MarketUnclouded

LIVE TOOLS GUIDE · 2026 EDITION

Unclouded Charts

How to read a chart with the options levels on it: support and resistance zones, trendlines and EMAs, and the call wall, put wall, gamma flip, max pain, expected move and flow strikes, each one a switch in Options on chart and Key levels.



Unclouded Charts

Live Tools Guide · 2026 Edition

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A	Quick reference, glossary and methods

MORE GUIDES

There is one short guide for each live tool. The complete **Live Market Tools** playbook covers Options Flow, Gamma Levels, the Gap Scanner and the Volatility Screener together, with a daily routine that uses them in order. All guides are at marketunclouded.com/tools/guide.

CHAPTER 1

Before you start

What the tool covers, where its numbers come from and how fresh they are.

Unclouded Charts draws price bars for any U.S. stock or ETF and adds the analysis most traders do by hand: support and resistance zones, trendlines and moving averages, plus the call wall, put wall, gamma flip and expected move from the options market. SPY is free for everyone; every other symbol is included with a Live Tools subscription.

At a glance

Answers	Where is price, and which levels matter?
Covers	SPY free; any stock or ETF with a subscription
Updates	Live price; Market now and the watchlist about every 10 seconds
Look at	The header, Options on chart, Key levels

The data

The tool uses market data from **Massive** (formerly Polygon.io). Price bars are fetched when you open a symbol and timeframe, and the zones, trendlines and easy-to-follow read are worked out from those bars. The options levels come from the saved results of the Gamma Levels and Expected Move tools.

When it refreshes

While the market is open the price and the latest bar follow the market live. Market now and the watchlist reload about every 10 seconds during live trading and every minute otherwise, pre-market and after hours included. Older bars are fetched when you open a symbol and timeframe. The page also reloads its data on its own while you have it open, so you never need to refresh.

Reading the page

Badges and tiles

- **Updated** shows the time of the latest data: a green dot means fresh, grey means more than about 12 minutes old.
- The coloured tiles answer the page's main question at a glance: green for gains or dampening, red for losses or amplifying, gold for the current price.

Charts and tables

- Hover over any bar, dot or line for exact values. A gold dashed line marked **Now** is the current price.
- Click a column header to sort; the highlighted pill above a table is the active filter.

CHAPTER 2

Unclouded Charts

Where is price, and which levels matter?

Unclouded Charts puts a price chart and the levels most traders draw by hand on one page: support and resistance zones, trendlines and moving averages, plus the levels that come from the options market (the call wall, put wall, gamma flip, max pain, the expected move and the strikes where the biggest trades went). Each options level has its own switch, so you choose what goes on the chart.

The page, top to bottom

The chart header

- The ticker, its price and change, the company name, exchange and sector, the 52-week range and 1-month to 1-year returns.
- **Details** opens a drawer with the bid and ask, the day's range, VWAP, average volume, shares outstanding and a short company profile.

