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Own The Trend With AI

AI-Powered Crypto Trading Signal & Market Intelligence Platform · Powered by Elite Oracle

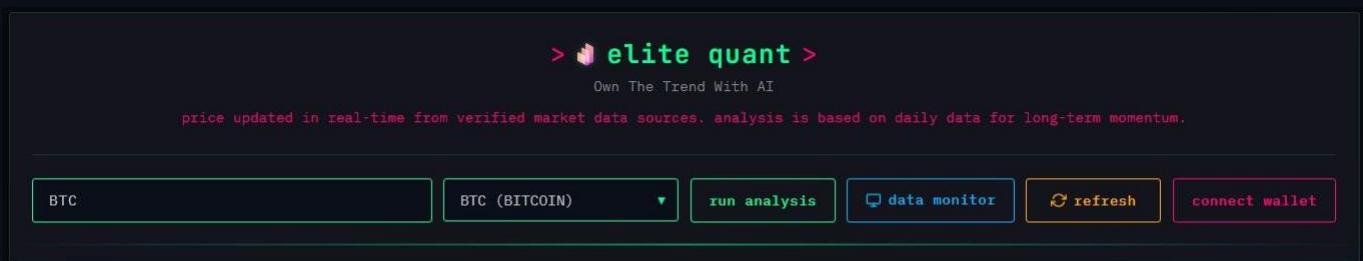


Figure 1 – Elite Quant Landing Interface: coin selector, Run Analysis, Data Monitor, Refresh & Connect Wallet

Prepared by	Document Type	Version	Date
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1. Executive Summary

Elite Quant is Elite Oracle's flagship AI-powered quantitative trading intelligence platform, purpose-built for cryptocurrency traders who demand institutional-grade technical analysis without the complexity of professional trading terminals. By aggregating real-time price data from verified market sources and running a multi-indicator analysis engine, Elite Quant delivers clear, actionable trading signals – long or short – complete with recommended entry price, take profit (TP), and stop loss (SL) levels, all generated in a matter of seconds.

The platform addresses the critical challenge facing modern crypto traders: the overwhelming volume of market data combined with the difficulty of interpreting multiple technical indicators simultaneously. Elite Quant solves this through an AI synthesis layer that distills signals from six independent technical indicators into a single, confidence-weighted recommendation – expressed as a percentage strength score that tells traders not just the direction, but how strong that conviction is. A complementary Data Monitor module further validates signals by displaying real-time order flow and aggregate buy/sell volumes across 28 coins simultaneously.

Core Value Proposition

- **Instant Signal Generation** – Full multi-indicator analysis delivered in seconds with clear LONG or SHORT direction.
- **Precision Trade Levels** – AI-calculated Entry Price, Take Profit (TP), and Stop Loss (SL) for every signal.
- **6-Indicator Confluence Engine** – SMA, RSI, MACD, Bollinger Bands, Stochastic Oscillator, and Pivot Points analysed simultaneously.
- **90-Day Visual Data Charts** – Interactive price charts, RSI/MACD panels, and Stochastic Oscillator visualised over 90 days.
- **Real-Time Data Monitor** – Order flow monitor covering 28 coins with aggregate buy/sell volume validation across 5 timeframe windows.
- **Multi-Exchange Integration** – Direct trade execution links to Hyperliquid, Aster DEX, Binance Futures, and Bybit Futures.

2. How Elite Quant Works

Elite Quant's workflow is engineered for speed and clarity. The entire process from coin selection to a fully validated, chart-backed trading signal takes under one minute, requiring no technical knowledge from the user.

