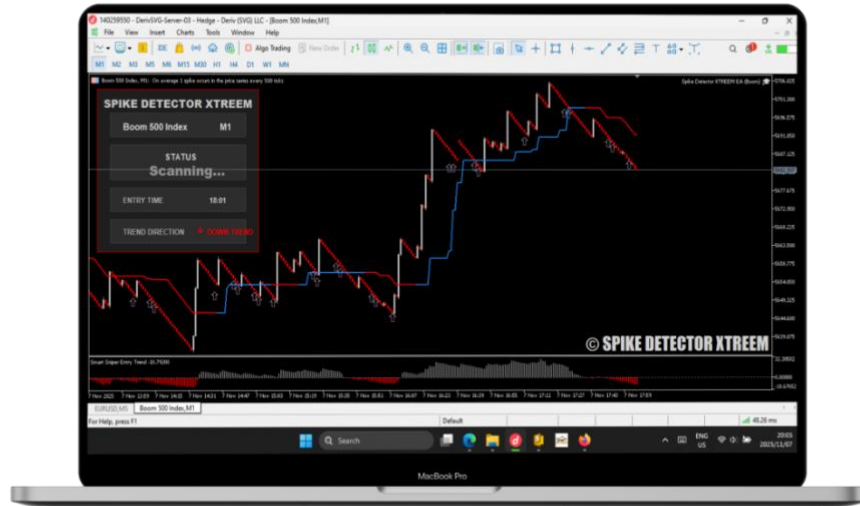


Spike Detector XTREEM EA User Guide



Overview

Spike Detector XTREEM EA is an advanced automated trading system designed for **Boom and Crash indices**.

It identifies high-probability **spike zones** in real time using a proprietary multi-layer logic that blends momentum, RSI filters, and trend confirmation.









You can allow the EA to **trade automatically** or choose to **manually confirm** signals.

It is optimized for **scalping spikes** — quick entries and exits designed to capture sudden, short-term market reversals.

Important things to adhere to

Remember that having the spike detector Xtream EA on your side does not mean it will be easy to gain profits quick! That's why I'm here to explain to you how it should be used. Remember, I am not liable for any risk of your capital!

EA Settings

Spike Detector XTREEM EA (Boom) 1.4	
Common <u>Inputs</u>	
Variable	Value
Settings	
 Select Which Entry To Use	Aggressive Entry
 Select trading mode	Trade with ATR Trend 
Trade Management	
 Number of candles to close position after a spike	5
 Candles after Trend changes to close position	10
 Candles to close if no bullish candle appears (without Trend)	10
Lot Size	
 Trading Lot size	0.1
 Number of positions	1

EntrySelection - Select which entry logic to use:

- Aggressive (faster spike detection)
- Late (delayed entries)

TradeMode - Choose how entries align with internal trend filters:

- With Histogram – Confirms with volatility Histogram trend
- With ATR – Confirms with adaptive trend strength
- With Both – Requires both confirmations
- Without Trend– Ignores trends, relies purely on spike signal

