TopGear V2.45 EA Manual

This EA Works Based on the Price Channel Stop V1.3 Indicator. The price Channel stop Indicator is similar to Moving averages, but here it calculates the **Risk % (** Percentage **).**

- **Indicator Channel Period:** Number **[N]** of candles to check the average price

    Formula:
    - **Upper Channel** = **High [N] - (High [N] - Low [N]) * Risk**
    - **Lower Channel** = **Low [N] + (High [N] - Low [N]) * Risk**

- **Risk:** Percentage **%**
  Example: 30% risk = 0.3

EA Functions:

EA Buid with 2 Sets of Price channel stop indicator Main Trend & Internal Trend Finder.

Main Trend: High Timeframe channel period (Example: 21-period channel) is to check over the trend in applied chart/currency.

Variable	Value
ooooooooo	--- Main Indicator Settings ---
Lots	0.01
Slippage	30
Indiactor_file	pricechannel_stop_v1.3
Indicator_Period	current
ChannelPeriod	21.0
Risk	0.3
MaxTrade	10

- **Indicator_file:** Price Channel Stop indicator file name (can only support Updated Versions of Price Channel Stop indicator).
- **Indicator_Period:** Price Channel Stop indicator Timeframe - can select higher timeframes for better or higher timeframe trends
- **Channel Period:** Indicator Period.
- **Risk:** Indicator Risk
- **MaxTrade:** Max open trades for the current cycle.

Internal Trend: Lower the time frame channel period (Example: 09-period channel) to open multiple trades in the same trend.

ab oooooooooo	--- 2nd Indicator Settings ---
Active_EA2	true
Indicator_Period2	current
ChannelPeriod2	9.0
EASignalType	TrendSignal

- **Activate_EA2:** Enable or Disable the 2nd/inter-trend indicator.
- **Channel Period:** Indicator Period.
- **Risk:** Indicator Risk
- **EASignalType:** 2nd EA trade opening conditions based on indicator signal, this function only opens trade based on the Main trend direction.
  - **TrendSignal:** Open trade when **Main Trend and Internal Trend are in the same direction.**
    Example: **Buy signal (** Main Trend **[UP Trend]** & Internal **[UP Trend]).**

  - **ReversSignal:** Open trade when the **Internal Trend is down.**
    Example: **Buy signal (** Main Trend **[UP Trend]** & Internal **[Down Trend]).**

  - **Both:** Open trade when the **2nd indicator gives a signal.**
    Example: **Buy signal (** Main Trend **[UP Trend]** & Internal **[UP Trend or Down Trend]).**

Takeprofit & stoploss:

ab xxxxxxxxxx	--- Stoploss & TP Settings ---
Stoploss	No_Stoploss
StopLoss_pip	200
StopLoss_Bars	5
UseProfitTrail	true
TrailingStop	200
UseTakeProfit	false
TakeProfit	100

- **Stoploss:** Stoploss can be selected to multiple functions.
  - **No_Stoploss:** Without stoploss EA will open trades.
  - **Fixed_Stoploss: Stoploss_pip** Fixed pips of Stoploss value input.
  - **Prev_No_Bars**: **Stoploss_Bars** Previous Number Bars High/Low as stoploss.
  - **Channel_Stop:** Main Indicator Price channel value as Stoploss.

- **UseProfitTrail:** Enable or Disable Trailing stoploss, **TrailingStop** value.
- **UseTakeProfit:** Enable or Disable TakeProfit, **Takeprofit** value.

Revers Trend Exit Orders: Enable or Disable function

ab ooooo	--- Time Filter ---
Time_Filter	false
start_Time	00:00
end_Time	23:59
Order_close_Revers_signal	true

When Main trend Indicator change Trend signal EA will close exits all open trade, by previous trend.

Time Filter:

Time filter for activate EA is specific timezone.
- **Time_Filter:** Enable or Disable.
- Start_time: EA Activation time.
- End _time: EA Disable time period or end time of trading