STEP 1	Select Your Coin From the landing interface, choose the cryptocurrency you wish to analyse. The dropdown supports all major trading pairs. A text input field also allows direct ticker entry (e.g. BTC, ETH, SOL) for rapid access.
STEP 2	Click RUN ANALYSIS With a single click, Elite Quant retrieves the latest daily OHLCV price data from verified market sources and runs the full 6-indicator AI analysis engine. Price data is updated every 60 seconds ensuring all signals are based on current market conditions.
STEP 3	Read the Trading Signal The dominant trading signal is displayed prominently – LONG or SHORT – with a percentage strength score (e.g. SHORT at 96.0% strength) and a visual progress bar indicating signal conviction. Below the signal, a full Market Data & Targets panel displays the real-time price, 24h range, Entry Price, Take Profit (TP), and Stop Loss (SL).
STEP 4	Review Technical Indicators The Technical Indicators Status panel shows the individual verdict of each indicator: SMA crossover direction, RSI value and bias, MACD crossover status, Bollinger Bands positioning, Stochastic %K/%D reading, ATR volatility value, and Pivot Point reference. The Analysis Factors list summarises which signals are contributing to the final recommendation.
STEP 5	Explore the 90-Day Charts Scrolling below the signal reveals three interactive chart panels: (1) Price with SMA 12/26 and Bollinger Bands upper/lower overlays, (2) RSI and MACD dual-axis chart, and (3) Stochastic Oscillator %K/%D with overbought/oversold reference lines. All charts span 90 days and support zoom interaction.
STEP 6	Validate with Data Monitor Click DATA MONITOR to open the real-time order flow dashboard. This module displays aggregate buy and sell volumes for 28 coins across 5 timeframe windows (PC, VP, POT, OP, LP), allowing traders to confirm whether market participants are net buying or net selling the coin in the signal – providing a powerful second layer of signal validation.
STEP 7	Execute the Trade When the signal is confirmed, use the direct exchange links at the bottom of the page – Hyperliquid, Aster DEX, Binance Futures, or Bybit Futures – to execute the trade immediately without leaving the platform context.

3. Interface Walkthrough

3.1 Landing Screen & Controls

The Elite Quant landing interface presents five core controls in a compact toolbar: the coin ticker input field, the coin name dropdown selector (e.g. BTC (BITCOIN)), the RUN ANALYSIS trigger button, the DATA MONITOR navigation button, a REFRESH button for manual data reload, and a CONNECT WALLET button for future wallet-integrated features. The clean layout prioritises function – users can be running an analysis within seconds of arriving at the platform.

