

Rate of Change

The Rate of Change (ROC) study calculates and displays the 'Percentage' change between two bars. A percentage is calculated from the price difference from the bar N bars ago to the current bar. This number is plotted around a zero line. An optional moving average of the ROC can also be displayed. The trading direction of a market often changes when the ROC line crosses the zero level. Watch for the ROC line to cross the zero level, or to cross its moving average line. Click the Studies button on the Chart Toolbar and then select Rate of Change to draw the study on a chart.



Properties

Bars - Number of bars used to compare the price N bars ago with the current bar's price.

Average - Number of N periods used in the optional moving average of the study line.