



Trading Indicator: Intelligent Volume-weighted Moving Average (AI)

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Introduction

Thank you for purchasing an indicator or bundle from Kenzing®. This document contains instructions on how the indicator functions and how to personalize the indicator according to your trading strategy. Information on how to access the indicator after purchase is not included in this document and can be found in the Read Me FAQ document.

Understanding the Intelligent Volume-weighted Moving Average (AI)

This indicator uses machine learning (Artificial Intelligence) to solve a real human problem.

The artificial intelligence that operates these moving average lengths was created by an algorithm that tests ***every single combination across the entire chart history of an instrument for maximum profitability in real-time.***

The volume-weighted moving average (VWMA) is one of the most used indicators on the planet, yet no one really knows what pair of VWMA period lengths works best in combination with each other. A reason for this is because no two moving average lengths are always going to be the best on every instrument, time-frame, and at any given point in time.

The "Intelligent Volume-weighted Moving Average" solves the moving average problem by adapting the period length to match the most profitable combination so that no matter what happens, the length of these volume-weighted moving averages will be the most profitable.



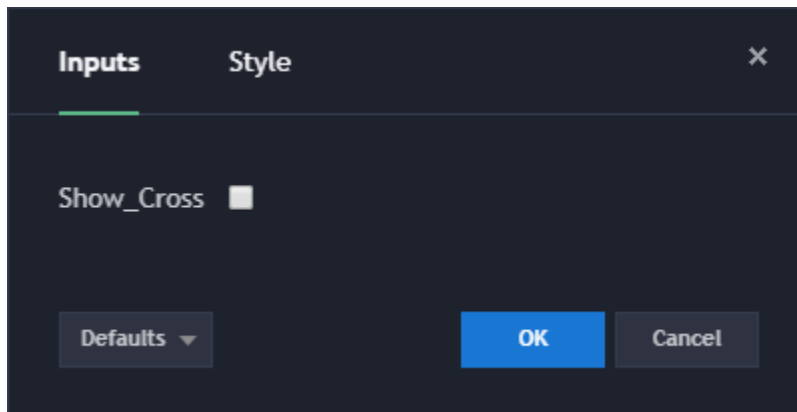
Indicator Utility

The Volume Weighted Moving Average (AI) does not change what has already been plotted and does not repaint in any way which means that it is fully functional for trading in real-time.

Ultimately, there are no limiting factors within the range of combinations that has been programmed. The volume-weighted moving averages will operate normally, but will change lengths to become more profitable.

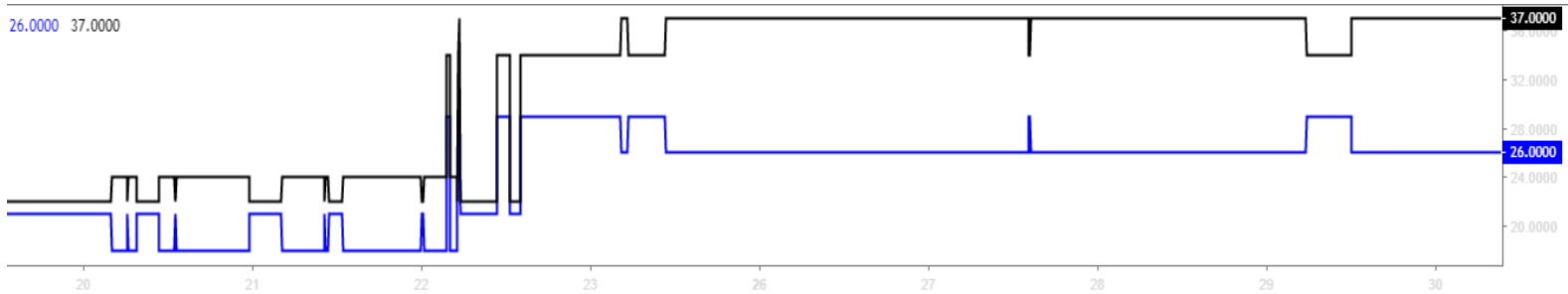
Input Values

An option to show exactly when the fast and slow period VWMA cross has been included as a tick-box in the indicator settings panel.

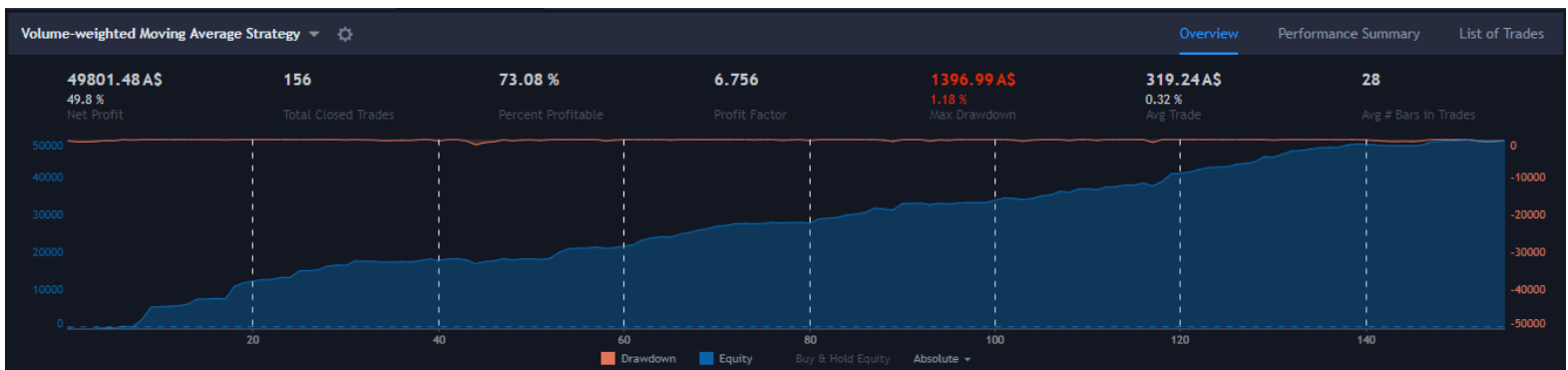


Additional Tools

The Optimised Volume-weighted Moving Average is used to view what combination of VWMA lengths is currently the most profitable.



The Optimised Volume-weighted Moving Average can be tested using a **Volume-weighted Moving Average Strategy** and the Strategy Tester panel on any instrument or time-stamp.



The Volume-weighted Moving Average Strategy will also provide buy and sell indications that can be viewed on the chart, or used to create an e-mail or SMS alert.

End of Document
