach it or restart MetaTrader.	Keep. Review before restarting.

06 / SETTINGS REFERENCE · 2 OF 3

Hours, levels & cooldown.

SETTING & DEFAULT	WHAT IT DOES	RECOMMENDATION
SYMBOL AND STRATEGY SETTING		
Start Trading (Hour) 0	From this hour (broker server time) Cryvon may open new baskets.	Keep 0.
End Trading (Hour) 23	After this hour no new baskets start. Dashboard: "TIME OK" inside the window.	Keep 23.
StopLoss for Grid (Pips/Points) 100000000000.0	A stop loss for the whole basket. The default is so large that it is effectively off — protection comes from Max Drawdown %.	Keep, and set Max Drawdown % consciously.
Hidden StopLoss true	Stops are kept inside the robot, not sent to the broker. The robot closes the trades itself.	Keep true — and run on a VPS.
Maximum Number of Trade Levels 31	The most positions one basket can hold ($31 \times 0.01 = 0.31$ BTC at most).	31 is the designed default. Fewer = less exposure.
Re-Entry Gap (Pips/Points) 2100	Minimum distance between two levels: \$21 of BTC price. A new level also needs fresh confirmation.	Keep 2100.
Second Tier Lot Multiplier 1.21	Lot of level 2 vs level 1. At 0.01 it rounds to 0.01; at larger lots level 2 is ~21 % bigger.	Keep 1.21.
Subsequent Tier Lot Multiplier 1.0	Each further level vs the one before. 1.0 = same size .	Keep 1.0. Raising it makes exposure grow very fast.
CoolDown After Basket true	After a basket closes, Cryvon waits before starting a new one. Dashboard: "Cool Down READY".	Keep true.
Minutes for cooldown 120	Length of the pause after each basket.	Keep 120.

MAX LEVELS 31

0.31 BTC

max total at 0.01

MAX LEVELS 20

0.20 BTC

max total at 0.01

MAX LEVELS 10

0.10 BTC

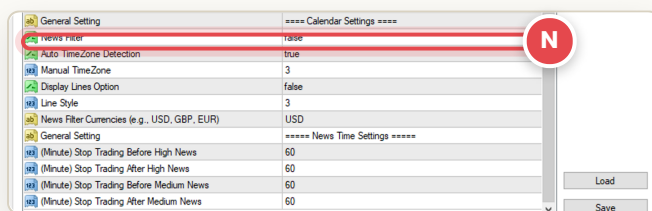
max total at 0.01

Total position if every level opens, at 0.01 per level and 1 lot = 1 BTC. At \$86,000 per BTC, 0.31 BTC is a position worth about \$26,700 — check your free margin (chapter 10).

06 / SETTINGS REFERENCE · 3 OF 3

Calendar & news.

SETTING & DEFAULT	WHAT IT DOES	RECOMMENDATION
CALENDAR SETTINGS		
News Filter ☐ false	When true, Cryvon pauses new entries around economic news for the currencies below.	Consider true — Bitcoin often reacts sharply to US news such as CPI and Fed decisions.
Auto TimeZone Detection ☐ true	Detects your broker's server time zone automatically so news times line up. Dashboard: "GMT offset: 3 (Auto)".	Keep true.
Manual TimeZone 3	Broker GMT offset used only when auto detection is off.	Only if auto is off: usually 3 in summer, 2 in winter.
Display Lines Option ☐ false	Draws vertical lines on the chart at upcoming news times.	Optional — set true if you like to see news on the chart.
Line Style 3	Style of those news lines.	Cosmetic only.
News Filter Currencies USD	Which currencies' news to watch, separated by commas.	USD is the key one for BTC.
NEWS TIME SETTINGS		
Stop Trading Before / After High News (min) 60 / 60	Pause window around high-impact events.	Keep 60 / 60.
Stop Trading Before / After Medium News (min) 60 / 60	Pause window around medium-impact events.	Keep 60 / 60.