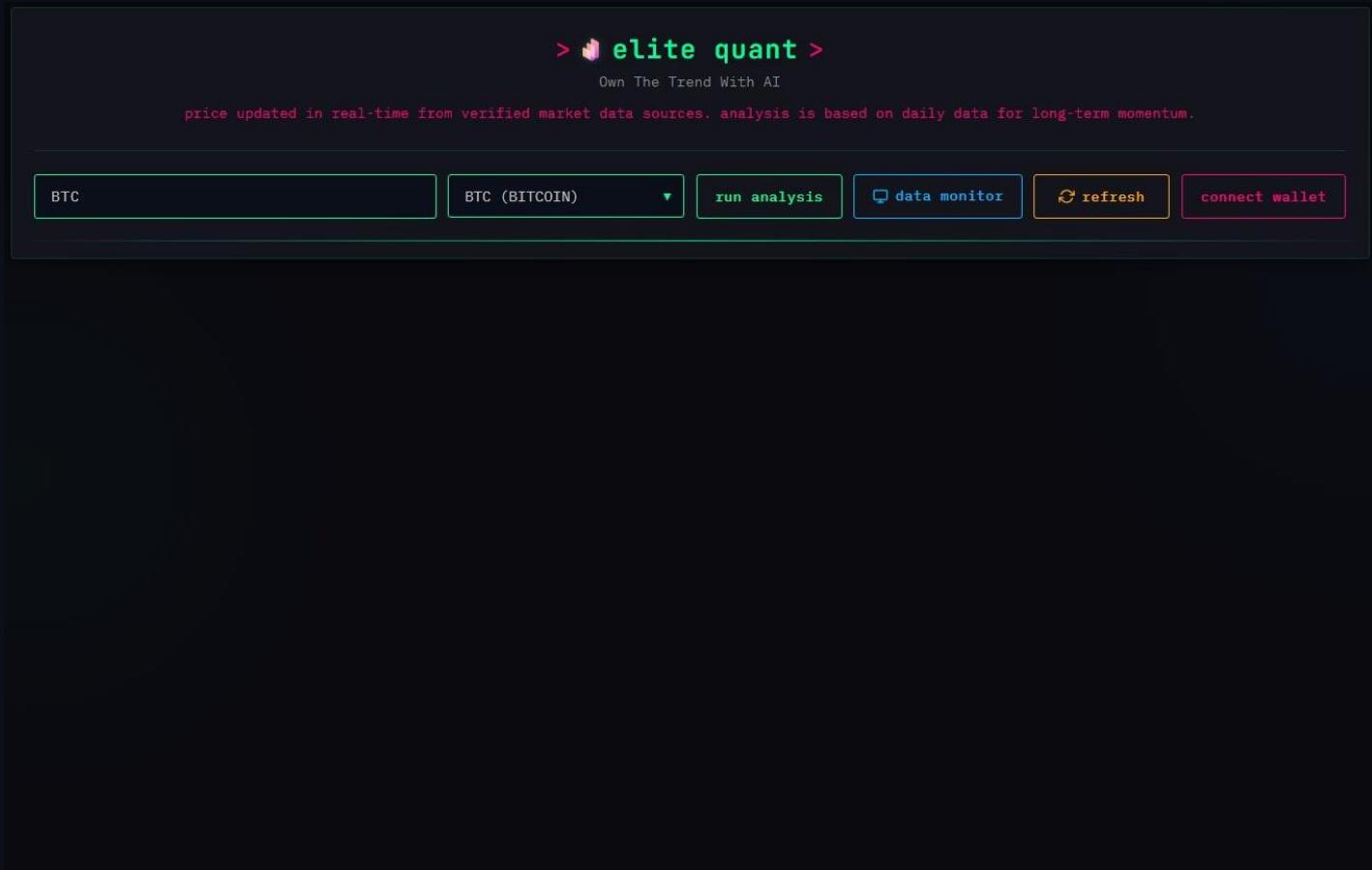


Figure 2 – Elite Quant landing screen showing the five control elements in the toolbar.

3.2 Trading Signal & Market Data Panel

After clicking RUN ANALYSIS, the signal dashboard materialises immediately below the toolbar. The dominant signal – LONG or SHORT – is displayed in large, high-contrast typography with its percentage strength score. A horizontal progress bar provides immediate visual context for signal intensity. The Market Data & Targets panel on the left shows the live price, 24-hour trading range, and a highlighted trade setup box containing the AI-recommended Entry Price, Take Profit (TP), and Stop Loss (SL) – all expressed in USD. The Technical Indicators Status grid on the right shows the verdict of each of the six analysed indicators.

