

# Composite RSI



The Composite RSI Indicator displays in a separate window attached to the chart it is added to and displays current values on the main chart in the corner of your choice.

By default the indicator calculates a single Slow Composite RSI value from a 2 period and 9 period RSI for each of the 4 Hour, Daily and Weekly time frames, you can optionally include the Monthly timeframe into this calculation, or you can configure any combination of these time frames.

The current RSI value is printed on the main chart in the corner you select and changes colour between Red (below 50) and Green ( $\geq 50$ )

The indicator window plots the historical Composite RSI value.

Optionally you have a similar Fast Composite RSI calculated from any or all of the 1 Minute, 5 Minute, 15 Minute and 30 Minute time frames.

You can also enable a standard RSI.

The following screenshot shows all three RSIs enabled:



## Parameters

The Composite RSI Indicator has several input parameters that allow you to configure the indicator and customise the style of the plots as well as add or configure levels.

**Modify Indicator - FxPro cTrader**

**Custom**

Indicator: ctk Composite RSI

Periods		Location	
Fast Periods	2	Horizontal	Right
Slow Periods	9	Vertical	Top

Slow Comp. RSI		Fast Comp. RSI	
Monthly	No	Include	Yes
Weekly	Yes	30 Minute	No
Daily	Yes	15 Minute	Yes
4 Hourly	Yes	5 Minute	Yes

**Lines**

<input checked="" type="checkbox"/>	Slow C...	[Color]	[Line Style]	[Width]
<input checked="" type="checkbox"/>	Fast Co...	[Color]	[Line Style]	[Width]
<input checked="" type="checkbox"/>	RSI	[Color]	[Line Style]	[Width]

**Levels**

<input checked="" type="checkbox"/>	[Color]	50	[Line Style]	[Width]
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Add Level

Reset OK

**Modify Indicator - FxPro cTrader**

**Custom**

Indicator: ctk Composite RSI

Monthly	No	Include	Yes
Weekly	Yes	30 Minute	No
Daily	Yes	15 Minute	Yes
4 Hourly	Yes	5 Minute	Yes
		1 Minute	Yes

**Standard RSI**

Include	Yes
Periods	14

**Lines**

<input checked="" type="checkbox"/>	Slow C...	[Color]	[Line Style]	[Width]
<input checked="" type="checkbox"/>	Fast Co...	[Color]	[Line Style]	[Width]
<input checked="" type="checkbox"/>	RSI	[Color]	[Line Style]	[Width]

**Levels**

<input checked="" type="checkbox"/>	[Color]	50	[Line Style]	[Width]
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Add Level

Reset OK

Section	Name	Description	Default
Periods	Fast Periods	The number of periods to use for the faster RSI used in calculations	2
	Slow Periods	The number of periods to use for the slower RSI used in calculations	9
Location	Horizontal	The horizontal position for the values display panel	Right
	Vertical	The vertical position for the values display panel	Top
Slow Comp. RSI	Monthly	Whether to include the Monthly time frame in the Slow Composite RSI	No
	Weekly	Whether to include the Weekly time frame in the Slow Composite RSI	Yes
	Daily	Whether to include the Daily time frame in the Slow Composite RSI	Yes
	4 Hourly	Whether to include the 4 Hourly time frame in the slow Composite RSI	Yes
Fast Comp. RSI	Include	Whether to include the Fast Composite RSI	No
	30 Minute	Whether to include the 30 Minute time frame in the Fast Composite RSI	No
	15 Minute	Whether to include the 15 Minute time frame in the Fast Composite RSI	Yes
	5 Minute	Whether to include the 5 Minute time frame in the Fast Composite RSI	Yes
	1 Minute	Whether to include the 1 Minute time frame in the Fast Composite RSI	Yes
Standard RSI	Include	Whether to include a Standard RSI	No
	Periods	The periods to use for the Standard RSI	14

For support and help please visit our [forum](#).