Calendar part of the Inputs tab. **N** = News Filter.**Starter profile****Calm first weeks**

- ✓ License key pasted
- ✓ Lot **0.01** per \$500–1,000 (contract checked)
- ✓ Max Drawdown % set to a loss you **accept**
- ✓ News Filter **true** (USD)
- ✓ Everything else: default

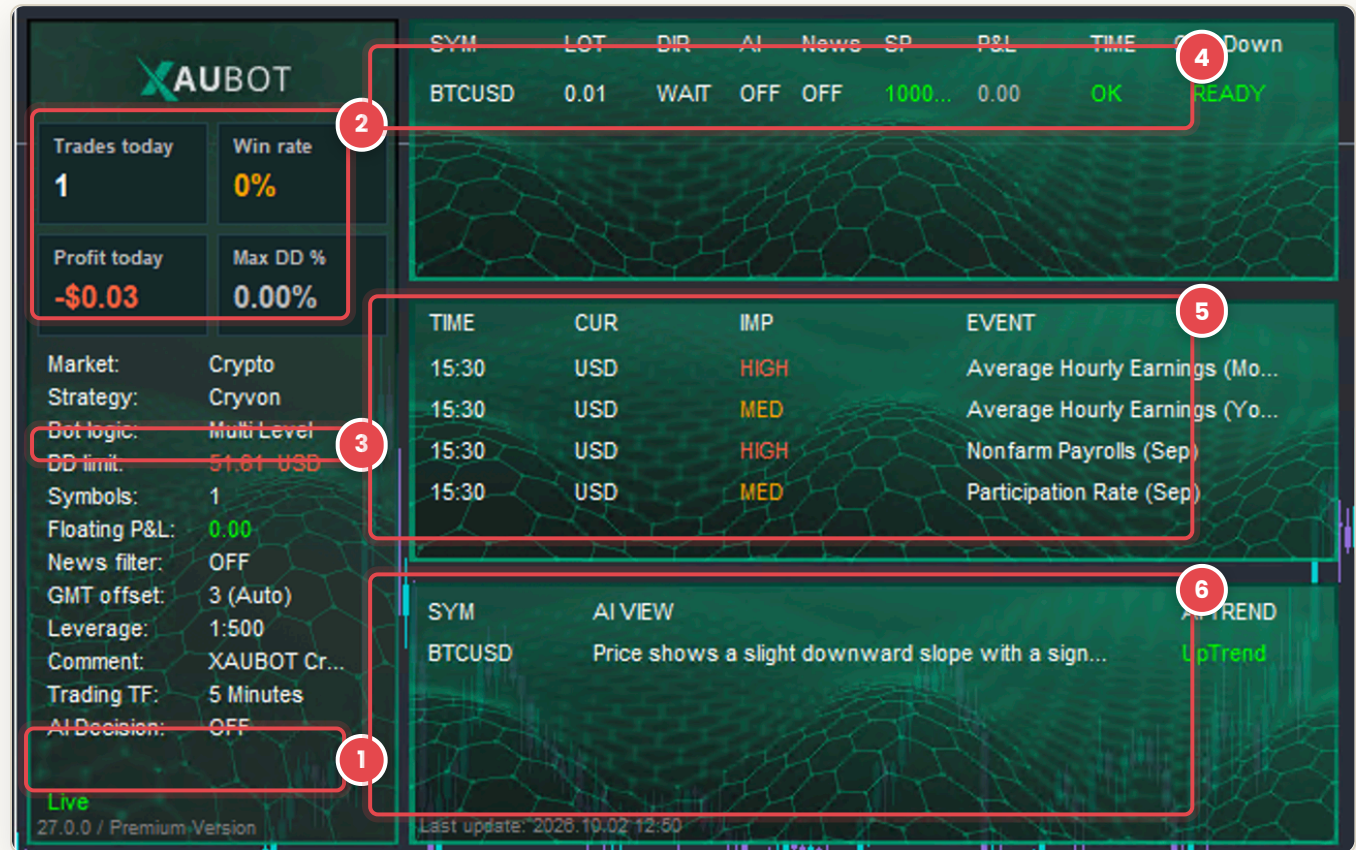
**Change settings later**

Press **F7** on the chart to reopen the Inputs. Best done when no basket is open.