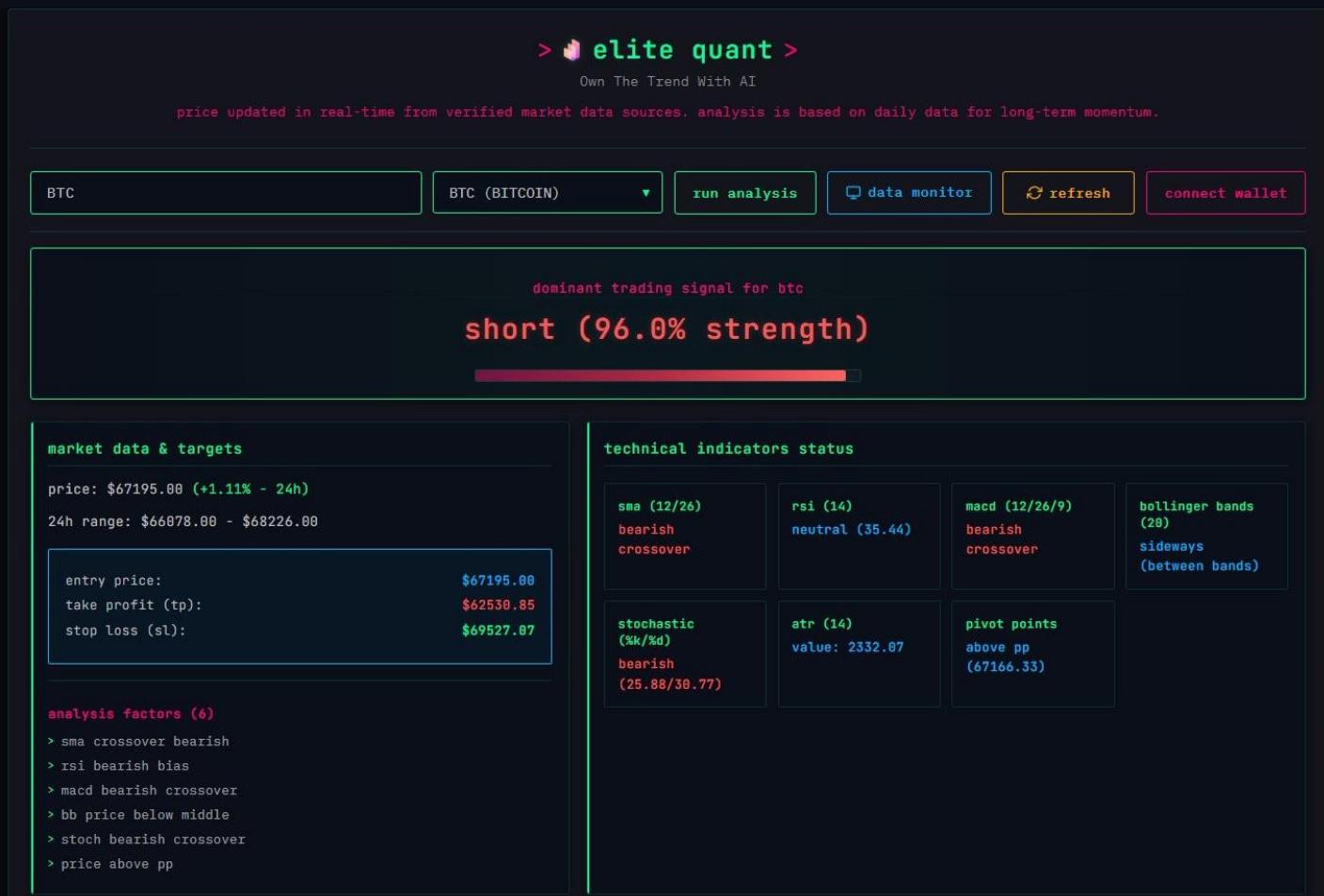


Figure 3 – Signal dashboard showing SHORT at 96.0% strength with Entry \$67,195, TP \$62,530, SL \$69,527 for BTC.

4. Data Visualisation – 90-Day Chart Suite

Below the signal and indicators panel, Elite Quant renders a suite of three interactive charts covering 90 days of historical data. These charts provide the visual context needed to validate signal quality and understand the broader trend environment in which the signal is occurring.

4.1 Price & Moving Averages Chart

The primary chart plots the asset's closing price overlaid with four key technical overlays: SMA 12 (fast moving average in green), SMA 26 (slow moving average in red dashes), Bollinger Band upper boundary (blue), and Bollinger Band lower boundary (pink). This combination allows immediate visual identification of trend direction, momentum, and volatility regime. The chart supports pinch-to-zoom and scroll interaction, with a 'Reset Zoom' button for quick restoration of the full 90-day view.

