

CANDLESTICKSTICK RANGE ALERT INDICATOR MT5

The function of this indicator is to make an alert if the candlestick stays within a predetermined range in a given time.



Requirements

1. Indicator must use chart time frame.
2. Indicator must have built in timer (candlestick countdown).
3. Indicator must show candlestick open levels (dashed line) to signify candlestick open level
4. indicator must show high barrier offset and low barrier offset lines and their values **(must include input option for the values as they differ from indices to indices)** on the chart as show below.
5. Indicator must send an alert “5” seconds/minutes before candlestick close and if the candlestick is still within the range or has not yet broken the barrier **(must include input option for the trigger time)** .
6. If price manages to breakout or touch any of the levels/lines before candlestick close/alert trigger time, the analysis wont be valid anymore, no alerts should be issued even if price comes back inside however the lines and value must still remain until candlestick close.
7. Indicator should make multiple alerts once the required conditions are met (this is because the strategy condition may take a while to be met and I do not want to miss the opportunity when it comes)
8. This process must repeat for each and every candlestick open while making sure that the previous analysis is erased



The barriers offset is the distance from candlestick open level to any level input in points for example **+0.896 point for high barrier offset** and **-0.896 points for low barrier offset** from candlestick open level.

INPUT EXAMPLE

VARIABLE	Value
High barrier offset	+0.896
Low barrier offset	-0.896
Alert	10 sec/min (before candlestick close) This must have both minutes and seconds option. If possible I would also love to have min+sec (2min:30sec)
Line color	(color options basically)