07 / GO LIVE

Click OK — read the dashboard.

Check that the **AutoTrading** button is green and a smiling face ☺ shows in the chart's top-right corner. Then the XAUBOT dashboard tells you everything else.



1 - Status

Live = license verified and trading enabled. Version shown below.

2 - Today

Trades today, win rate, profit today and max drawdown %.

3 - DD limit

Your Max Drawdown % in dollars for the current balance. Below: news filter, GMT offset, leverage and Trading TF.

4 - Symbol row

LOT, DIR (**WAIT** = no setup yet), AI and News, SP spread now / max, P&L, TIME OK, Cool Down READY = may start a basket.

5 - News

Upcoming USD events and impact (HIGH / MED). BTC often reacts to US data too.

6 - AI view

XAUBOT's AI read of BTC's structure and trend, with last update time.



Check "Trading TF"

It must match your chart — **5 Minutes** by default (or 15 Minutes on M15). The example screen shows a 15-minute chart with Trading TF 5 Minutes: switch the chart to M5.



Never close levels by hand mid-basket

Closing one level manually breaks the basket's logic. If you want out, close all Cryvon trades and remove the robot.

08 / STRATEGY TESTER · 1 OF 2

Run your own backtest.

A backtest replays historical BTCUSD prices to show how Cryvon would have traded. Open the Strategy Tester with **View › Strategy Tester** or **Ctrl+R**.

The screenshot shows the 'Tester' window in MetaTrader 4. It has a title bar with a close button. The window is divided into two main sections. The left section contains fields for 'Expert Advisor' (Cryvon_MT4.ex4), 'Symbol' (BTCUSD, Bitcoin vs US Dollar), 'Model' (Every tick (most precise)), 'Use date' (checked, with 'From' date 2025.01.01 and 'To' date 2026.09.30), and 'Visual mode' (unchecked, with a note '(optional — watch the levels build)'). The right section is titled 'Expert properties' and contains 'Period' (M5), 'Spread' (1500), and an unchecked 'Optimization' checkbox. At the bottom right is a green 'Start' button. Below the main fields are five tabs: 'Settings' (selected), 'Results', 'Graph', 'Report', and 'Journal'. Red numbered circles (1-8) are overlaid on the interface to highlight key settings: 1 points to Expert Advisor, 2 to Symbol, 3 to Model, 4 to Use date, 5 to Period, 6 to Spread, 7 to Expert properties, and 8 to the Start button.

Illustration of the MT4 Strategy Tester with the fields you need to set.

1 · Expert Advisor — choose Cryvon_MT4.

5 · Period — **M5**, the robot's timeframe.

2 · Symbol — your broker's BTCUSD symbol.

6 · Spread — a realistic BTC spread, e.g. 1,000–2,500 points.

3 · Model — **Every tick** for the most accurate result.

7 · Expert properties — Initial deposit (Testing tab, \$500+) and your Inputs.

4 · Use date — tick it and pick at least 1 year.

8 · Start — results appear in the tabs.

5 On MetaTrader 5

Same idea: pick Cryvon, BTCUSD, M5, a date range, and choose **Every tick based on real ticks** as the modelling — it uses your broker's real BTC spreads.



Test a hard period too

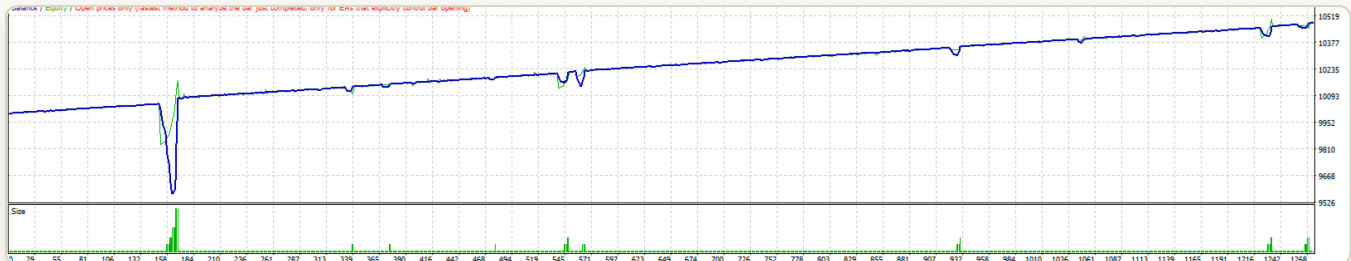
For a multi-level robot the interesting question is not the average month — it's how deep the baskets went in strong one-way moves. Include a volatile period and look at the **Maximal drawdown** line in the report.