The chart

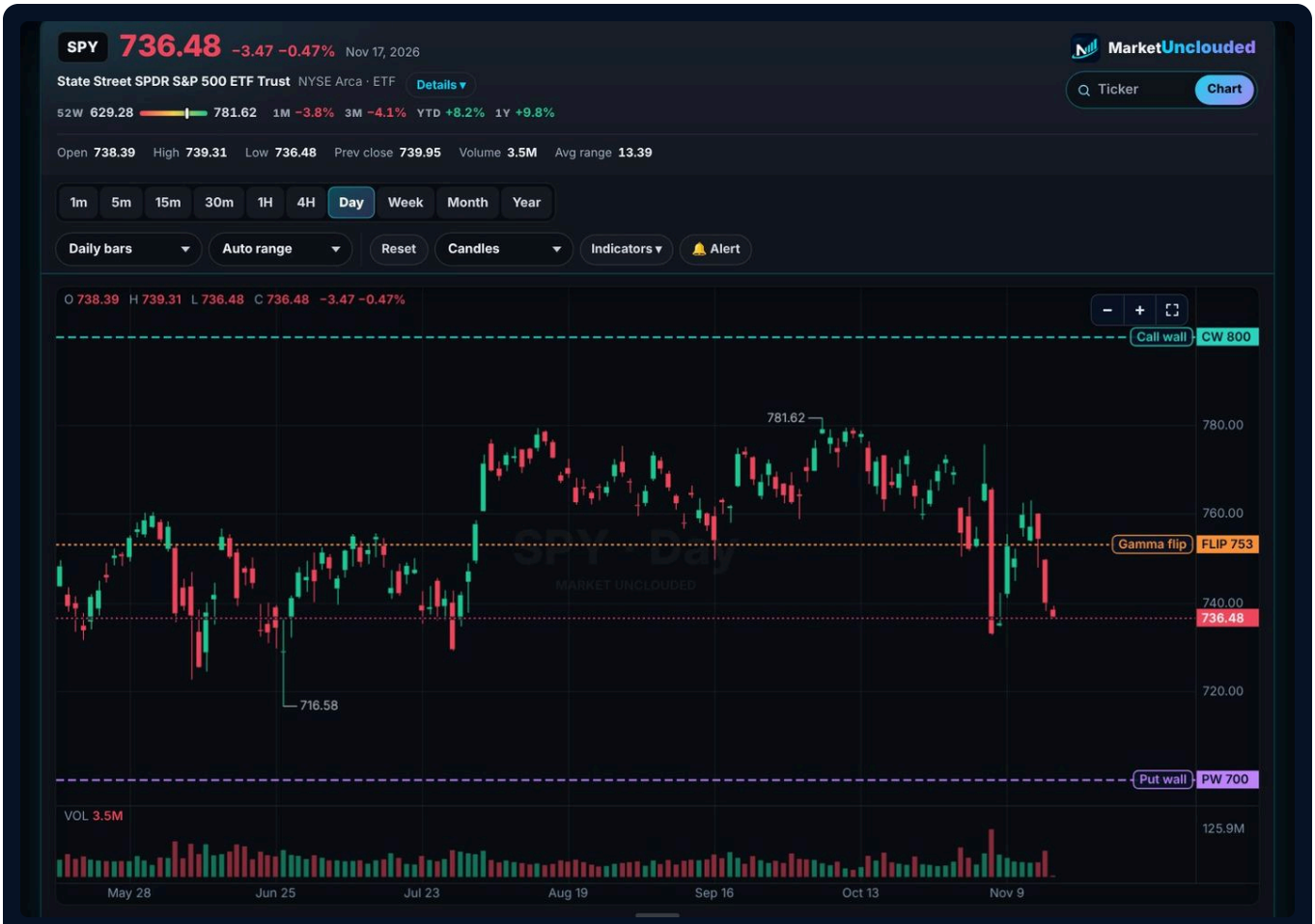
- Timeframes from 1 minute to yearly bars, a choice of chart types, and the **Indicators** menu with saved study sets (Starter, Simple, Options trader and more).
- Options levels are dashed lines with tags on the right axis. Email price alerts sit beside the controls.

Market now and your watchlist

- Market now: the indexes with pre-market and after-hours prices, volatility, breadth and sectors.
- The watchlist starts with 30 popular tickers. Add up to 60, reorder and sort them; it is saved in this browser. Tap a row to chart it.

