Trade Confidence Booster
Complete User Manual

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1. Quick Start Guide

Trade Confidence Booster is optimized for short-term trading (mainly scalping) on 1–10 minute charts, with the 5-minute timeframe recommended for most traders. Signals are generated on the active chart timeframe, but traders are strongly encouraged to regularly check higher timeframes (15m, 30m, 1h) for overall trend direction and structure.

Installation and Initial Use

1. Add Trade Confidence Booster to your TradingView chart
2. Use 1–10 minute charts
    1. Recommended to toggle between timeframes to find clear trends
3. Keep all default settings at first to learn behavior. Adjust accordingly thereafter
4. Find the INFO box (bottom-left) for live system status and confluences at a glance

Regular Trading Hours (RTH) vs Extended Trading Hours (ETH) (Important)

TradingView can display either RTH or ETH data on intraday charts. This matters because your candles, levels, and signals can look very different depending on which session you're viewing.

- Use RTH when trading normal market hours (for stocks/ETFs, typically 9:30am–4:00pm ET).
- Use ETH when trading pre-market or after-hours.

How to toggle (TradingView):
On intraday charts, click the ETH button near the bottom-right of the chart, or go to Chart Settings → Symbol → Extended Hours and toggle it there.

Your First Trade (Beginner Flow)

1. Wait for a trend
    1. Background will turn green (bull) or red (bear)
    2. INFO box shows a direction arrow
2. Wait for a Confidence Candle
    1. Blue candle + 💪 label
    2. Shows Quality % and Confluence score
3. Enter when a CALL or PUT label appears
4. Manage exits
    1. Trim 1
    2. Trim 2
    3. Full Exit or 💰 Trend Break Exit

If the trend looks unclear, change timeframes

This system works best in a clean, directional market. If you're watching a timeframe where every candle is alternating direction (up/down/up/down) switch to another timeframe until the trend is easier to see (example: move from 1m → 2m → 5m → 10m → etc.).
The indicator **intentionally** blocks signals when the trend is weak, choppy, or "flat EMA grind."

Do not enter randomly.
The system forces: trend → pause → continuation.

Trading Hours (Label Filter)

This setting controls when labels are allowed to print. It does not stop the indicator logic — it only controls label visibility.

When enabled, set your label window using:
- Label During Hours Of (HHMM EST) Default: 0930
- End time (HHMM EST) Default: 1600

This is useful if you only want signals displayed during a specific session window to help prevent overtrading or keep you on schedule.

How to check your indicator version

In case you need to ensure you are on the latest version, your current indicator version is shown in the indicator title. Open the indicator settings, it will be at the top.

2. Trading Style (Scalp vs Day)

Trade Confidence Booster includes a Trading Style selector designed to match two common use-cases:

- Scalp: Uses the main default settings. Best for fast entries on 1–10 minute charts where you want more frequent opportunities.
- Day: Uses the dedicated Day Trading Presets (separate settings section). Best for traders who want additional "gates" to avoid lower-quality entries and focus on clearer intraday structure.

Where to change it:
Open the indicator settings → Trading Style → set Trading Style to Scalp or Day.

3. Core Concepts - What the Indicator Does

This indicator is designed to trade trend continuation, not to predict market direction. It focuses on confirmation, structure, and risk control. Choppy or low-quality market conditions are intentionally filtered out to protect capital.

1. It answers four questions:
2. Is the market trending?
3. Is the trend strong and usable?
4. Has price paused without breaking structure?
5. Is there enough confluence to enter safely?

Only when all four are satisfied does it allow entries.

4. Trend Detection System

Trend direction is determined using a weighted scoring system that evaluates price action, momentum, structure, volume, and moving average alignment.

Multi-Layer Trend Engine (0–10 Score)
It evaluates:

Category	Points
Breakouts / Engulfing	4
Momentum (ATR-based)	3-5
Structure (HH/HL or LH/LL)	1
Volume Confirmation	1
MA Alignment	1

Minimum Trend Score

Lower values detect trends earlier but allow more false signals. Higher values require stronger confirmation and reduce trade frequency.

Default	3
Range	2 – 10
Increments	1

Trend Reversal Score

Controls how much evidence is required to flip an existing trend. Increasing this value reduces rapid trend flipping during consolidation.