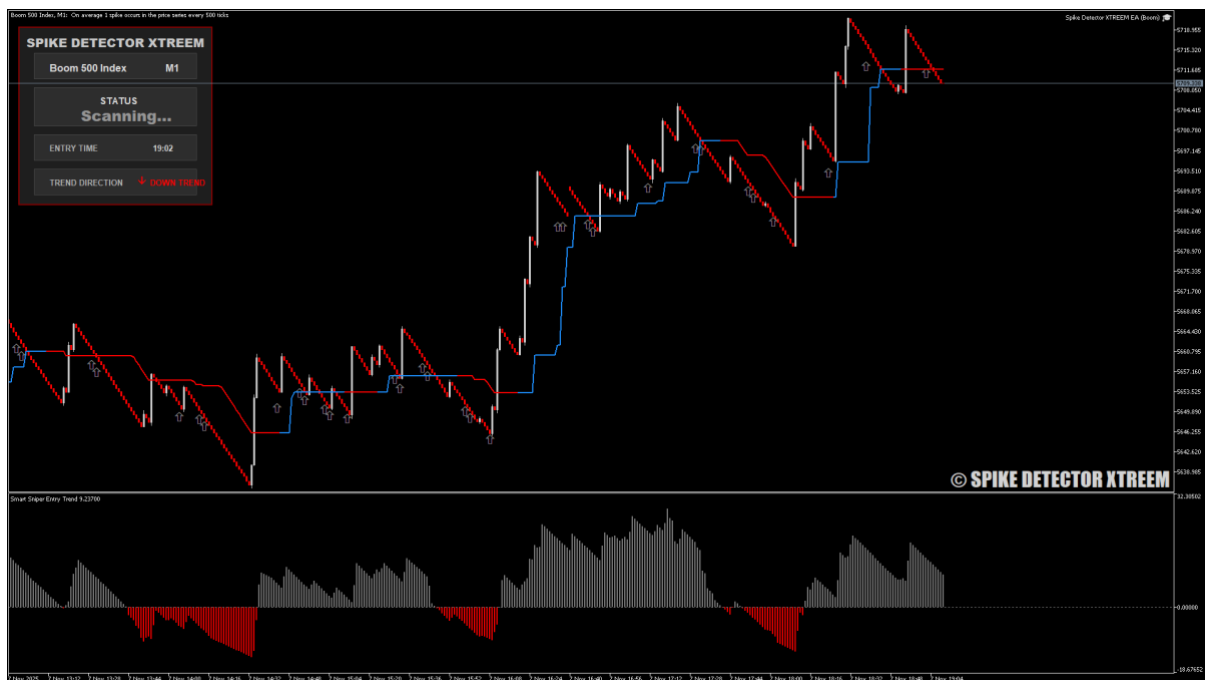
Explaining the purpose of each indicator

When you load the EA onto your chart, It will automatically add the following to your chart:

1. The Spike Detector XTREEM
2. The Histogram Trend
3. The ATR Trend Line

The Spike Detector XTREEM

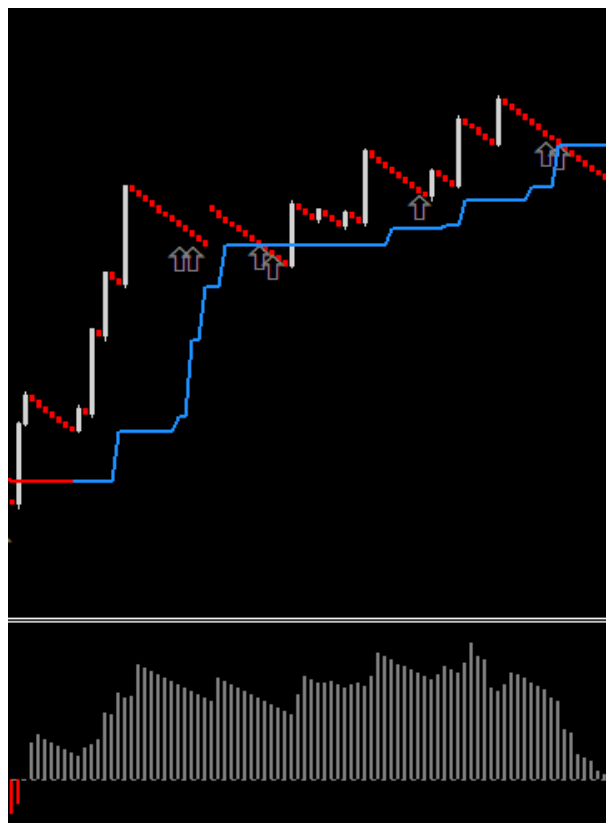
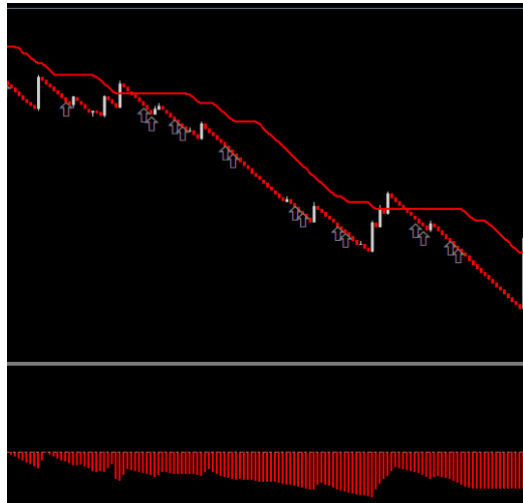
The Spike Detector XTREEM gives the spike signals and is displayed by the red/grey arrows. It also has a dashboard displaying the current pair it is loaded onto, the entry time when a signal is given and the trend direction. As it is loaded onto the chart, it actively scans the current market condition and will notify when a signal appears and ready for you to execute manually or the EA will execute it automatically.



