

Download the Bollinger Bands MACD Indicator for MT4 - Free - [TFlab]



The **Bollinger Bands MACD** indicator, designed to enhance **accuracy** in identifying **reversal** or **trend continuation points**, is one of the **MetaTrader 4 indicators**.

Bollinger Bands are generally created to determine **dynamic support and resistance levels** and to measure **price volatility**.

On the other hand, **MACD** is known as a tool for detecting trend **strength** and **direction**.

This combined indicator **generates signals** based on the interaction of **MACD** lines with **Bollinger Bands**.

Indicator Table

Category	Strength - Bands and Channels - Oscillator
Platform	MetaTrader 4
Skill Level	Intermediate
Indicator Type	Trend-Following - Reversal
Timeframe	Multi-timeframe
Trading Style	Intraday Trading
Trading Market	Cryptocurrency - Forex - Stocks

Indicator Overview

The Bollinger Bands MACD Indicator integrates three primary components: **MACD**, **Bollinger Bands**, and a combined signaling system. Within this indicator, the MACD line moves within the Bollinger Bands range, with its color changing to reflect the market's trend direction. When the MACD line turns **green**, it indicates the beginning or continuation of an **uptrend**. On the other hand, when the MACD line turns **red**, it signals the start or continuation of a **downtrend**.

Bullish Trend Example

In the **CAD/JPY** currency pair, if the MACD line is above or inside the **upper Bollinger Band**, it indicates strong **bullish momentum**, signaling a price move toward an uptrend.

In this indicator, **entry signals** are displayed in **blue**.



CAD/JPY Currency Pair

Bearish Trend Example

For the **GBP/JPY currency pair**, if the MACD line is below or crosses under the Bollinger Bands, it indicates a downtrend.

The indicator automatically provides a bearish signal by changing the MACD line color to **red**.



GBP/JPY Currency Pair

Indicator Settings



Indicator Settings

- ⚡ **Chart Theme:** Background color of the chart;
- ⚡ **Fast ma period:** Fast MACD calculation period (default: 12)
- ⚡ **Slow ma period:** Slow MACD calculation period (default: 26)
- ⚡ **bb period:** Bollinger Bands calculation period (default: 10)
- ⚡ **Bb std:** Bollinger Bands standard deviation (default: 2.5)
- ⚡ **Alert:** Alerts traders when MACD intersects Bollinger Bands
- ⚡ **Alert email:** Sends an email alert to traders when MACD intersects Bollinger Bands
- ⚡ **Sound file:** Sound for alert notifications
- ⚡ **Look back:** at the number of candles displayed by the indicator in the past

Conclusion

The **BB MACD Indicator** combines the Bollinger Bands and MACD indicators to help identify bullish and bearish trends in the market.

This indicator utilizes **Bollinger Bands** to display **price volatility** and employs **MACD** to identify **entry** and **exit points**. To enhance **accuracy** in confirming **trade trends**, **Levels Indicators** can be used as complementary tools.

Sources:

1- ... Indicator for MT4:

<https://tradingfinder.com/products/indicators/mt4/bollinger-bands-macd-free-download/>

2- ... Indicator for MT5:

<https://tradingfinder.com/products/indicators/mt5/bollinger-bands-macd-free-download/>

3- Watch it on YouTube:

<https://youtu.be/EQQbT034gBc?feature=shared>

4- All Indicators:

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



[Website](#)



[Indicator link](#)



[Youtube Channel](#)



[Instagram](#)