Default	6
Range	4 – 10
Increments	1

Additional Trend Settings

✔ ATR-filtered breakouts (removes chop)
✔ Adaptive swing lookback (optional)
✔ Separate trend confirmation vs reversal scores
✔ Chop-zone detection (ATR range compression)
✔ EMA flatness filter (blocks grind zones)

Trend States (Found on INFO box)

⬆️ Bull Trend | ⬇️ Bear Trend | 🚫 No Trade Zone

A trend can exist but still be unusable if:

- Market is choppy
- Score drops below the weak threshold
- EMAs are flat and price is trapped

Trend Usability (when signals are allowed)

A trend can exist but still be considered not usable for entries. The indicator treats the trend as "unusable" when one or more of the following is true:

- Market is choppy (range compression)
- Active trend score is below the weak threshold
- EMAs are flat and price is stuck between them (common in grind/consolidation)

When the trend is not usable, the indicator will stop searching for confidence candles and block new entries until conditions improve.

5. Confidence Candles

A Confidence Candle represents a controlled pause within an established trend. It typically shows reduced volume and contained price action without breaking market structure.

- Confidence candles require:
  - Minimum confluence score
  - Minimum quality percentage
- Volume comparison is configurable
- Price tolerance is adjustable

What a Confidence Candle Means

A confidence candle is:

- Reduced volume (profit-taking)
- Price containment
- Trend intact
- Momentum preserved

Think of it as controlled consolidation, not indecision.

Confidence Quality Score

Each confidence candle gets a 0–100% quality score, based on:

- Trend-side containment
- Opposite-side rejection
- Price behavior vs tolerance

Higher quality = higher chance of continuation.

Confidence Quality Filter

Determines the minimum 0–100 quality score required for a candle to count as a Confidence Candle.

Default	20%
Range	0% – 100%
Increments	5%

- Higher = fewer confidence candles, cleaner setups
- Lower = more confidence candles, more noise possible

Note:
If Day Trading style is selected in settings, the indicator can apply a different minimum confidence quality using the Day Trading Presets, so your Day-style confidence candles may be more selective than Scalp depending on your preset values.

6. Entries & Retests

Entry signals occur only after a valid Confidence Candle and sufficient confluence with other market factors.

Primary Entry

- Break above confidence high (bull)
- Break below confidence low (bear)

Retest Entry (Optional)

- Pullback into confidence level
- Close back in trend direction

Note* Trading Style affects entry windows and thresholds.
The indicator can use different “effective” settings depending on Trading Style. In Day style, your entry time window, minimum confluence, confidence thresholds, trim targets, and trend break buffer can all be driven by the Day Trading Presets section.

Entry Filters

✔ Minimum confluence score
✔ Optional volume surge requirement
✔ Time window after confidence candle
✔ Quality bonus applied to confluence

Day Trading Style: Extra Entry Filters (Optional)

When Trading Style is set to Day, you can optionally require additional alignment before allowing entries, such as:

- Require EMA21 Bias: Calls only above EMA21, Puts only below EMA21
- Require ORB Bias (Day): Calls only above ORB High and Puts only below ORB Low (after ORB completes), with optional grace bars
- Require ATR Expansion: Uses short vs longer ATR behavior to confirm momentum

These are designed to reduce low-quality entries and focus on clearer intraday structure when day trading.

Minimum Entry Confluence Score

Higher values demand more agreement between tools such as VWAP, moving averages, support/resistance, and volume profile. Lower values increase responsiveness but reduce selectivity.

Default	1
Range	0-7
Increments	5

Minimum Entry Quality Score

Entries can be filtered by the quality score of the most recent Confidence Candle. If the Confidence Candle quality is below your threshold, the entry will not trigger.

Default	25%
Range	0-100%
Increments	5%

- Higher = fewer entries, higher average cleanliness
- Lower = more entries, but more marginal setups can pass

7. Profit Taking & Exits

The indicator provides predefined profit targets (ATR-based) to help manage trades objectively

Profit Trims
Each trim prints a label and helps lock-in gains.

Default	**Trim 1:** 1.4 ATR | **Trim 2:** 2.9 ATR | **Full Exit:** 5 ATR
Range	0-80
Increments	0.1

Using Trims as "Move Stops" (Optional strategy)

Trims do not have to be treated strictly as profit-taking. If you trade with a smaller number of contracts and want to maximize winners, trims can also be used as a reminder to tighten risk:

- At Trim 1, many traders choose to move their stop instead of trimming a position. This works best for trades with fewer shares/contracts
- At Trim 2, many traders move the stop to lock profit under/over a key structure level (or under/over the trailing stop line if enabled).

This approach keeps you in strong trends longer while reducing the chance of turning a winner into a loser.