08 / STRATEGY TESTER · 2 OF 2

Read the results.

When the test finishes, open the **Graph** tab for the balance curve and the **Report** tab for the statistics. Below is an example Cryvon test on BTCUSD.

Graph — balance, equity and lot size



Blue = balance; green = equity. The sharp dips are baskets that needed many levels before closing — the tall bars in the lower panel. The deepest one (around trade 170) is the moment to size your account for.

Report — key statistics

Total net profit	482.23	Gross profit	1390.61
Profit factor	1.53	Expected payoff	0.38
Absolute drawdown	1596.34	Maximal drawdown	1646.37 (16.38%)
Total trades	1272	Short positions (won %)	529 (88.09%)
		Profit trades (% of total)	1073 (84.36%)
	Largest	profit trade	244.85
	Average	profit trade	1.30
	Maximum	consecutive wins (profit in money)	41 (14.51)
	Maximal	consecutive profit (count of wins)	510.63 (7)
	Average	consecutive wins	9

Gross loss	-908.38
Relative drawdown	16.38% (1646.37)
Long positions (won %)	743 (81.70%)
Loss trades (% of total)	199 (15.64%)
loss trade	-57.29
loss trade	-4.56
consecutive losses (loss in money)	13 (-477.34)
consecutive loss (count of losses)	-477.34 (13)
consecutive losses	2

PROFIT FACTOR

1.53

gross profit ÷ gross loss

MAX DRAWDOWN

16.38 %

largest drop from a peak

WIN RATE

84.4 %

1,272 trades

AVG WIN / LOSS

\$1.30 / \$4.56

typical for multi-level



Test with “Every tick”

This example used the fast “Open prices only” model. For a multi-level robot on Bitcoin, re-test with **Every tick** (MT4) or **Every tick based on real ticks** (MT5) and a realistic spread — intrabar BTC moves matter. A backtest is a simulation, not a promise.

09 / A SAFE START

Your first 30 days.

Bitcoin is the most volatile market in the XAUBOT range. This plan lets you see how Cryvon behaves at *your* broker before real money is at stake.

WEEK 1

Backtest

Every-tick test on your broker's BTCUSD over 6–12 months. Note the deepest dip.

WEEKS 1–2

Demo

Same broker, same settings, real-time. Watch at least one basket build to 5+ levels.

WEEKS 3–4

Small live

0.01 lot, \$500+. Max Drawdown set to an amount you accept losing.

AFTER 30 DAYS

Review

Compare with the backtest. Only then consider a larger lot.

What to watch during the demo

- ✓ Your broker's normal BTC spread vs the 4,000-point limit
- ✓ How many levels a typical basket needs
- ✓ Weekend behaviour — does your broker quote BTC on Saturday and Sunday?
- ✓ Swap charged on positions held overnight
- ✓ Free margin when 10+ levels are open

Rules for scaling up

- Increase the lot only in steps, e.g. 0.01 → 0.02
- Keep roughly **\$500–1,000 per 0.01 lot**
- Never raise lot size right after a loss
- Withdraw profits regularly



PRODUCT PAGE

Cryvon on MQL5 Market

mql5.com/en/market/product/188744

The free demo version on the product page can be used in the Strategy Tester before you buy.

10 / BROKER · 1 OF 2

Check your BTCUSD contract.

