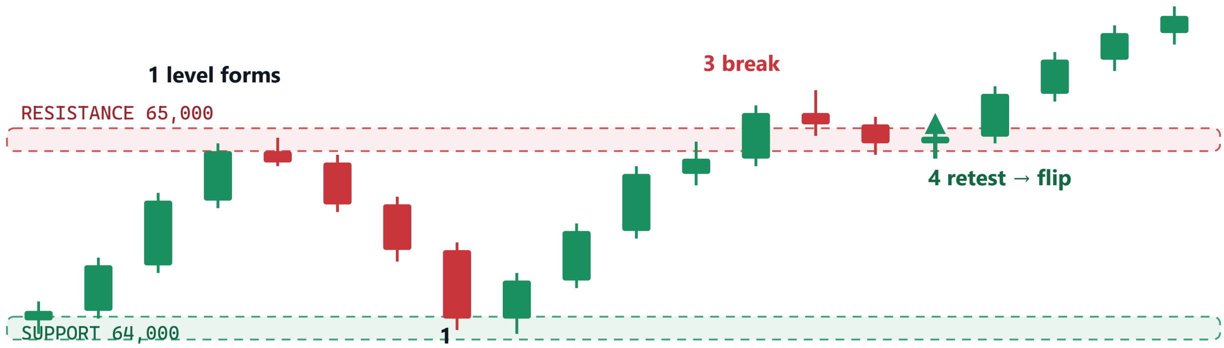
FIELD GUIDE · LEVELS & ZONES

Support & resistance

The horizontal areas where price keeps reversing — and what happens the moment one finally breaks.

QUANTREEF
market microstructure



PHASE 1 · IT FORMS
A level appears
Price reverses at the same area more than once. Every touch that holds makes the shelf more respected — a cluster of resting orders.

PHASE 2 · IT HOLDS
Buyers vs sellers
Support is a floor buyers defend; resistance a ceiling sellers cap. Reactions, not exact prices — think zone.

PHASE 3 · THE BREAK
One side wins
Eventually price closes decisively through the level. The shelf gives way and momentum follows.

PHASE 4 · THE FLIP
Retest & polarity
Broken resistance often becomes support (and vice-versa). Price returns, the old level holds from the other side, move continues.

Key terms `levels are zones, not lines`

Support — a floor where buyers step in and price bounces.

Resistance — a ceiling where sellers step in and price stalls.

Polarity flip — broken support → new resistance; broken resistance → new support.

Zone, not a line — use a band — wicks routinely overshoot the exact price.

Reading & using levels

Why levels hold
Memory plus resting orders plus attention — traders cluster stops and entries at the same obvious and round prices, which becomes self-reinforcing.

Real break vs. fake-out
A decisive close through beats a wick through. Low-conviction pokes that snap back are false breaks — often themselves a liquidity grab.

How to use it
Wait for the reaction at the zone, or for the break-and-retest flip. If price closes back inside, the idea is invalidated.

HOW QUANTREEF SHOWS THIS

The portal draws **structural support & resistance** from real 4H / 1D pivots, and a level-reaction percentage. That figure is a **descriptive base rate** from price history — context, not a prediction or a trade signal.