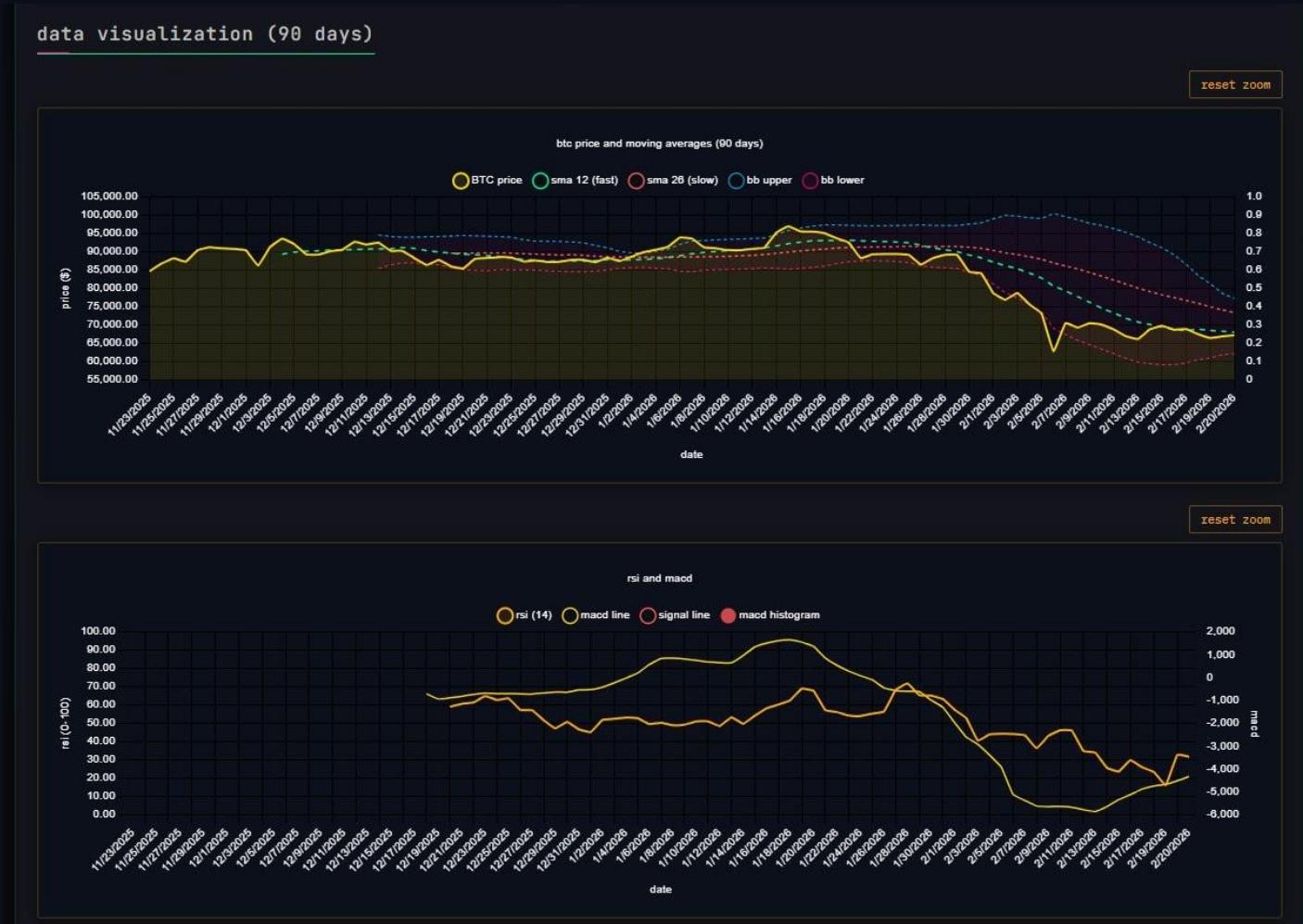


Figure 4 – 90-day Price/SMA/Bollinger Bands chart (top) and RSI/MACD dual-axis chart (bottom).