The histogram Trend

The histogram is a simple indicator showing the trend of the current market condition. Not only can it be used for identifying the trend, it can be used for spotting divergences which could possibly signify a turning point in the market.

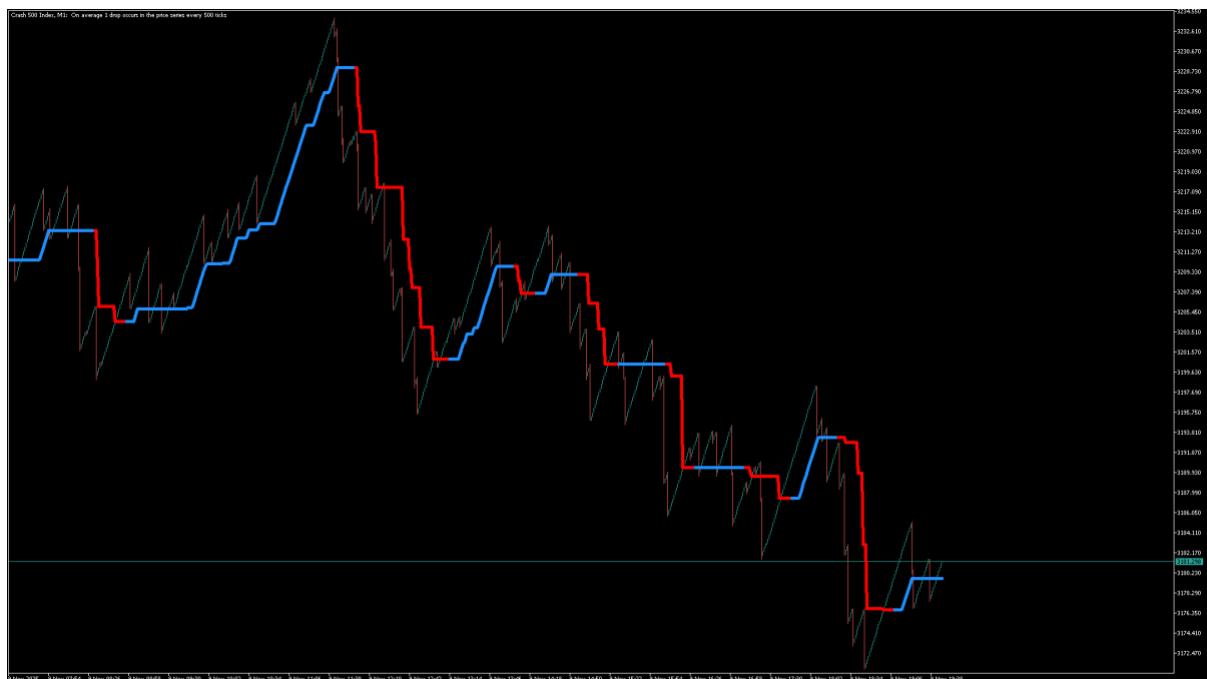
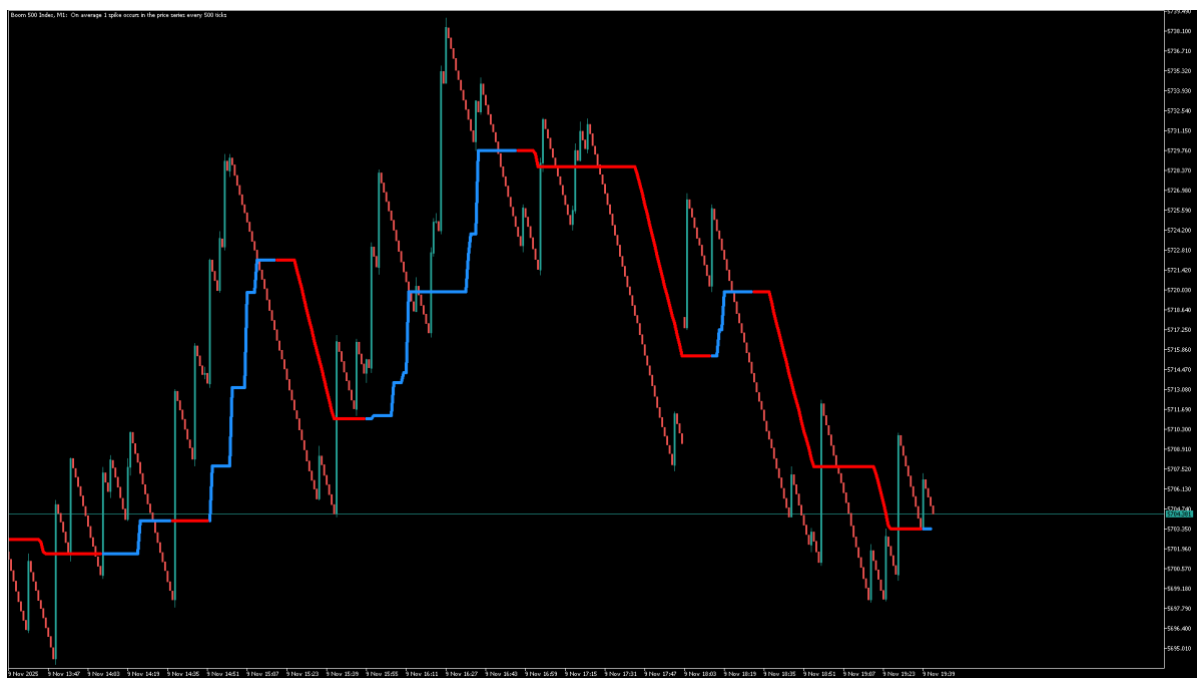
It is simple to use. When the bars are grey, it indicates that the market is in an up trend. When the bars are red, it indicates that the market is in a down trend.



