

MARKET DEKHO PRESENTS

SUPER EMA + SMC TRADING GUIDE

Range Filter Trend System & Smart Money Concepts

A practical field guide to reading trend with the Market Dekho Super EMA indicator and confirming entries using Smart Money Concepts — liquidity, kill zones, and structure — so you trade with the market, not against it.

RANGE
FILTER

ICT KILL
ZONES

RISK
MANAGEMENT



MARKET SAMJHO, **FARK DIKHEGA.**

UNDERSTANDING THE TOOL

What Is the Super EMA?

The Market Dekho Super EMA is not a simple moving average — it's a range filter trend engine. It smooths out market noise, holds its line through minor chop, and only flips direction when price makes a genuine move. That's what gives it clean, low-lag Buy and Sell signals instead of the constant whipsaws you get from a plain EMA.

How the Filter Is Built

The indicator runs in three steps, all driven by two inputs you control — **Sampling Period** and **Sensitivity**:

1 Smooth Range

It measures the average bar-to-bar movement (an EMA of price change) over your Sampling Period, then smooths that again and scales it by your Sensitivity multiplier. This becomes the "breathing room" the filter is allowed before it reacts.

2 Range Filter Line

The core line only moves when price travels further than that breathing room. Small pullbacks inside the range are ignored completely — the line just holds steady, which is why it looks so much cleaner than a normal EMA on your chart.

3 Direction & Signal

Every time the filter line ticks up, "upward strength" builds; every time it ticks down, "downward strength" builds. A Buy fires the moment price breaks back above the filter after downward strength was in control — and a Sell fires on the mirror image below.

BUY signal — price closes above the filter line while the line has just turned up after a down-phase (shown as a blue "Buy" label below the bar).

SELL signal — price closes below the filter line while the line has just turned down after an up-phase (shown as a red "Sell" label above the bar).

The Two Inputs That Matter Most

Input	Default	What it does
Sampling Period	100	How many bars the average range is calculated over. Higher = slower, smoother, fewer signals. Lower = faster, more reactive, more signals.
Sensitivity (mult)	3.0	Multiplies the smoothed range to set the filter's breathing room. Higher = filter tolerates bigger moves before flipping. Lower = filter flips more easily.

Rule of thumb: tighten both inputs for intraday scalping on lower timeframes, and widen them for swing trading on the 1H+ charts so the filter isn't shaken out by noise.

Get the Indicator: [Super EMA on TradingView](https://tradingview.com/script/jxQXgqv4) — tradingview.com/script/jxQXgqv4

BEYOND THE TREND LINE

What Else Is Built Into the Indicator

Super EMA ships as an all-in-one dashboard. Turn on only what your strategy needs — running everything at once will clutter your chart.



Wave Trend

A weighted-moving-average momentum ribbon plotted alongside price. It colors from bearish to bullish on a gradient, giving you a fast visual read on momentum that should agree with your Range Filter signal before you take a trade.

Auto Trend Lines

Draws dynamic support and resistance trend lines off recent pivot highs/lows, and automatically redraws them the moment price breaks the current one. Useful for spotting channel breaks that line up with a Super EMA flip.

Volume Profile & VWAP

Volume Profile plots a histogram of traded volume by price level on the right of your chart, highlighting the value area the market has accepted. VWAP plots the volume-weighted average price as a fair-value reference — price trading far above/below VWAP is stretched and more likely to mean-revert.

Auto Fibonacci

Automatically plots retracement/extension levels (0.382, 0.5, 0.618, 0.786, 1.0, 1.618, 2.618) off the most recent swing on your chosen timeframe — handy for locating confluence zones for entries and targets.

ICT Kill Zones

Shades the Asian Range, London, and New York sessions directly on your chart (fully customizable start/end times and timezone), so you always know which session's liquidity is currently in play — the backbone of the SMC approach in Chapter 3.

Risk Management Dashboard

Enable "Show TP/SL Levels" to auto-plot a stop-loss and take-profit off your risk % input, plus an on-chart dashboard summarizing the current trend, direction strength, and levels — so you're not calculating position risk by hand.

Setup tip: for a clean chart, most traders run just the Range Filter (core Buy/Sell engine) + ICT Kill Zones + VWAP, and switch on Volume Profile / Fibonacci only when they need extra confluence.

TRADING WITH THE SMART MONEY

Stacking SMC on Top of Super EMA

Super EMA tells you *which way* the trend is turning. Smart Money Concepts (SMC) tells you *where* price is likely to reverse or continue — so you enter close to the smart money's footprint, not chasing the move.

The Four SMC Building Blocks

Concept	What to look for
Market Structure (BOS / CHoCH)	A Break of Structure confirms the trend continuing; a Change of Character (structure breaking the opposite way) warns a reversal may be starting.
Liquidity Pools	Clusters of stop-losses sitting above obvious swing highs / below swing lows. Price is frequently drawn to sweep these before reversing — this is the "stop hunt."
Order Blocks	The last opposite-colored candle before a strong impulsive move. Price often returns to this zone once before continuing — a high-probability entry area.
Kill Zones	The London and New York session opens are when institutional volume enters and liquidity sweeps most often occur — use the indicator's ICT Kill Zone shading to time your attention.

The Combined Entry Checklist

- ✓ Mark the nearest untapped liquidity pool (equal highs/lows or an obvious swing point) above/below current price.
- ✓ Wait for price to sweep that liquidity — a wick through the level that quickly rejects.
- ✓ Confirm a Change of Character on the lower timeframe right after the sweep.
- ✓ Wait for the **Super EMA Buy/Sell signal** to fire in the same direction as the CHoCH.
- ✓ Enter on the retest of the nearest Order Block, ideally inside an active ICT Kill Zone.
- ✓ Place your stop beyond the sweep wick; set TP using the Fibonacci extension or the next liquidity pool.

Why stack them: SMC on its own gives you a location; Super EMA on its own gives you a direction. Requiring both to agree filters out most low-quality setups and keeps you out of trades against the real trend.

Common Mistakes to Avoid

- Taking the Super EMA signal alone with no liquidity/structure context — it will catch some fake breakouts.
- Entering the moment liquidity is swept, before structure actually confirms the reversal.
- Trading kill zone setups outside the London/New York windows, where volume and follow-through are weaker.
- Ignoring your risk % — always size the position off your stop distance, not off a fixed lot size.

RESEARCH. LEARN. TRADE SMARTER.

Keep Learning With Market Dekho

This guide is free to share. For live setups, alerts on the Super EMA signals, and daily market research, join the Market Dekho community on the platform that suits you best.



WhatsApp Community

Free trading room & daily updates

chat.whatsapp.com/C2KQPfcGeQoJJxzHXjDi9T



Telegram — Community List

All Market Dekho Telegram channels

t.me/addlist/865Z8kt8bWViY2Y1



Telegram — Main Channel

Market updates & announcements

t.me/marketdekho



Discord Server

Live trading room & 24/7 automated news bot

discord.gg/gg7p9VvYGe



Instagram

@market.dekho

instagram.com/market.dekho



YouTube

Video breakdowns & walkthroughs

youtube.com/@marketdekho01

DEKHO BHAI

MARKET SAMJHO, FARK DIKHEGA.

Disclaimer: Market Dekho is for educational purposes only and does not constitute investment advice. Trading and investing in financial markets carries risk of loss, and past performance is not indicative of future results. The Super EMA indicator and the SMC concepts described here are analytical tools, not guaranteed signals — always do your own research and, where relevant, consult a SEBI-registered advisor before making financial decisions.