

# Tick Chart Guide

[www.selftrade.co.uk](http://www.selftrade.co.uk)  
0845 0700 720



Spread betting and CFD trading typically require the deposit of a small percentage of the total trade value. As the financial outcome is determined by the price movement on the total trade value, profits and losses can quickly exceed the initial deposit. Ensure you understand the risks as these products are not suitable for everyone. These products are only intended for people who are over 18.

# Guide to the Tick Charts

Click on the chart icon to launch the new tick charts.



A new window will display our price movements for that market tick-by-tick. The chart is defaulted to show candlesticks for every 5 minutes. You are able to interact with the tick chart to add analysis and even scroll back to show more historical price movements (this history is limited, but even more historical data can be accessed from the historic chart).

## The Tool Bar

It is possible to zoom in, zoom out, add trend lines and retracement lines.



Click on the magnifying glass to zoom in on a specific area of the chart. Then use the red cross bars to indicate the precise spot you wish to see in greater detail.

1. For example, you want to have a closer look at the area highlighted below:
2. Click on the magnifying glass and then left click at the bottom right of where you wish to zoom into:




3. And then the top left:
4. This will zoom into the area you have specified:



To zoom back out simply click on the magnifying glass in the bottom right hand corner of the window.

## Drawing Lines


Left click to draw and delete lines to create trends. Retracements and projections can also be added to the tick chart, giving price levels at 100%, 61.8%, 50%, 38.2% and 23.6%.

Diagonal line: 

Retracements: 

Parallel lines: 

Horizontal line: 

Move lines: 

Delete lines: 

## The Settings Menu

You can add different types of analysis and indicators from the settings menu. It is also possible to choose whether you would like the tick chart to display bar charts or candlesticks among other preferences.

Simply fill in the relevant boxes to display your desired analysis:

<b>MA (Moving Average)</b>	Plots average daily settlement prices over a defined period of time, anywhere from a few days to a couple years.
<b>Exponential MA</b>	Similar to a simple moving average, except that more weight is given to the latest data.
<b>Bollinger bands</b>	An upper and lower band plotted 2.0 standard deviations from a 20 day moving average.
<b>Parabolic SAR (Stop and Reversal)</b>	A method used to determine good exit and entry points.
<b>MACD (Moving Average Convergence Divergence)</b>	A trend following momentum indicator that shows the relationship between two moving averages of prices.
<b>RSI (Relative Strength Index)</b>	This is a technical momentum indicator that compares the magnitude of recent gains to recent losses in an attempt to determine overbought and oversold conditions of a market.
<b>Williams %R</b>	This is a momentum indicator measuring overbought and oversold levels, similar to a stochastic oscillator. It compares a market's close to the high-low range over a certain period of time, usually 14 days.
<b>Momentum</b>	The rate of acceleration of a market's price or volume.
<b>Volatility</b>	Volatility is typically calculated by using variance or annualized standard deviation of the price or return.
<b>Price oscillator</b>	A technical momentum indicator showing the relationship between two moving averages, showing a percentage that shows where the short-term average is relative to the longer-term average.
<b>Standard deviation</b>	This is the square root of the variance. It is a measure of dispersion and often used as an indication of volatility i.e. a measure of risk.

### Saving your tick charts

Once you have selected which analysis you want displayed on your tick chart you can save it as a template by clicking on the brush icon.



You can name your template and then apply it to any other tick chart that you launch.



By clicking on the save icon, you will save how you wish any tick chart to be launched. The only thing that will not save is the tick interval.

Each time you launch a tick chart, it will open it with the default setting of 5 minutes.

### Printing your chart

Printing a tick chart couldn't be easier by clicking on the print icon.

