Forex Forest®
Algorithmic Trading

MKD
MANUAL

EXPERT ADVISOR

CONTENT

MKD Basic Introduction

MKD is a proprietary trading program that uses a multi-timeframe strategy. It uses STC as the basic entry trigger, combined with directional indicators to capture the market trend. It captures favorable entry points when the trend retraces, to achieve long-term profits.

The basic entry principle is the STC indicator, and the directional indicator is supplementary.

Direction indicators will first analyze the market trend. After capturing a favorable trend, the basic indicator STC will then capture favorable entry points and enter the market at the most advantageous price point. The addition of a flexible multi-timeframe (MTF) allows for the trend to be determined, and after judging that the currency strength has reached a high level, the STC timeframe is switched to a special order to quickly enter the market, to capture the entire high currency strength trend and flexibly achieve the best profit.
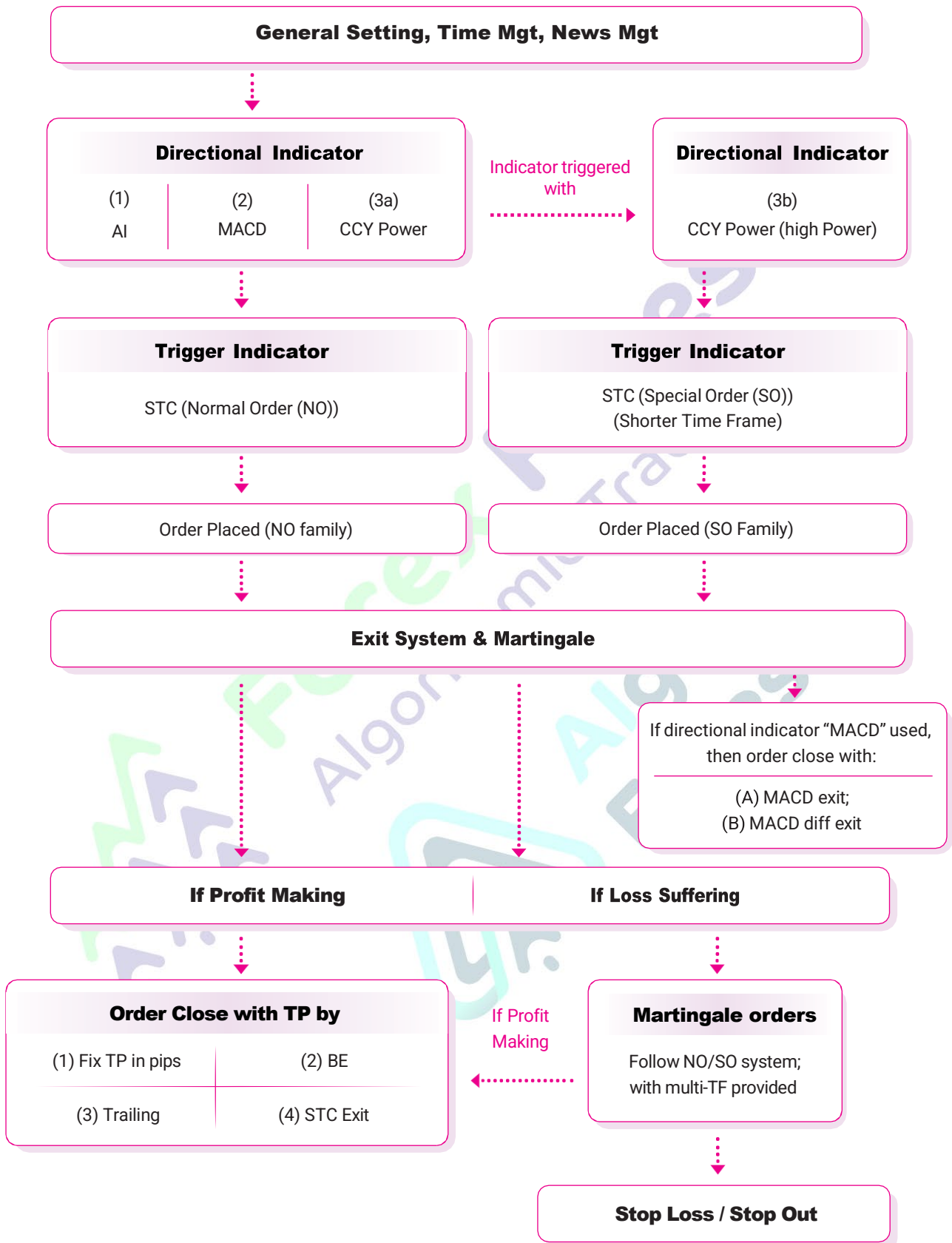
Features of MKD

Unless otherwise specified, the main input values for MKD are based on Pips.

