WIQON Shield — User Manual

The automatic shield for your Bitcoin in MetaTrader 5 · Version 1.00

WIQON — Market Flow Intelligence · Document, don't promise.

> ⚠ **Before you start:** this software is an educational and research tool. It is not financial advice and does not guarantee results. Trading with leverage can make you lose more than you invested. Test it first on a **demo account**.

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1. What it does

WIQON Shield keeps you **in Bitcoin while it rises** and **takes you out when the trend breaks**, so you don't ride the full crashes. It applies one simple, verifiable rule, the same one WIQON researched with years of data and publishes at github.com/wiqon:

- **If the last close is ABOVE its 100-period moving average → buy.**
- **If the last close is BELOW it → close the position and stay out.**
- It decides **only when a candle closes** (by default, the daily candle). During the day it does nothing: it ignores the noise.

It only trades **long** (no short selling) and holds **a single position** per symbol.

2. Verified results

We tested the EA in the **MT5 Strategy Tester** with a real broker (Exness demo account, symbol BTCUSDm, with **its own spreads and swaps**), starting with USD 10,000, from **2022-03-23 to 2026-09-25**:

Same window (2022 → 2026)	Result	Max drawdown
WIQON Shield (CFD, with broker costs)	**x2.02**	**39%**
Buy and hold BTC	x1.96	67%
The same rule on BTC spot (no swaps)	x2.67	37%

How to read it:

- It earned **about the same as holding**, with **roughly half the drawdown**. That is its value: **protection**, not higher returns.
- Out of 33 trades, only 21% were winners. This is normal for trend following: a few large rallies pay for many small exits. For every dollar lost, 1.92 were gained.
- **Swaps** (the daily cost of holding a CFD) took about **one third** of the profit. If your broker offers crypto **without swaps**, even better. Always test it with **your** broker's costs.
- A backtest does not guarantee the future. In markets that rise non-stop, it returns **less** than buy and hold.

- Live track record on a demo account, verified by a third party: myfxbook.com/portfolio/480331211/12251521

3. License

Account type	License required?
Demo	No: **free use** for testing
Real	Yes: a **WIQON key** tied to your account number

To get your license, send your **real MT5 account number** via:

- WhatsApp: **+595 987 685 651**
- Email: **contacto@wiqonlab.com**

The key looks like this: `WQ-YYYYMMDD-XXXXXXXXXXXXXXXX` (the middle digits are the expiry date). **It only works on your account**: it is useless on any other.

4. Installation (5 minutes)

1. Open **MetaTrader 5** → menu **File** → **Open Data Folder**.
2. Go to `MQL5` → `Experts` and copy the file `WIQON_Shield.ex5` there.
3. Back in MetaTrader, in the **Navigator** panel (Ctrl+N), right-click **Expert Advisors** → **Refresh**.
4. Enable **Algo Trading**: the **"Algo Trading"** button on the top toolbar (it must turn green).

5. Getting it running

1. Open the **BTCUSD** chart (the exact name depends on the broker: BTCUSD, BTCUSDm, BTCUSD.a...).
2. Drag **WIQON_Shield** from the Navigator onto the chart.
3. In the **Common** tab: tick **"Allow Algo Trading"**.
4. In the **Inputs** tab, fill in the parameters. The labels are shown in Spanish inside MT5; here is what each one means:

Label in MT5	Meaning	Recommended
Clave de licencia	Your WIQON license key (leave empty on demo)	—
Marco temporal	Candle timeframe used for decisions	**D1** (daily)
Período de la media	Moving average length	**100**
Exposición (%)	Share of the capital invested when buying	Start with **25-50%**
Spread máximo	Does not buy if the spread exceeds this (0 = no limit)	Depends on the symbol
Número mágico	Identifies the EA's orders	Don't change it
Mostrar panel	Status panel on the chart	Yes

1. **OK.** The **WIQON Shield panel** appears at the top left of the chart: license, signal, distance to the average and last event.

> **Exposure** is the percentage of capital that stays invested. At 100%, all your capital follows the asset. If your broker offers leverage, **do not use it to raise the exposure**: the strategy was researched without leverage.

6. Daily operation

- The EA must be **open and connected** to trade: keep MetaTrader running or use a **VPS** (a 24/7 server; MetaTrader offers its own).
- With daily candles, the EA **decides once a day**, when the broker's candle closes. It is normal for it to go **weeks without trading**: that is part of the strategy.
- Everything is logged in the **Experts** tab (Toolbox, Ctrl+T).

7. Testing it in the Strategy Tester (recommended)

1. Menu **View** → **Strategy Tester** (Ctrl+R).
2. Choose **WIQON_Shield**, the symbol, timeframe **D1** and a long period (at least 3-5 years).
3. Model: **"Open prices only"** (the EA decides at each candle open).
4. **Start.** Check the **Graph** tab and the **Report**: profit, maximum drawdown, **swaps** and number of trades.

Always compare against **buying and holding** the same asset over the same period.

8. FAQ

The EA won't start and shows "Falta la licencia" (missing license) or "no corresponde a la cuenta" (key doesn't match the account). You are on a real account without a key, or the key belongs to another account. Request yours with your account number.

The panel says "Capital insuficiente para el lote mínimo" (not enough capital for the minimum lot). With your capital and exposure, the calculated lot is below the broker's minimum for that symbol. Raise the exposure or use a symbol with smaller lots.

Days go by and it doesn't trade. That's normal. It only trades when the close crosses the average. Check the panel: it tells you whether it is in or out, and the distance to the average.

Can I use it on other assets (gold, indices, forex)? Technically yes, but WIQON **has only validated the rule on BTC**. On other assets, test it first in the Strategy Tester and on demo.

Does it guarantee profits? No. No software can. We publish the methodology and both the favorable and unfavorable results, so you can decide with real information.

Support: WhatsApp +595 987 685 651 · contacto@wiqonlab.com · wiqonlab.com

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