4.2 RSI & MACD Dual-Axis Chart

The second chart panel displays RSI (14) on the left axis (0-100 scale) and MACD metrics – MACD line, signal line, and histogram – on the right axis. Plotting both indicators on a shared time axis enables direct correlation analysis: traders can observe whether RSI momentum divergences coincide with MACD crossover events, strengthening or weakening signal confidence. The chart uses colour-coded lines for immediate differentiation.

4.3 Stochastic Oscillator Chart

The third chart renders the full Stochastic Oscillator – %K fast line (yellow) and %D slow line (blue) – against the standard overbought (80, red dashed) and oversold (20, green dashed) reference lines. The Stochastic chart is particularly valuable for identifying short-term momentum exhaustion and potential reversal zones, complementing the longer-term trend signals from SMA and MACD.



Figure 5 – RSI/MACD chart (top) and Stochastic Oscillator %K/%D with overbought/oversold levels (bottom). Action buttons and system status bar visible at the bottom of the interface.

5. Six-Indicator AI Analysis Engine

Elite Quant's signal generation is powered by a confluence engine that evaluates six independent technical indicators simultaneously. Each indicator contributes to the final signal direction and percentage strength score. The more indicators aligned in the same direction, the higher the strength percentage – providing traders with a transparent confidence measure rather than an opaque algorithmic output.

SMA (12/26)	Crossover Direction Bearish/Bullish	RSI (14)	Momentum & Value (0-100) Oversold/Neutral/Overbought
MACD (12/26/9)	Signal Crossover Bearish/Bullish Crossover	Bollinger Bands (20)	Price Position vs Bands Below/Above/Between
Stochastic (%K/%D)	Momentum Oscillator (0-100) Bearish/Bullish Reading	ATR (14)	Volatility (Absolute Value) Informs SL/TP Sizing
Pivot Points	Support/Resistance Levels Above/Below PP Reference		

Signal Strength Interpretation

Strength Range	Interpretation	Recommended Action
90% - 100%	Extremely Strong Signal	High conviction – all or nearly all indicators aligned
70% - 89%	Strong Signal	Most indicators aligned – favourable risk/reward setup
50% - 69%	Moderate Signal	Majority of indicators aligned – proceed with caution
< 50%	Weak / Conflicting Signal	Indicators diverge – consider waiting for confirmation

6. Data Monitor – Real-Time Order Flow Validation

The Data Monitor is Elite Quant's second analytical layer – a dedicated real-time order flow dashboard that allows traders to validate their trading signal against actual market participation data. Rather than relying solely on historical technical indicators, the Data Monitor shows what is happening right now in the order books across 28 major cryptocurrency pairs.

6.3 Connecting to Live Data

Accessed by clicking the DATA MONITOR button in the main toolbar, the module initialises a live connection to market data sources with automatic source-switching for maximum uptime reliability. The header bar displays live status indicators: the LIVE indicator in green confirms active data feed, Coins count (28), total Cards displayed (140), Refresh interval (10 seconds), and the active data Source.