Entry or exit positions that have been set will not be lost when MT4 disconnects or restarts.

The latest CODING technology is used to prevent the PC or VPS from being overloaded.

Using API technology can promote the efficient implementation of MKD strategy solutions.

It can cooperate with other EAs and scripts.

Filters with different timeframes can be used.

It has spread and slippage filters that can limit trading when the spread is too large.

Key Points To Note When Using MKD

Entry mechanism

The Direction Control Indicator first determines the entry direction, and then the STC Indicator captures the entry position.
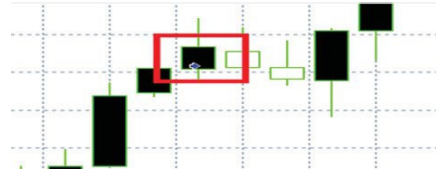
Flow Chart

General Setting, Time Mgt, News Mgt

Directional Indicator

(1)	(2)	(3a)
AI	MACD	CCY Power

Indicator triggered with

Directional Indicator

(3b)
CCY Power (high Power)

Trigger Indicator

STC (Normal Order (NO))

Trigger Indicator

STC (Special Order (SO))
(Shorter Time Frame)

Order Placed (NO family)

Order Placed (SO Family)

Exit System & Martingale

If directional indicator "MACD" used,
then order close with:

(A) MACD exit;
(B) MACD diff exit

If Profit Making | **If Loss Suffering**

Order Close with TP by

(1) Fix TP in pips	(2) BE
(3) Trailing	(4) STC Exit

If Profit Making

Martingale orders

Follow NO/SO system;
with multi-TF provided

Stop Loss / Stop Out

Basic Setting

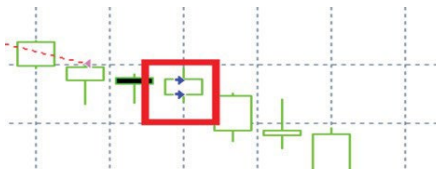| === BASIC SETTING ===	=== Basic Setting ===
Enter Mode	Per Bar
Enter Mode PerBar Option	Order Level TF
HFT Mode (10x speed up)	Off
Trade Mode	Open and Close Trades
Close Only Mode when above DD% (0=not used)	15.0
Reset Trade Mode when below DD% (-1=not used)	0.0

Enter Mode

Per Bar

Calculated based on the closing price of each bar. If the entry conditions are met, the entry will be made in the next bar. Therefore, there will only be one entry opportunity per bar.

Per Tick

Calculated every time the price fluctuates. When the entry conditions are met, the entry will be made immediately. Therefore, there may be multiple entry opportunities per bar.

Enter Mode Per Bar Option

1. Order Level TF:

The entry opportunity calculation is based on the STC entry timeframe (Core Timeframe) set for each Martingale level.

Example: If the Core Timeframe of Order Level is set to H4, H4 STC will be used to find entry opportunities, and the minimum time interval between each entry will be 4 hours.

2. Chart TF:

The MKD fixed timeframe is M5, and the minimum time interval between each entry is 5 minutes.

Example: If the Core Timeframe of Order Level is set to H4, H4 STC will also be used to find entry opportunities, but the minimum time interval between each entry is only 5 minutes.

HFT Mode

1. On:

The EA continuously calculates every second, even if the selected currency pair for trading does not have price fluctuations, it will still continuously calculate.

2. Off:

It will only calculate when the selected currency pair for trading has price fluctuations.

High-frequency trading mode consumes more computer resources and is usually only used for extremely fast entry strategies, such as news trading or using low-timeframe CCY Power breakouts to enter the market, to avoid entry and exit delays.

Trade Mode

Open New Trades Only	Only new orders can be traded.
Close Existing Trades Only	Only close out your existing position or continue to enter the market with Martin until it is closed out.
Open and Close Trades	Only new orders can be traded.

Close Only Mode when above DD%

- When the account Drawdown is greater than the specified value, only existing open positions can be closed, or continue to enter the market with Martingale until closed.
- 0 means this function is not used.

Reset Trade Mode when below DD%

- When the account Drawdown is less than the specified value, the original trading mode will be reset.
- -1 means this function is not used.

Thank you for reading

Full Manual Availability

This document contains only the first five pages of the complete user manual. The full version of the manual is provided upon purchase of the Expert Advisor (EA). If you have already purchased the EA and have not received the full manual, please contact our support team for assistance (info@forexforest.com / info@algoforest.com).