Crypto CFDs differ a lot between brokers: the size of 1 lot, the number of decimals, leverage, swap and whether BTC trades on weekends. Cryvon's settings and every figure in this manual assume the contract below.

As designed

1 lot = 1 BTC

2 decimals · 0.01 lot = \$0.01 per \$1 move

Settings work as designed: \$21 gap, \$34 first target, \$40 max spread.

Different contract or digits

≠ 1 BTC

or 1 / 3 decimals

Risk and all point-based distances change. Send us the Specification before trading.

How to check it — 30 seconds

1

Market Watch

Right-click BTCUSD

2

Specification

Opens the contract details

3

Read 4 lines

Digits · Contract size ·
Margin · Trading hours

4

Compare

Contract size 1 and 2
digits = as designed

BTCUSD, Bitcoin vs US Dollar — Specification

Digits	2
Contract size	1
Margin percentage / leverage	often lower than the account (e.g. 1:2-1:20 on crypto)
Swap long / short	can be high on crypto
Sessions	Mon-Sun or Mon-Fri

Illustration. Exact layout differs between MT4 and MT5.



Crypto margin is often separate from account leverage

Your account may say 1:500, but many brokers apply much lower leverage to crypto. With 31 levels open you hold up to 0.31 BTC — make sure your free margin can carry that before going live.

10 / BROKER · 2 OF 2

Broker requirements & picks.

Low BTC spread

Typically \$10–30 — well below the \$40 limit.

Low slippage

Stable execution when BTC moves fast.

Enough crypto margin

To hold many levels at once.

Hedging account

Positions are managed individually.

Weekend trading

Preferred — so BTC gaps on Monday are smaller.

Reasonable swap

Baskets can stay open overnight.

★ Recommended

RoboForex

Offers BTCUSD CFDs on MetaTrader with high account leverage. Choose an ECN-type account and check the BTCUSD specification.

Account: ECN

Platform: MT4 / MT5

Symbol: BTCUSD

Popular choices

IC Markets · Tickmill

Both offer Bitcoin CFDs on MetaTrader. Choose the **Raw** account type and **check contract size, crypto margin and weekend hours** before setting your lot.

Account: Raw

Platform: MT4 / MT5

Symbol: BTCUSD

Opening your account — 4 steps

1

Register

Verify ID and address

2

Open a hedging account

MT4, crypto CFDs enabled

3

Check BTC spec

Contract, digits, margin, hours

4

Deposit \$500+

Only money you can afford to lose



Crypto CFDs aren't available everywhere

Some regulators (for example the UK for retail clients) restrict crypto CFDs, and many cap crypto leverage very low. Check what your account actually allows before funding it.

Broker suggestions are based on our experience and are not financial advice. Conditions change and depend on your country — always check the broker's current offer and regulation.

11 / VPS · 1 OF 3

What is a VPS?

A **VPS (Virtual Private Server)** is a Windows computer in a data centre that never switches off. You install MetaTrader on it once, and Cryvon keeps managing its baskets 24 hours a day, 7 days a week where your broker trades BTC — even when your laptop is closed.



Baskets stay managed
Hidden stops, profit targets and the drawdown limit only work while MetaTrader runs.

Faster execution
Close to your broker's server — less slippage.

Access from anywhere
Check it from Windows, Mac or your phone with a remote desktop app.

Three ways to get a VPS

OPTION	BEST FOR	COST	YOU SEE THE CHART?
A · Windows Forex VPS e.g. ForexVPS.net, NYC Servers, Contabo	Full control; see the XAUBOT dashboard and news panel	~\$15-40 / month	Yes
B · MQL5 built-in VPS Rented from inside MetaTrader	Simplest setup — no remote desktop needed	\$15 / month (\$12.80 on yearly plan)	No — logs only
C · Free broker VPS Offered by some brokers	Clients who meet the broker's deposit or volume conditions	Free if eligible	Yes

Recommended for option A: Windows Server, 2 vCPU, 2-4 GB RAM, SSD, in the same city as your broker's server. Prices checked October 2026 and may change.

11 / VPS · 2 OF 3 — OPTION A

Buy & run a Windows VPS.