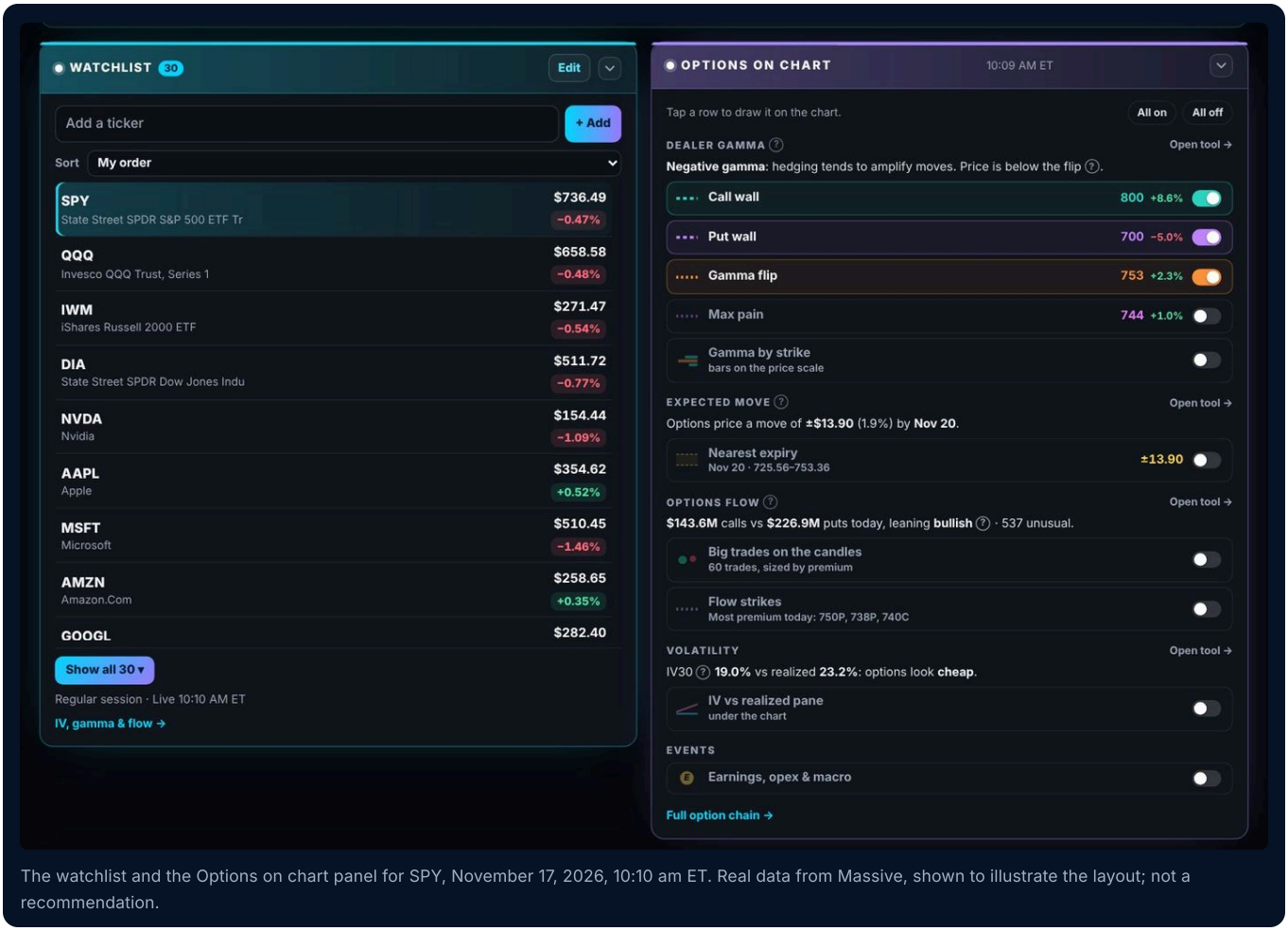
Options on chart

- Every piece of options data we hold for the ticker, grouped as Dealer gamma, Expected move, Options flow, Volatility and Events, each with a one-line read.
- **Tap a row to draw it on the chart**, tap it again to hide it. **All on** and **All off** do the whole panel at once.



SPY on the daily chart at 10:10 am ET on Tuesday, November 17, 2026, with the call wall, put wall and gamma flip switched on. Real data from Massive, shown to illustrate the layout; not a recommendation.