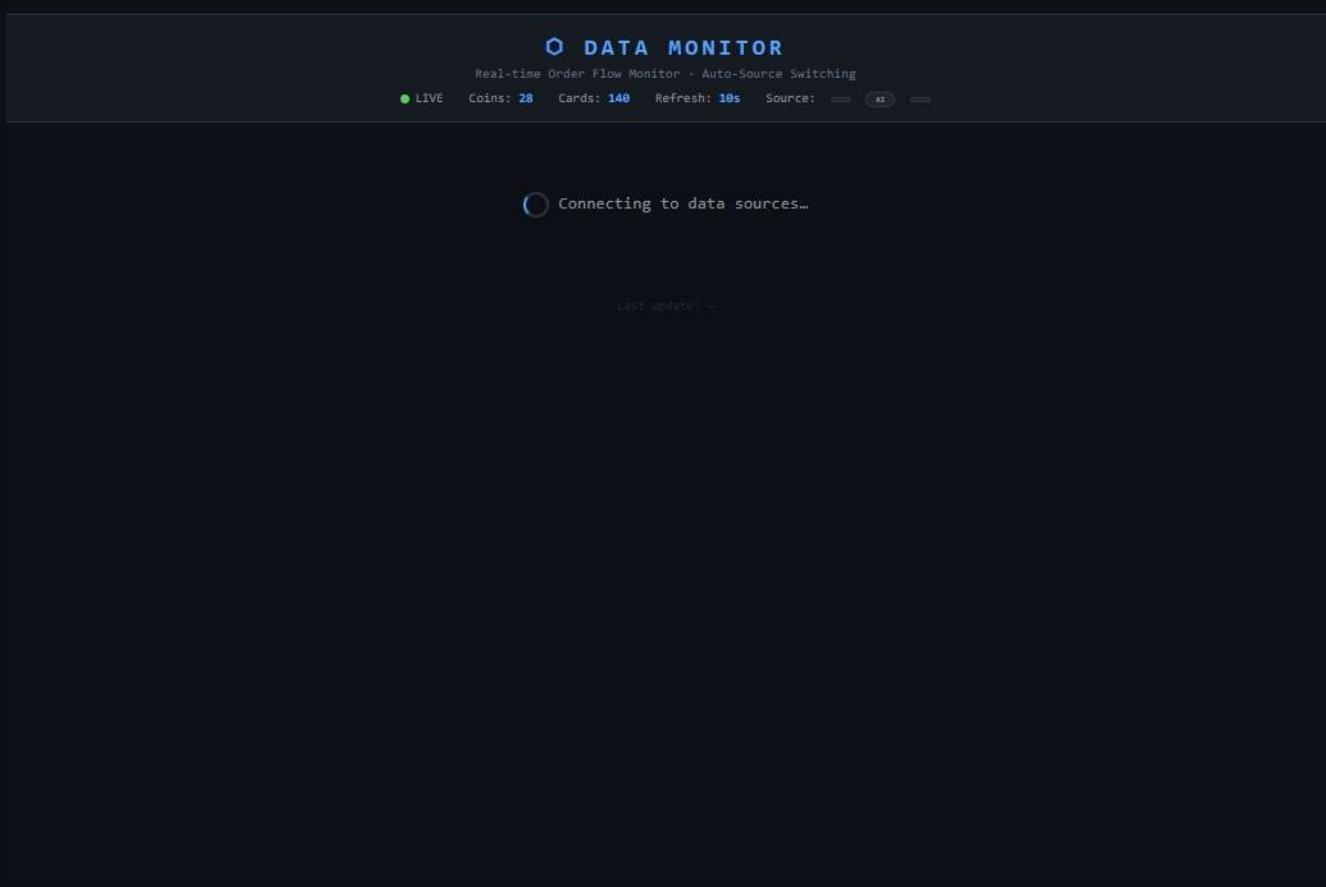


Figure 6 – Data Monitor initialisation screen showing LIVE status, 28 coins, 140 cards, 10s refresh interval.

6.4 Order Flow Card Grid

Once connected, the Data Monitor populates a dense card grid displaying each coin across five parallel timeframe columns – each labelled with a distinct window identifier (PC, VP, POT, OP, LP). For each coin/window combination, the card shows: 24-hour volume (VOL 24H), aggregate sell volume with a red bar and USD value (Aggr sells), aggregate buy volume with a green bar and USD value (Aggr buys), the current price, and the 24-hour percentage change. The relative length of the red vs. green bars provides an immediate visual signal of buy/sell pressure dominance.