The ATR Trend

The ATR trend is an additional indicator added to the EA to filter out false signals. It saves you from false signals in scenarios whereby the histogram might be confirming the start of a new trend, but simply fakes it. Below are examples of the ATR Trend.

Blue represents an up trending market and Red represents a down trending market, simple.



Partial Lot size Feature

We added an exclusive feature into the EA, the partial lotsize feature. This feature allows you to enter trades on smaller lots, which can be beneficial for small accounts. It is a simple and basic feature that opens trades on the minimum lot + the lot you want to use and then closes the rest of the lots, leaving you with the lotsize you desired to use.

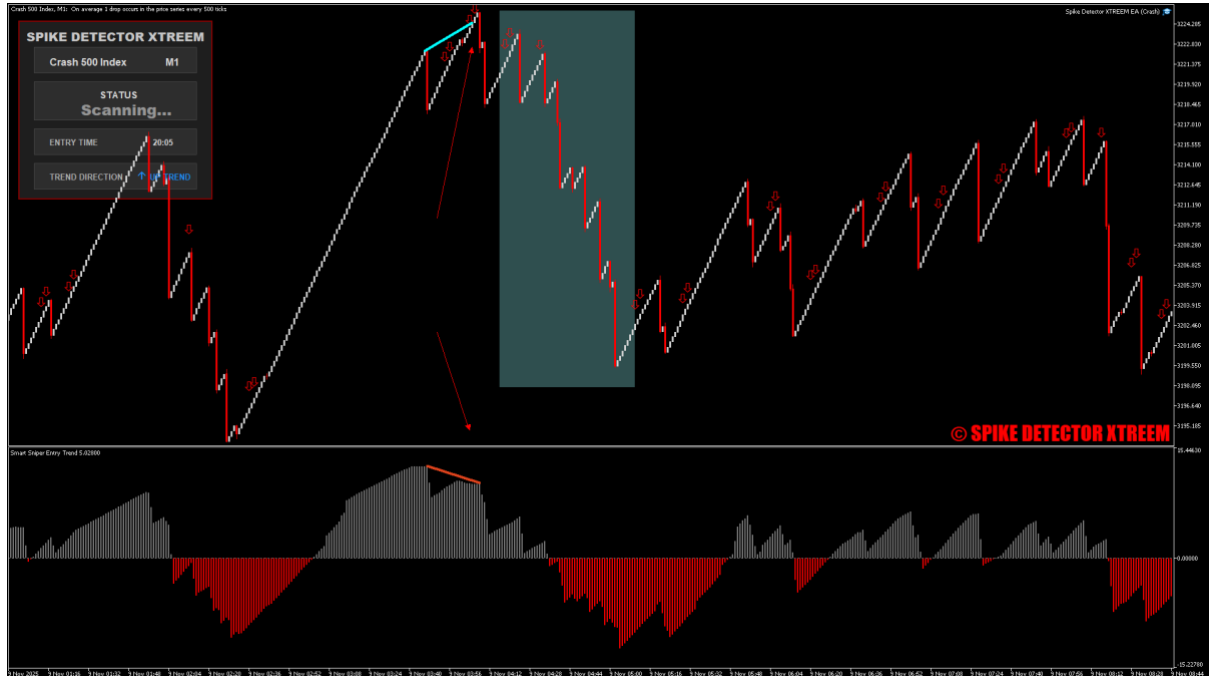
For example:

if the minimum lot is 0.20 and you want to use 0.05 as your trading lot, you set the trading lotsize to 0.25 and the partial closing lotsize to 0.20. The EA will enter with 0.25 and close 0.20 immediately, leaving the remaining 0.05 running. Smart, right?

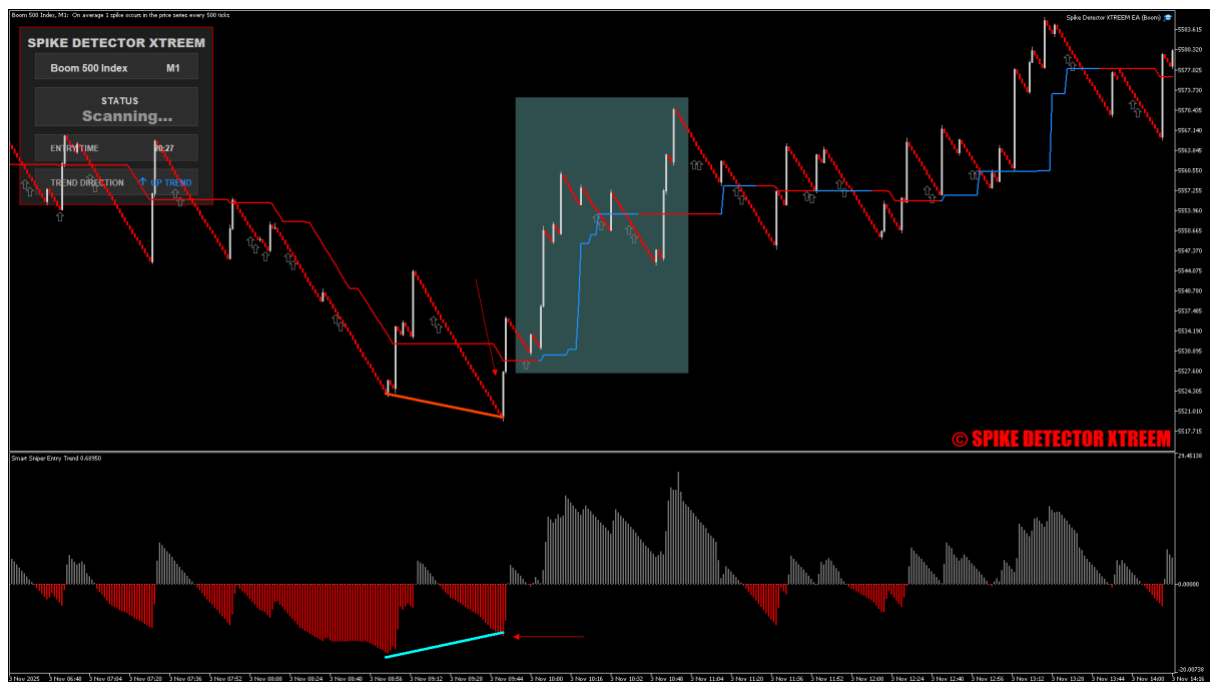
You can make use of this feature on all the Boom and Crash/PainX and GainX pairs.

Histogram Divergences

The Histogram divergences can be used to your advantage, it signifies a possible reversal in market. Below are some examples of how it looks:



In the example above, price creates a higher high while the histogram creates a lower higher. This represents a decline in higher prices signalling the reversal. The following signals that the indicator gives you, can be considered valid.



In the example above, price creates a lower low while the histogram creates a higher low. This represents a decline in lower prices signalling the reversal. The following signals that the indicator gives you, can be considered valid.

Finishing off

A more detailed video will be created explaining more about the Spike Detector XTREEM Expert Advisor. Keep a look out or check our YouTube channel if it is uploaded already.

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