Options on chart



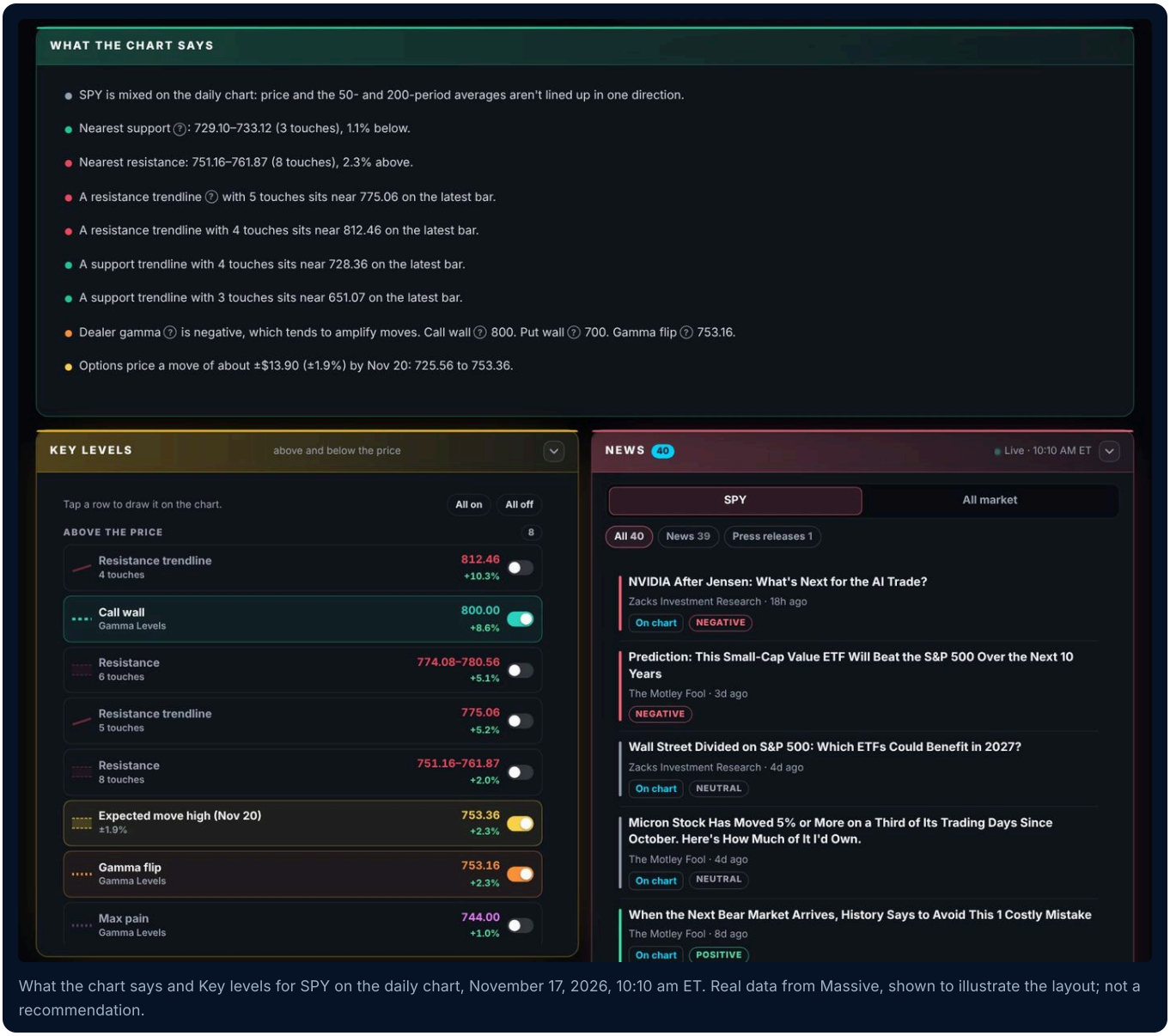
The watchlist and the Options on chart panel for SPY, November 17, 2026, 10:10 am ET. Real data from Massive, shown to illustrate the layout; not a recommendation.

