



Minibull Gold vs Indices — Shift Ratio Edge

A fakeout detector for Gold vs. NAS100 / US500 / US30 divergences.

Minibull Gold vs Indices — Shift Ratio Edge detects temporary divergences between Gold (XAUUSD) and three US equity indices (NAS100, US500, US30). When 3 of 4 assets move in one direction and 1 moves opposite, the outlier is experiencing a "fake move" that tends to reverse.

FakeOut Detector

How it works — 4-Layer Signal Filter

- Phase Filter — D1 timeframe regime analysis (Aligned / Diverging / Strong Divergence)
- Fake Move Detection — 3-to-1 rule: 3 assets agree, 1 diverges = signal on the outlier
- Ratio Reversal — Gold/Index ratios with EMA + standard deviation bands confirm divergence is turning
- Price Confirmation — MA deviation of the fake mover must be decreasing

A signal fires ONLY when all 4 layers agree simultaneously.

Features

- Subwindow ratio chart with EMA and +/-1/+2 SD Bollinger bands (color-coded)
- BUY/SELL arrows when all 4 conditions trigger
- Interactive panel: prices, MA deviations, ratio SD levels, 6-timeframe phase analysis (MN1 to M30)
- Ratio selector: switch between Gold/NDX, Gold/SPX, Gold/US30 views
- Auto-generated market commentary (Big / Mid / Fast)
- Collapsible panel — full dashboard or compact mode
- 7-step broker-agnostic symbol detection — works with any naming convention
- Graceful degradation — never crashes if a symbol is missing
- Push + email alerts on signals and phase changes
- Non-repainting signals — all 4 conditions evaluated on closed bars only (shift=1)

Signal quality (validated via companion EA backtest)

- Forward test (Sep 2025 to Feb 2026): 61.5% win rate on M5, 56.3% on H1

- BUY signals outperform SELL across all configurations (67% vs 55% WR)
- Strongest during sharp dislocations: Liberation Day crash 100% WR, Japan Carry Trade 88% WR

Requirements

- Broker must offer XAUUSD + NAS100 + US500 + US30 (any naming convention)
- Works on any chart/timeframe — panel always monitors all 4 assets

Best on XAUUSD H1 or M5 for signal generation. Use as a deviation detector and mean-reversion signal — not a trend indicator.

Pricing

Buy outright: **299 USD**

1 Month: **35 USD**

3 Months: **49 USD** (save 53%)

6 Months: **59 USD** (save 72%)

1 Year: **79 USD** (save 81%)

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