Figure 7 – Data Monitor live grid showing BTC/USDT, ETH/USDT, and DOGE/USDT across 5 order flow windows (PC, VP, POT, OP, LP).

6.5 Using Data Monitor to Validate Signals

The Data Monitor transforms a technical analysis signal into a data-confirmed trade setup. The recommended workflow is: (1) run the analysis on a coin to obtain the signal direction and strength, (2) open Data Monitor and locate that coin's cards, (3) compare aggregate buy vs. sell volumes – if the signal indicates SHORT and Data Monitor shows dominant sell pressure (red bar larger than green), the signal is confirmed by order flow. Conversely, if the two signals diverge, traders are advised to wait for alignment before executing.

Scenario	Signal Direction	Order Flow Dominance	Recommended Action
Full Confirmation	SHORT	Sell > Buy	Execute short – dual-layer validation
Full Confirmation	LONG	Buy > Sell	Execute long – dual-layer validation
Partial Divergence	SHORT	Buy > Sell	Hold – signals conflicting, await alignment
Partial Divergence	LONG	Sell > Buy	Hold – signals conflicting, await alignment

7. Target Use Cases & Audience

■ Active Crypto Traders

Get a complete trade setup – direction, entry, TP, and SL – in seconds. Elite Quant removes the need to manually run multiple indicator calculations and synthesise conflicting signals, freeing traders to focus on execution.

■ Swing & Position Traders

The 90-day chart suite and daily-data analysis engine are calibrated for long-term momentum strategies. Traders can identify major trend shifts early and set appropriate swing trade parameters.

■ Crypto Community Leaders & KOLs

Share real-time signal screenshots directly from the platform using the SHARE SIGNAL function. The professional signal display includes all key data in a single shareable format, building community credibility.

■ DeFi & Futures Traders

Direct integration links to Hyperliquid, Aster DEX, Binance Futures, and Bybit Futures allow users to move from signal to trade execution without switching platforms – reducing latency between signal and action.

■ Quantitative Analysts & Researchers

The transparent indicator breakdown and 90-day visualisation tools provide a rapid first-pass analysis layer for researchers evaluating short-term market dynamics across multiple assets.

■ Beginners & Non-Technical Users

The plain-language signal output (LONG/SHORT with strength percentage) and visual trade setup removes the barrier to technical analysis for newer traders who understand the direction but not the underlying mathematics.

8. Technology & Data Infrastructure

Elite Quant is built on a robust, multi-source data pipeline that combines verified market data feeds with a proprietary AI analysis engine:

Verified Market Data Sources	Price data is sourced from verified, high-availability market data APIs and updated every 60 seconds. The platform uses daily OHLCV (Open, High, Low, Close, Volume) candles as the basis for all technical indicator calculations, ensuring consistency with professional trading tools.
Elite Oracle AI Analysis Engine	The proprietary AI synthesis layer runs all six technical indicators concurrently and applies a weighted confluence model to produce the final signal direction and strength percentage. Trade level calculations (Entry, TP, SL) incorporate ATR volatility data for dynamic risk-adjusted sizing.
Data Monitor Order Flow Feed	The Data Monitor connects to real-time order flow data sources with automatic source-switching (BMD, AI-sourced fallback) to ensure continuous data availability. Aggregate buy/sell volumes are recalculated every 10 seconds across all 140 cards.
Multi-Exchange Trade Routing	Direct deep-link integration with Hyperliquid (DeFi perps), Aster DEX (on-chain derivatives), Binance Futures, and Bybit Futures enables seamless transition from signal analysis to live trade execution.

9. Disclaimer

This document is provided for informational and product demonstration purposes only. Nothing contained herein constitutes financial or investment advice. All trading signals, analysis outputs, and trade level suggestions produced by Elite Quant are generated by automated technical analysis algorithms and do not represent personalised investment recommendations.

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