

You need to deliver the source codes, then leave me full ownership of the indicator, leaving me 100% copyright on it (for use, sale, publish or anything other)

Leave all parameters external

Remember that it is necessary to deliver the indicator without errors

Indicator for MQL4 and MQL5 (MT4 and MT5 platform)

The indicator is based on volatility and the drawing will look like this:



Rules:

- If n° candles (number variable by settings), sum close-open and divide by n° -> if is more then Atr (customizable periods) * multiplier -> draw the signal

Example:

If number of candles is 5

The start price is 100, and they mostly go down (note one is bullish)

Candle 1: Open Price 100 – Close Price 90

Candle 2: Open Price 90 – Close Price 80

Candle 3: Open Price 80 – Close Price 70

Candle 4: Open Price 70 – Close Price 80

Candle 5: Open Price 80 – Close Price 50

Find the Size of the candles

Candle 1 point 10

Candle 2 point 10

Candle 3 point 10

Candle 4 point -10

Candle 5 point 30

Total movement of the 5 candles -> $10+10+10-10+30 = 50$

$50/5$ (number of candle) = 10 points is the average candlestick movement

So, if 10 is more then $ATR * Multiplier$ (double value), Draw the signal

(All mirrored for the Buy Signal)

Note, there cannot be multiple signals at the same time, so the next signal can only happen in the next 5 candles

How should the signal be drawn?

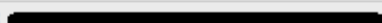







To draw the signal, make a line from the Open of the first bar to the close of the Last bar (As in the first image of this sheet)

BUT

The color of the "Sell" line and of the "Buy Line" must not only be red, but must follow the following colors:
Example line colors



Here you can see colors and dimension

#	Color	Width
0	DarkGreen	8. 
1	Lime	5. 
2	Aqua	1. 
3	Red	8. 
4	Crimson	5. 
5	Tomato	1. 
6	Lime	2. 
7	Red	2. 

Line

Arrows

- Red, crimson and tomato for Sell
- Dark Green, lime and aqua for Buy signal
- Using the different dimensions also

Don't forget to insert the arrow as well, at the end of the line.

Very Important: the arrows must be a Buffer

- put the option to disable the arrow
- put the option to disable the red and green lines
- leave all the atr, number candles and Multiplier settings, customizable
- remember, the atr and its buffers must not be visible on the chart
- Enter the ability to activate or deactivate: Signal Alert, Push notification on phone, email notification, beep sound
- Enter the maximum limit of 1000 bars to apply the indicator (editable from settings)
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Not to do, just my personal note:

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