

## Footnotes

Variable	Value	Footnotes:
Information	Notes for user input	(1) True: use indicator in (2) for entry; False: entry Buy and Short initial lot immediately. (2) SAR - Buy with initial lot if the price crosses above the SAR, and Sell with initial lot if the price crosses below the SAR.
=== Entry Control ===	=====	
Trading Start (Broker Time, hh:mm)	00:15	Stochastic - Based on the Stochastic setting and user to define the high and low (e.g. 80 and 20). If $20 \leq \text{Stochastic} \leq 80$ , and $\text{Signal} > \text{Stochastic}$ , enter Buy initial lot. If $20 \leq \text{Stochastic} \leq 80$ , and $\text{Signal} < \text{Stochastic}$ , enter Sell initial lot. If $\text{Stochastic} > 80$ , wait until it falls below 80, then use the initial entry rule. If $\text{Stochastic} < 20$ , wait until it rises above 20, then use the initial entry rule.
Trading End (Broker Time, hh:mm)	22:45	
Trading Weekdays (0 = Sun, 1 = Mon, 2 = Tue, etc.)	0123456	
(1) Initial Order Entry - Trend Justification	True or False	
(2) Initial Order Entry - Trend Indicator	SAR or Stochastic	(3) True: $\text{Stochastic} > 80$ , close all Sell orders. $\text{Stochastic} < 20$ , close all Buy orders. False: function unuse. (4) True: Single direction initial entry (only Buy or Only Sell) based on trend indicator described in (2).
(3) Stochastic Setting - Closed Position at Stochastic High or Low	True or False	(5) Martingale order entry trend justification:
Stochastic Setting - Timeframe	Current,M5,M15,M30,H1,H4,D1,W1,MN	True: use Alligator with MT4 default setting.
Stochastic Setting - MA Method	Simple, Exponential, etc.	Both M30 and H4 timeframe: $\text{Jaw} < \text{Teeth} < \text{Lip}$ , means Up trend (show Up Arrow), only Buy Martingale order is allowed. Both M30 and H4 timeframe: $\text{Jaw} > \text{Teeth} > \text{Lip}$ , means DOWN trend (show Down Arrow), only Sell Martingale order is allowed.
Stochastic Setting - %K Period	8	Any other Alligator Jaw, Teeth, Lip combination means range bound market, show both Up and Down Arrow, and both Martingale Buy and Sell orders are allowed.
Stochastic Setting - %D Period	3	
Stochastic Setting - Slowing	3	False: function unuse. Enter Martingale order if price against initial order by the specified Martingale step without entry justification.
Stochastic Setting - High	80	
Stochastic Setting - Low	20	(6) Setting account overall SL %: if equity is LOWER than the account balance by the specified percentage, excute SL (7) Setting account overall TP %: if equity is HIGHER than the account balance by the specified percentage, excute TP
(4) Single Direction Entry (Only Buy or Sell)	True or False	
(5) Martingale Order Entry - Trend Justification	True or False	(8) SL, \$ (based on magic number) (9) TP, \$ (based on magic number) (10) If True, close all orders at the time specified in (11) and on weekday specified in (12)
=== Risk Management ===	=====	
Adjust TP/SL (micropip) Only in Trading Time	True or False	(13) Allow user to specify the buy stop price: if the price is above this value, buy order is allowed.
Justify TP/SL (%) Only in Trading Time	True or False	(14) ~ (19) are the parameter for Buy order
Stop Trading After TP or SL	True or False	(14) Buy initial lot size (15) Buy Initial TP by micropip.
=== Risk Control ===	=====	
(6) Account Overall SL: (1 - (Equity/Balance)) %, (0: unuse)	0	(16) Subsequent Martingale Buy order lot size = Previous Buy lot size * Buy Martingale Ratio. (17) Martingale Step: if the price is LOWER than the initial Buy order by the specified step (micropip), entry the 1st Martingale Buy order.
(7) Account Overall TP: ((Equity/Balance) - 1) %, (0: unuse)	0	
=== Realtime TP/SL Management (\$ or micropip) ===	=====	
(8) SL (\$), (0: unuse)	0	Use Buy order as an example: Initial lot = 0.01, initial TP = 150, Martingale Step = 350, Martingale Ratio = 1.7, Martingale TP = 90 Based on the predefined entry justification. Entry Buy order initial lot 0.01, and set initial TP = 150. Once the price is LOWER than the initial Buy order by 350 micropip, entry the 1st Martingale Buy order.
(9) TP (\$), (0: unuse)	0	
(10) Time for Close All Orders	True or False	1st Martingale Buy lot = $0.01 * 1.7 = 0.017$ (MT4 will round to 0.02); Also setting the new TP for the existing Buy orders (initial order and the 1st Martingale order) based on Martingale TP = 90.
(11) Close All Orders at Time (hh:mm)	22:15	
(12) Close All Orders on Weekdays (0 = Sun, 1 = Mon, etc.)	0123456	If the price is lower against the 1st Martingale Buy order by 350 micropip again. Entry the 2nd Martingale Buy order. The 2nd Martingale lot size = $0.02 * 1.7 = 0.034$ (rounds to 0.03). Adjust the TP for the existing three Buy orders (i.e. initial order, 1st and 2nd Martingale Buy orders). And so forth, if the price keep dropping then enter 3rd, 4th, etc. until reach the 6th Martingale Buy order as specified in (19).
=== [Buy Martingale Setting] ===	=====	
(13) Buy Stop Order Price (0: unuse)	0	
(14) Buy Initial Lot	0.01	
(15) Buy Initial TP (micropip)	150	Same logic for Sell order, if the price is HIGHER against the initial Sell order then use the Martingale setting as specified.
(16) Buy Martingale Ratio	1.7	
(17) Buy Martingale Step (micropip)	350	Also name every order in the order comments. For example, EURUSD_B-0, EURUSD_B-1, EURUSD_B-2, mean EURUSD initial Buy order, 1st Martingale Buy, and 2nd Martingale Buy, etc.
(18) Buy Martingale TP (micropip)	90	
(19) Buy Martingale Max Number of Orders	6	(20) Allow user to specify the Sell stop price: if the price is lower than the specified value, Sell order is allowed.
=== [Sell Martingale Setting] ===	=====	
(20) Sell Stop Order Price (0: unuse)	0	(21) See the attached snapshot image for an example of trading info. (22) If the price higher, lower or flat then the candle open price.
Sell Initial Lot	0.01	
Sell Initial TP (micropips)	150	
Sell Martingale Ratio	1.7	
Sell Martingale Step	350	
Sell Martingale TP (micropip)	90	
Sell Martingale Max Number of Orders	6	
(21) === [Trading Information] ===	=====	
Show Market Price	True or False	
Show Currency Pair Color	Orange	
(22) Show Price Up Dot Color	DeepSkyBlue	
Show Price Down Dot Color	DeepPink	
Show Price Flat Dot Color	Grey	
Show Spread Behind Dot (Spread)	Gold	
Show Trend Up Arrow	DeepSkyBlue	
Show Trend Down Arrow	DeepPink	
Show Magic Number	888	

