

ForexBot2 — User Guide

How to read, act on, and survive the signals · July 2026

1 · What the bot does

ForexBot2 analyzes **gold (XAU/USD)** around the clock on several chart timeframes at once. On every candle close it scores nine technical indicators (trend, momentum, volatility, divergences, candlestick patterns), adapts the weighting to the current market regime (trending / ranging / transitioning), checks that higher timeframes agree, adjusts for news and economic-calendar events, and — only when everything lines up — sends a **signal with a complete trade plan** to Telegram: direction, entry, stop loss, target, and a trailing-stop management plan.

Most of the time it sends nothing. Silence means no edge was found; that is the bot working correctly, not a malfunction.

2 · Anatomy of a signal

 XAU/USD Signal Analysis (M15)
 2026-07-10 14:00 UTC
 Close: 4,132.50
 Regime: Trending Up | Vol: normal

 BUY  A | Score: +38.2 | 64% conf
 MTF aligned
 MTF: M5  H1 
 Indicators ... (9 rows)
 EXTREME volatility – wider stops needed

 TRADE SETUP
 Direction: BUY
▶ Entry: 4,132.50
 SL: 4,103.10 (\$29.40 / 294 pips)
 TP1: 4,161.90 (\$29.40 / 294 pips)
 RR: 1:1.0
 Trail: once price hits 4,150.14 (+0.6R),
trail SL \$22.05 behind best price –
TP1 is a guide, let it run

Field	What it means
Signal + grade	Direction (BUY / SELL / STRONG_*) plus a quality grade A+ → F . A trade setup is only attached at grade C or better. Higher grades = more indicator agreement and cleaner regime.
Score / confidence	The regime-weighted composite of all nine indicators. Bigger absolute score = stronger consensus.
MTF aligned	The two confirmation timeframes agree with the trade direction. Signals without alignment are filtered out on M5.
Warnings 	Context, not veto. Backtesting shows warned trades perform about the same — strong momentum often triggers warnings.
SL / TP1 / RR	Stop loss sits behind the nearest swing level with an ATR buffer. TP1 is the nearest opposing level. 1R = the entry-to-SL distance = the amount you risk.
Trail plan 	The real exit. Once price moves +0.6R in your favor (+0.8R for pullback setups), move the stop to trail 0.75R behind the best price and update it at each candle close. TP1 is advisory — let winners run.

3 • Acting on a signal — step by step

1. **Size the position first.** Decide your risk per trade — **0.5-1% of account, never more**.
Position size = (account × risk%) ÷ stop distance in \$. The stop distance varies per signal, so the size changes every trade; the dollar risk must not.
2. **Enter promptly at market.** All backtested results assume entry at the open of the candle after the signal. On M5, minutes matter (see §4). If you are very late — price already moved a large part of the way to the arm level — skip the trade. There is always another signal.
3. **Place the stop loss immediately** at the given SL. No mental stops — gold gaps and spikes.
4. **Manage with the trail, not TP1.** When price reaches the arm level printed in the message, start trailing the stop the stated \$ distance behind the best price, tightening only at candle close. This is what produced the backtested results; taking fixed TP1 profits gives most of the edge away.
5. **One signal, one trade.** The M5, M15 and H1 books confirm off each other and are usually long or short gold at the same time. Taking the same move on multiple timeframes multiplies risk, not diversification. Pick your timeframe (§4) and ignore the others.

4 • Choosing your timeframe

Twelve-month backtest (Jul 2025 – Jul 2026, real spreads, entry at next candle open):

	M5	M15	H1
Trades / week	~10	~9.5	~3
Total result (12 mo)	+135.6R	+67.2R	+49.9R
Win rate / profit factor	59.7% / 1.81	55.8% / 1.40	59.4% / 1.94
Typical (median) hold	2.4 h	6 h	12.5 h
90% of trades close within	16 h	40 h	3.7 days
Typical stop distance	~\$19	~\$29	~\$44
Worst drawdown	11.2R	9.4R	9.5R

- **M5 — intraday, execution-critical.** Highest total edge, but stops are tight: a couple of dollars of slippage or a late entry eats a meaningful share of every trade. Suitable only if you can act within a minute or two of the alert (or automate). Trades open and close within a session; you sleep flat.
- **M15 — the middle path.** Same frequency as M5, wider stops, up to 15 minutes to act. About half your trades will still be open overnight.
- **H1 — swing trading around a normal life.** Best quality per trade and very forgiving of slow manual execution (you have up to an hour). The costs: positions held for days, through news and overnight sessions, and a **lumpy** equity curve — one quarter of the test year was negative and most of the profit came in a single quarter. Judge it on quarters, not weeks.

If you trade manually from the Telegram alerts, H1 (or M15) is the honest choice.

M5's backtested edge assumes near-instant fills that a human copying signals rarely achieves.

5 · What to expect (and what not to)

- **You will lose ~40% of trades.** A 56–60% win rate means losing streaks of 5+ are routine over a year. The system's edge is the average across hundreds of trades, not any single one.
- **Stops hit fast, winners take time.** Losing trades die in roughly half the time winners take. An early stop-out is the system doing its job.
- **Drawdowns of ~10R are normal.** At 1% risk per trade, expect to be ~10% down from a peak at some point in a normal year. This is why risking more than 1% per trade is how accounts die.
- **Backtest ≠ live.** Results above charge real spreads and realistic fills, but cannot model your personal latency, broker slippage, or requotes. Assume live results will be somewhat worse — especially on M5.
- **Quiet periods are normal.** Filters block bad hours, bad regimes and misaligned timeframes. Days can pass without a signal.

6 • Rules that keep you alive

The five rules

1. Risk a fixed 0.5–1% per trade. Never "make it back" by sizing up after losses.
2. Hard stop loss in the market on every trade, placed at entry time.
3. One timeframe, one trade at a time. No stacking, no pyramiding onto bot signals.
4. Missed the entry? Skip it. Chasing converts a positive-edge trade into a coin flip.
5. Evaluate performance monthly at the earliest, quarterly for H1. Never after a bad day.

7 • Bot commands (owner)

Command	What it does
<code>/start</code>	Show the button menu (manual scans per timeframe, Scan All TFs).
<code>/scan</code>	Run an immediate analysis of the primary timeframe.
<code>/autoscan</code>	Toggle automatic scanning (M5 / M15 / H1 / H4 at each candle close).
<code>/status</code>	Uptime, auto-scan state, WebSocket price-monitor state.
<code>/cache</code> · <code>/clearcache</code>	Inspect / reset the market-data cache.
<code>/help</code>	Command reference.

The bot also streams live prices over WebSocket and fires an immediate scan when price breaches a key level (swing S/R, Bollinger, Keltner, EMA-200). Commands respond only to the configured owner chat; subscribers receive the signal feed via the channel.

 **Risk disclaimer.** This bot and guide are for educational and research purposes only and are **not financial advice**. Trading forex, gold and CFDs on margin carries a high risk of loss; past (and backtested) performance does not guarantee future results. Do your own analysis and never risk money you cannot afford to lose.