

ABCD Harmonic Pattern indicator on Trading View - Free - [TFLab]



The **ABCD Harmonic Pattern** is one of the **technical analysis tools** available in the **TradingView indicators**, used to identify potential price reversal points. This pattern consists of four key points, named **A, B, C, and D**.

In this structure, the two waves **AB** and **CD** move in the same direction, while wave **BC** forms a corrective move in the opposite direction. A **bullish signal** in this indicator is displayed with a **green arrow**, and the **sell entry signal** is indicated by a **red arrow**.

Indicator Table

Category	Harmonic Pattern - Signals & Forecasting - Classic and Chart Patterns
Platform	TradingView
Skill Level	Intermediate
Indicator Type	Continuation - Reversal
Timeframe	Multi-Timeframe
Trading Style	Intraday Trading
Market	Cryptocurrency - Forex - Stocks

Indicator at a Glance

The **ABCD Harmonic Pattern** is based on Fibonacci ratios and accurately identifies Potential Reversal Zones (**PRZ**). In this pattern, point **C** usually retraces between **0.382** and **0.886** (Fibonacci numbers) of wave **AB**, representing the correction of wave **BC**. Then, wave **CD**, as the final part of the pattern, continues to point **D**.

This wave is accompanied by Fibonacci extensions between **1.13** and **2.618** of wave **BC**. Ultimately, point **D** is recognized as the price reversal zone. After identifying these zones, the indicator issues trade entry signals.

Indicator in an Uptrend

In the **1-hour Bitcoin (BTC) chart**, the **indicator** initially identifies the **bearish wave AB**, followed by the **corrective bullish wave BC**, which covers a range between **0.861** and **1.162** of **wave AB**.

After **wave BC** ends, the **bearish wave CD** begins, and the price reaches **point D**. Upon identifying this zone, the **indicator issues a Buy entry signal**.



Bitcoin (BTC) 1-hour chart

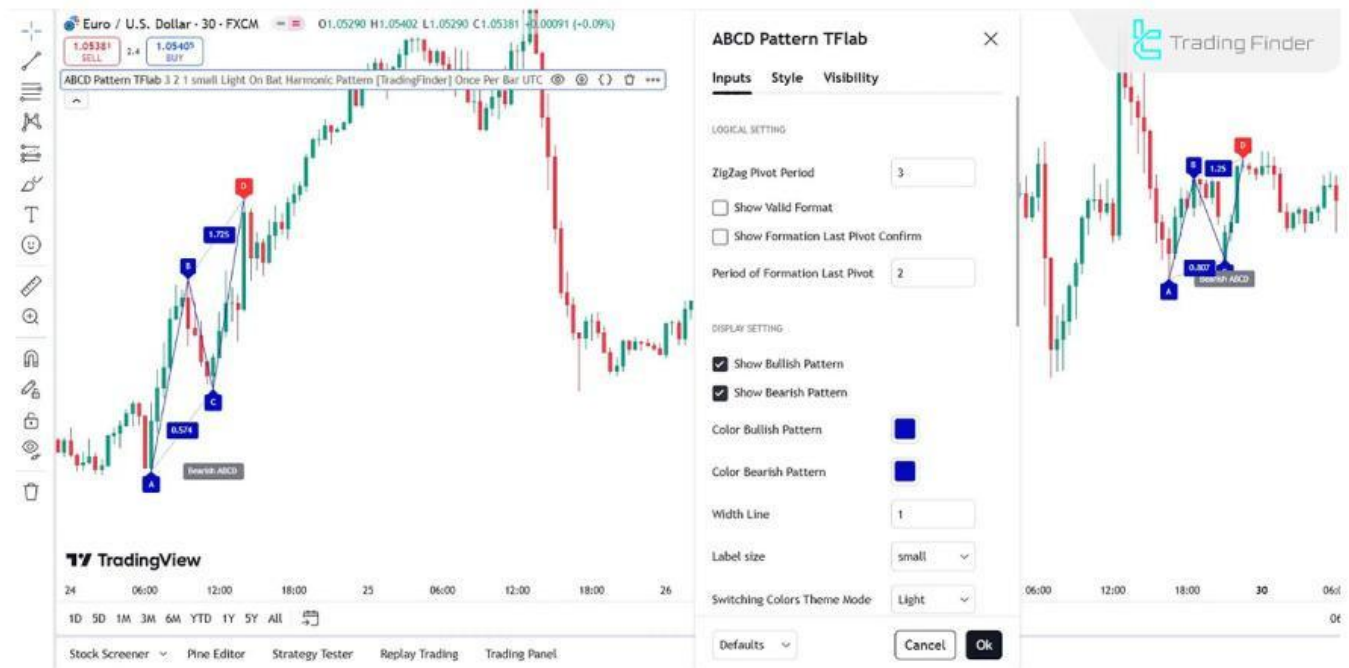
Indicator in a Downtrend

The price first forms the **bullish wave AB** in the **30-minute price chart** of the **GBP/USD currency pair**. Then, **wave BC** moves downward, retracing between **0.86** and **1.154** of **wave AB**. Subsequently, **wave CD** forms upward, reaching **point D**. **Point D** is the **PRZ (Potential Reversal Zone)**, where the price will likely **reverse downward**.

At this point, the **indicator identifies the zones** and displays a **Sell entry signal** to traders.



Indicator Settings



Indicator settings

- ⚡ **ZigZag Pivot Period:** The default pivot calculation period for ZigZag is set to 3
- ⚡ **Show Valid Format:** Display only valid patterns
- ⚡ **Show Formation Last Pivot Confirm:** Show confirmation of the last pivot formation
- ⚡ **Period of Formation Last Pivot:** The default value for the last pivot formation is
- ⚡ **Show Bullish Pattern:** Display a bullish pattern
- ⚡ **Show Bearish Pattern:** Display bearish pattern
- ⚡ **Color Bullish Pattern:** The default bullish pattern color is blue
- ⚡ **Color Bearish Pattern:** The default bearish pattern color is red
- ⚡ **Width Line:** Default line thickness is 1
- ⚡ **Label Size:** Text label size
- ⚡ **Switching Colors Theme Mode:** Chart background theme
- ⚡ **Alert:** Alert notification when a pattern forms
- ⚡ **Alert Name:** Name of the alert
- ⚡ **Message Frequency:** Custom message content
- ⚡ **Show Alert Time by Time Zone:** Display alert time based on the time zone

Conclusion

The **ABCD Harmonic Pattern Indicator**, one of the **harmonic pattern indicators** in **TradingView**, is an **advanced tool** designed to automatically detect **ABCD harmonic patterns** and identify **potential reversal zones (PRZ)**.

This indicator uses **Fibonacci ratios** for **high-accuracy identification** of **bullish** and **bearish patterns**.

It also allows **customization** of **colors**, **line thickness**, and **label sizes** for **better visualization**.

Traders can use this tool to **analyze reversal points** and make **informed trading decisions**.

Sources:

1.ABCD Harmonic Pattern indicator on Trading View :

<https://tradingfinder.com/products/indicators/tradingview/abcd-harmonic/>

2.This indicator link in tradingview :

<https://www.tradingview.com/script/FylwShuN-ABCD-Harmonic-Pattern-TradingFinder-ABCD-Pattern-indicator/>

3.This video in Youtube channel :

<https://www.youtube.com/watch?v=AvoKh5XCKcY>



Website



Indictor link



Youtube Channel



Instagram