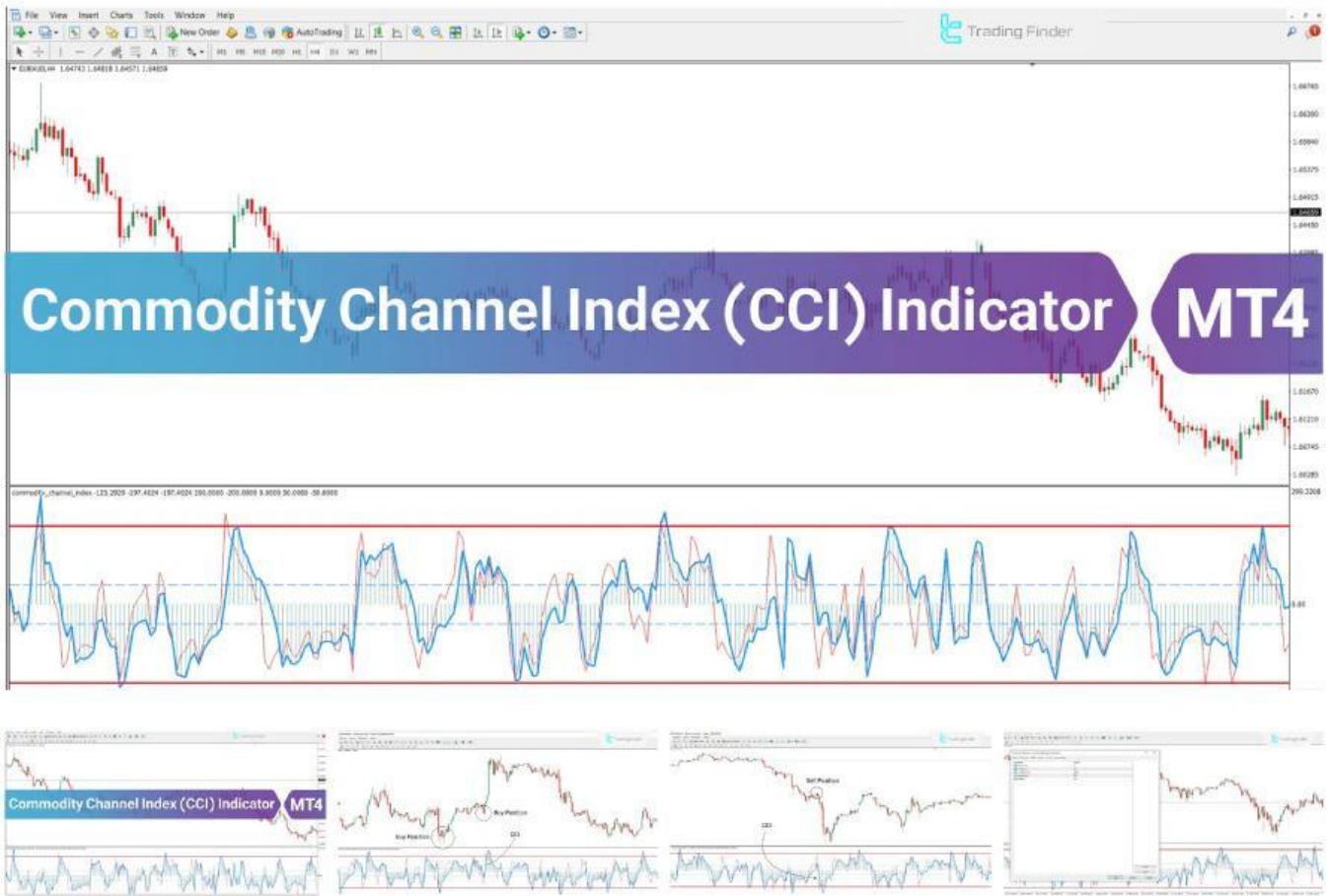


Commodity Channel Index Oscillator (CCI)

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The **Commodity Channel Index (CCI)** Indicator is a popular technical analysis tool in financial markets, especially in **Forex** and **Stock** markets, and is recognized in **Meta Trader 4**.

Donald Lambert designed this **oscillator** measures the deviation of the price from its moving average, helping traders identify entry and exit points and analyze overbought and oversold conditions.

Indicator Specifications Table

Category	Oscillator - Signal and Prediction - Currency Strength
Platform	Meta Trader 4
Skill Level	Beginner to Professional
Indicator Type	Continuation - Reversal
Timeframe	Multi timeframe
Trading Style	Day Trading
Trading Markets	All Markets

Uptrend Condition

The 30-minute **EUR/USD** price chart shows the functionality of the CCI Indicator in an uptrend. Generally, when the blue line (**CCI**) penetrates levels above **+100**, it indicates the strength of the **uptrend**.

To assess the sustainability of the uptrend, the CCI should consistently stay above the **+50** range.

One of the key features of the **CCI Indicator** is its ability to detect divergence; if the price continues to rise but the CCI starts to decline, this divergence can be a warning of weakening upward momentum.



Uptrend Condition in the Commodity Channel Index (CCI) Indicator

Downtrend Condition

The 1-hour Binance Coin's (**BNB**) price chart shows how the CCI Indicator functions in a downtrend. When the blue line (**CCI**) penetrates levels below **-100**, it indicates the strength of the **downtrend**.

To assess the sustainability of the downtrend, the "**CCI**" should consistently stay below the **-50** range. The image shows a **divergence** between price movement and the "**CCI**" oscillation, where the price is decreasing, but the "**CCI**" oscillations register higher points.

This divergence can be a warning of weakening**downward** momentum.



Downtrend Condition in the Commodity Channel Index (CCI) Indicator

Settings



Settings for the Commodity Channel Index (CCI) Indicator.

- 👉 **Turbo CCI Period (T CCI Period):** The period for "Turbo CCI" is set to 7;
- 👉 **CCI Period:** The timeframe for calculating the Commodity Channel Index (CCI) is set to 13;
- 👉 **Overbought/Oversold Level (Over BS Level):** The overbought and oversold level is 200;
- 👉 **Trigger Level:** The trigger level is set to 50;
- 👉 **Weight:** The period for overall calculations is set to 1.

Conclusion

The Commodity Channel Index (CCI) is a **signals and forecasts indicator** used to identify trends and **entry/exit** points in financial markets. By calculating the difference between the **average** price and the Simple Moving Average (**SMA**), this indicator enables analysts to identify **overbought** and **oversold** levels and analyze price fluctuations.

Sources:

1- Commodity Channel Index (CCI) Indicator for MT4:

<https://tradingfinder.com/products/indicators/mt4/commodity-channel-index-free-download/>

2- Commodity Channel Index (CCI) Indicator for MT5:

<https://tradingfinder.com/products/indicators/mt5/commodity-channel-index-free-download/>

3- Watch it on YouTube:

<https://youtu.be/lKf-9I411Tw>

4- All Indicators:

<https://tradingfinder.com/products/indicators/>



[Website](#)



[Indicator link](#)



[Youtube Channel](#)



[Instagram](#)