1

Choose a plan and order

Pick a **Windows** plan (2 vCPU, 2–4 GB RAM) and the location **closest to your broker's server** (usually London or New York — ask your broker if unsure), then pay.

2

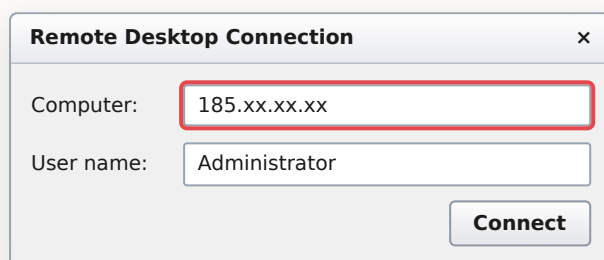
Receive your login details

Within minutes you get an email with three things:

IP address · 185.xx.xx.xx**Username** · Administrator**Password** ·

3

Connect with Remote Desktop



Remote Desktop Connection

Computer: 185.xx.xx.xx

User name: Administrator

Connect

Windows: press Start, type **Remote Desktop Connection** (or `mstsc`), enter the IP, click Connect, type the password.

Mac / iPhone / Android: install Microsoft's **Windows App** (formerly "Remote Desktop"), add a PC with the IP and username.

4

Install MetaTrader and Cryvon on the VPS

Inside the VPS, download MetaTrader from **your broker's website**, install it and log in. Then repeat **chapter 04** (steps 1–9) and paste your license key. Copy files from your PC to the VPS with normal copy & paste through the remote window.

5

Make MetaTrader start automatically

Press **Win + R**, type `shell:startup`, press Enter, and copy the MetaTrader shortcut into that folder. If the VPS restarts, MetaTrader opens again by itself with your chart and robot.



Leave correctly

Close the remote window with the **X** at the top. MetaTrader keeps running on the VPS.



Never "Shut down" or "Sign out"

Inside the VPS this stops MetaTrader. Also never run Cryvon on your PC *and* the VPS at the same time.

11 / VPS · 3 OF 3 — OPTION B

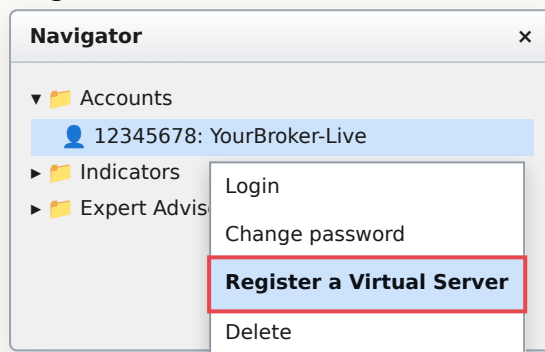
The MQL5 built-in VPS.

MetaQuotes rents a virtual server directly from your terminal. You set everything up on your own computer, then **migrate** it to the server.

1 Set up Cryvon on your PC first

Finish chapters 04–06 locally: BTCUSD M5 chart, license key, settings, AutoTrading on, <https://xaubot.com> in the WebRequest list. Log in to your MQL5 account under **Tools › Options › Community**.

2 Register a Virtual Server



In the **Navigator**, right-click your **account number** › **Register a Virtual Server**. The terminal picks the server with the lowest ping to your broker. Choose a plan (1, 3, 6 or 12 months) and pay with your MQL5 account.

3 Migrate “Experts and indicators”

In the wizard, choose to migrate **Experts and indicators**. Your open charts, Cryvon, its inputs and terminal settings (including the allowed WebRequest URL) are copied to the virtual server. Repeat every time you change settings.

4 Check the server log — then stop the local copy

Navigator › right-click your virtual server › **Journal**: confirm Cryvon loaded without errors. Then **remove the robot from your local chart** so it doesn't trade twice.



No visible dashboard

The MQL5 VPS has no screen, so the news and AI panels aren't visible. You monitor trades through your account history and the server journal.



Changed a setting?

Change it locally, then migrate again. Settings changed only on your PC do not reach the server.