Switch	What it draws
Call wall · Put wall · Gamma flip	Three separate lines from Gamma Levels (teal, purple and orange). The panel says whether dealer gamma is positive or negative and which side of the flip the price is on.
Max pain	The max-pain strike for the nearest expiration.
Gamma by strike	Bars on the price scale showing where dealer gamma is concentrated.
Expected move	The range the options market is pricing for the nearest expiration, and the monthly expiration from the Indicators menu.
Big trades on the candles	Today's flagged Options Flow trades, placed on the bar where they printed and sized by premium.
Flow strikes	The three strikes with the most premium in today's flagged trades, as lines on the chart.
IV vs realized pane	A pane under the chart comparing 30-day implied volatility with realized volatility.
Earnings, opex & macro	Markers for earnings dates, monthly options expiration and the big economic releases.

Key levels and what the chart says

What the chart says turns the picture into short sentences: the trend, the nearest support and resistance and how far away they are, the trendlines, dealer gamma and the expected move.

Key levels is a ladder: the levels above the price, highest first, then the price, then the levels below it. Each row shows the level, how far it is from the price and a switch. **Tap a row to draw it on the chart**, or use All on and All off. This is the quickest way to cut a busy chart down to the two or three levels that matter for your trade. The choices reset when you change the ticker or timeframe.



What the chart says and Key levels for SPY on the daily chart, November 17, 2026, 10:10 am ET. Real data from Massive, shown to illustrate the layout; not a recommendation.

Worked example (real data)

EXAMPLE · SPY AT 10:10 AM ET, TUESDAY NOVEMBER 17, 2026

SPY was at $736.48, down 0.47% from Monday's close of $739.95, near the bottom of the day's range of $736.48 to $739.31.

- **Dealer gamma:** negative, with the gamma flip at **$753.16**, 2.3% above the price. Below the flip, dealer hedging tends to make moves bigger. The call wall was 800 and the put wall 700.
- **The expected move:** ±$13.90 (1.9%) by the November 20 expiration, a range of **$725.56 to $753.36**. The top of the range sat right at the flip.
- **Zones:** the nearest support zone was $729.10 to $733.12 (3 touches), 1.1% below. The nearest resistance zone was $751.16 to $761.87 (8 touches), 2.3% above, the same area as the flip.
- **Options flow:** $143.6M of flagged calls against $226.9M of puts, with the largest single trade a $29.7M block in the November 20 750 puts. The flow strikes were 750P, 738P and 740C.
- **Volatility:** 30-day implied volatility of 19.0% against 23.2% realized, so the options looked cheap against how SPY had been moving.

How to read it: the $751 to $762 area held three things at once: an 8-touch resistance zone, the gamma flip and the top of the expected move. Below it, negative gamma meant moves could run further, with the support zone near $729 and the bottom of the expected move at $725.56 as the next references. The chart shows where the levels are, not which way price will go.

How traders commonly use it

1. **Mark the day before the open.** Check Market now for the tone, then note the zone the price is in, the nearest support and resistance and the gamma flip.
2. **Switch on only what you need.** Use Options on chart and Key levels to keep the two or three levels you will act on.
3. **Check the options read before a trade.** The one-line reads in Options on chart show whether the expected move, dealer gamma, flow and volatility support the idea or argue against it. Open the Options Chain from the panel to see the strikes.
4. **Switch timeframes.** A level that shows on the daily and the hourly chart is usually watched by more traders than one that shows on a single timeframe.

LIMITS TO KEEP IN MIND

- Zones and trendlines come from past swing points. Each timeframe finds its own, and none of them is guaranteed to hold.
- Before the open, the options levels are built from the prior close's open interest. They can shift once trading starts.
- Your watchlist and switches are saved in this browser only; they won't appear on another device.

KEY TAKEAWAYS

- Look for clusters: a zone, an EMA and an options level close together carry more weight than any one of them.
- Every options level and key level is a switch: keep only the ones that matter for the trade in front of you.
- Read the chart with the options read beside it, not on its own.