8. Trend Break & Trailing Stops

Trades are protected using a structure-based trailing stop that exits positions only when the trend actually fails, rather than reacting to minor noise.

Trailing Stop Lookback

Lower values tighten stops and exit faster. Higher values allow more room for pullbacks within the trend.

Default	1 bar
Range	1-3 bars
Increments	1 bar

You can choose:
- Wick-based or body-based
- Optional ATR buffer

When Trend Breaks hit:
- Position closes immediately
- Trend is invalidated
- Confidence levels are cleared

Trend Break Buffer

Adds a volatility buffer to prevent premature exits caused by small fluctuations.

Default	0.25 ATR
Range	0.0 - 2.0 ATR
Increments	0.01

- Higher = fewer premature exits (more breathing room)
- Lower = faster exits when structure breaks

Trailing Stop Line (Visual)

You can optionally plot the structure trailing stop as a line while you are in a position. The line stops plotting when the position ends.

Show Trailing Stop Line

Default	ON
Range	ON/OFF
Increments	N/A

Stop Line Width

Default	2
Range	1-5
Increments	1

You can also customize the stop line colors separately for Calls and Puts.

9. Chop Detection

Chop detection identifies range-bound market conditions using ATR-based compression. When active, confidence candles and new entries are blocked to protect capital.

Chop Zone Threshold

Lower values are more permissive. Higher values are stricter and block more trades during sideways markets.

Default	4 ATR
Range	1 - 10 ATR
Increments	0.5

10. INFO Box

The INFO Box provides a live overview of trend strength, market condition, confidence state, position status, and which factors are currently supporting or blocking trades.

What You See

- Trend direction & strength
- Chop warning
- Reversal threshold
- Confidence search status

- Position status
- Grid of what is helping or blocking trades

What Green Grid Cells Mean

That factor is currently supporting the trend. Each cell replaces guesswork with context awareness.

11. Visual Tools Explained

Opening Range Breakout (ORB)

- Current day + last 2 days
- Optional horizontal-only mode
- Acts as early session bias

Support & Resistance (Upgraded)

- Hourly pivots
- Volume-weighted strength
- Auto-merging nearby levels
- Weak vs strong coloring

Volume Profile

- 4-hour rolling profile
- Point-Of_Control (POC) clearly highlighted
- Used in confluence scoring

Fibonacci

- Auto-drawn
- Trend-aware direction
- Filters out small/noisy ranges

Suppress Label Stacking (Optional)

When enabled, only the highest-priority label per bar is kept
(Exit > Trim > Entry > Confidence).

When disabled, all labels print normally and may overlap.

12. Beginner vs Advanced Settings

Beginner (Recommended)

- Keep defaults
- Entry confluence ≥1
- Confidence min quality: 30%
- Volume surge OFF

Advanced

- Raise min trend score
- Increase reversal score
- Enable volume surge
- Tighten EMA flat filter
- Adjust confidence quality threshold

13. Common Mistakes

❌ Entering without confidence candle

❌ Trading during chop warnings

❌ Ignoring trend break exits

❌ Over-optimizing too early

14. Best Practices

✅ Trade liquid tickers

✅ Focus on first 3 market hours

✅ Respect trims

✅ Trust structure exits

✅ Journal quality vs outcomes

15. Timeframes & Best Practices

Although optimized for small timeframes, the indicator performs best when used with multi-timeframe awareness. Always confirm that lower-timeframe signals align with higher-timeframe structure.

- Use higher timeframes for directional bias.
- Respect chop warnings and avoid forcing trades.
- Avoid changing multiple settings at once.
- Journal trades to understand how settings affect outcomes.

16. Risk Disclaimer

Trading involves substantial risk. This indicator does not predict the future — it organizes probability. It is a tool for analysis and does not guarantee profits.

Always:
- Use proper position sizing
- Use proper risk management, never risk more than you can afford to lose
- Consider Paper trading before using real money
- Accept losses as part of the system

Final Note

The Trade Confidence Booster is not just an indicator — it is a rule-based decision framework designed to:

- Remove emotional entries
- Enforce discipline
- Keep you aligned with structure

Support & Updates

Along with your access to the indicator, you also have access to, and are encouraged to utilize the dedicated Discord server to ask questions, contribute in a community, and provide feedback.

The Trade Confidence Booster is actively maintained and improved based on user feedback. Check for updates regularly and refer to this manual for optimal settings and strategies.

Remember: The best indicator is only as good as the trader using it. Take time to understand each component, practice with paper trading, and develop your own feel for high-probability setups.

Happy Trading! 📈