12 / TROUBLESHOOTING & FAQ

When something looks wrong.

Open the Terminal (Ctrl+T) › **Experts** and **Journal** tabs first — the reason is almost always written there.

YOU SEE	MOST LIKELY CAUSE	FIX
License error / dashboard not “Live”	URL missing or mistyped; key pasted with spaces or “-” left in; account number not registered.	Add https://xaubot.com (ch. 04 step 6). Re-paste the key. Send your exact account number in private chat.
Sad face ☹ on the chart	AutoTrading off, or “Allow live trading” unticked.	Click AutoTrading (green). F7 › Common › Allow live trading.
DIR always WAIT, no trades	Normal waiting; spread above 4,000; news window; Cool Down not READY; outside trading hours; BTC not quoted (weekend at some brokers).	Be patient. Check SP, TIME and Cool Down on the dashboard.
“Not enough money”	Crypto margin is higher than expected; not enough free margin for the next level.	Smaller lot, more capital, or fewer levels. Check the BTCUSD margin rate.
Profit / loss per trade very different from this manual	Contract size isn't 1 BTC per lot, or quote has 1 / 3 decimals.	Check the Specification (ch. 10) and contact support.
All trades closed, robot stopped	Max Drawdown % reached — the action closes everything and stops until restart.	Review the basket and settings, then re-attach.
Trades mixed up with another XAUBOT robot	Aurion, Indiora and Cryvon share Magic Number 54795 by default.	Give each robot its own Magic Number.
Big gap on Monday	Your broker doesn't quote BTC at weekends, but BTC kept moving.	Prefer a broker with weekend BTC trading.

Quick answers

Is Cryvon a martingale?

No. Levels keep the same size and need confirmation — but many levels in one direction still add up.

Can I trade ETH or other coins?

Cryvon is designed and tested for BTCUSD only.

Does it work on prop firm accounts?

Check the firm's rules on EAs, crypto and grid strategies, and set Max Drawdown % below their limits.

M5 or M15?

M5 is the default. M15 gives fewer, slower setups. Backtest the one you choose.

I changed broker / account

Send the new account number (and the BTCUSD Specification) in private chat.

When should I change settings?

When no basket is open.

12 / BEFORE YOU LEAVE IT RUNNING

Final checklist.

Installation

- ✓ `Cryvon_MT4.ex4` in MQL4 › Experts
- ✓ <https://xaubot.com> in the WebRequest list
- ✓ Allow automated trading ticked
- ✓ One BTCUSD **M5** chart, Allow live trading ticked
- ✓ License key pasted — dashboard shows **Live**

Running safely

- ✓ \$500+ and enough crypto margin
- ✓ BTCUSD contract size checked (chapter 10)
- ✓ Max Drawdown % chosen consciously
- ✓ MetaTrader on a VPS, starting automatically
- ✓ Only one copy of the robot running

SUPPORT

We're here to help.

Message us in **private chat on MQL5** (profile: XAUBOT) or visit xaubot.com. To get a fast answer, include:

- Broker and account number
- Screenshot of the dashboard
- MT4 or MT5, local PC or VPS
- Screenshot of the Experts tab



Risk disclaimer

Trading crypto, indices, gold, Forex, CFDs and other leveraged instruments involves substantial risk and may result in the partial or complete loss of your capital. Only trade with money you can afford to lose.

Cryvon is software that executes trades according to predefined rules, including adding positions at multiple price levels in the same direction. In strong one-directional markets this can lead to large losses, up to the Max Drawdown limit you set. No Expert Advisor or AI system can guarantee profits or avoid losses.

Backtest results are simulated: they are produced with the benefit of hindsight, do not include all real-market effects such as slippage, liquidity and variable spreads and commissions, and

do not represent actual trading. Live track-record results reflect one account at one broker over a specific period; past performance is not indicative of future results.

Broker and VPS suggestions are based on experience and are not endorsements or financial advice. Conditions and prices can change. Nothing in this manual is investment advice. You are solely responsible for your trading decisions, settings and results, and for complying with the laws of your country.

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