CHAPTER 3

Putting it to work

Where it fits in the day, what to pair it with, and how to keep risk in check.

When to use it

Before the open to mark the day's levels, and before any trade to check where the nearest support, resistance and options levels are.

Pair it with the other tools

Tool	Question to ask
Options Chain	Which strikes sit at the zones, the walls and the edges of the expected move?
Gamma Levels	Is price above or below the flip, and how strong are the walls?
Expected Move	Is the next zone inside the range the options are pricing, or beyond it?
Gap & Mover Scanner	Is a stock on your watchlist gapping on heavy volume, and is there a reason?

Three questions before every trade

1. **Do the tools agree?** Price, volume, flow and levels pointing the same way is a stronger case than any one of them alone.
2. **Where am I wrong?** Define the price that proves the idea wrong before you enter.
3. **What is the most I can lose?** Size the position so that loss is acceptable.

Keep risk small and defined

A common rule of thumb among active traders is to risk no more than about 1% of the account on any single trade: the distance from entry to the stop, times the position size. With options, the simplest version is to limit the premium paid, or the maximum loss of a spread, to that amount. Check prices with your broker before acting; the tool refreshes every few minutes, and your broker's quote is the one you trade on.

Common mistakes

Mistake	Better habit
Treating every zone as a wall	Zones are where price has turned before. Decide in advance what you'll do if one breaks.
Drawing on one timeframe only	Check that a level also shows on the daily or hourly chart.
Keeping every level on the chart	Switch off the options levels and key levels that don't matter for this trade.

APPENDIX A

Quick reference

Settings, terms and formulas for Unclouded Charts.

SETTINGS

Setting	Value
Free symbol	SPY. Every other symbol needs a Live Tools subscription
Timeframes	1m, 5m, 15m, 30m, 1H, 4H, Day, Week, Month, Year
Zones	Swing points within half an average true range, grouped and counted as touches
Trendlines	At least 3 touches, no close through the line since the first
Watchlist	Starts with 30 popular tickers; up to 60, saved in this browser
Options on chart	A switch for each level; saved in this browser, All on / All off
Key levels	Tap to show or hide; resets when the symbol or timeframe changes

GLOSSARY

Call wall
The strike at or above the current price with the most call open interest.

EMA
Exponential moving average: an average of closing prices that gives more weight to recent bars.

Expected move
The size of move the options market is pricing by an expiration, in either direction. Usually the at-the-money straddle.

Gamma flip
The price at which estimated total dealer gamma changes sign.

Put wall
The strike at or below the current price with the most put open interest.

Support and resistance zone
A price band where the stock has turned several times: support below the price, resistance above it.

Trendline
A line drawn through a series of rising lows (support) or falling highs (resistance).

VWAP
Volume-weighted average price: the average price paid for every share traded today.

METHODS

Figure	How it is calculated
Zones	Swing highs and lows (bars higher or lower than the bars on each side) are grouped when they fall within half an average true range of each other. Each group is a zone; touches is the number of swing points in it.
Trendlines	Lines through swing points with at least 3 touches and no close through the line since the first touch.
EMAs	Exponential moving averages of the close over 9, 21, 50 and 200 bars of the chosen timeframe.
Gamma flip	Total dealer gamma is recalculated at prices from −10% to +10% of the current price in 0.25% steps, holding open interest and implied volatility fixed. The flip is the sign change closest to the current price.

Data: Massive market data APIs (massive.com/docs). Settings are current as of November 2026 and may be refined; the method notes on the tool page always describe the current version. Educational content only, not investment advice. © 2026 Market Unclouded LLC.



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SEE THE MARKET CLEARLY

Live Market Tools

Options Flow, Gamma Levels, the Gap & Mover Scanner and the Volatility Screener. At marketunclouded.com/tools.

Options Profit Calculator

Model 15 strategies with payoff charts, breakevens and the Greeks. At marketunclouded.com/options-calculator.

Stock Trading Masterclass

The complete 2026 handbook for building a disciplined trading process.

Investment guides

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