

# Timer

Expert Advisor Timer is a trading system for platform Metatrader4. The system was developed on Metatrader 4 Version: 4.00 Build 509.

Timer is a break trough system. It buys/sells in big and fast movements in market. You set the distance of the buy/sell levels for entry from the market price and the time how long the levels are active, after it the levels are reset according to market price. The system buys when price breaks upper level and sells when price breaks lower level. It is best to use a forex cash back service. Not only for this system, but generally it is good to take some cash back from spreads you paid. I use and recommend [CASHBACK forex](#) service.

## **1. Instalation**

Copy file **Timer.ex4** in the directory *experts* where you have Metatrader4 installed (eg.: *C:\Program Files (x86)\MetaTrader4\experts\Timer.ex4*).

## **2. Settings**

### **2.1. MagicNumber**

Unique number of system, if you use more systems at once, they should have different magicNumbers, so they know which trade belongs to which system. It should not be zero. Zero is reserved for manual opened trades.

### **2.2. PipDistance**

Distance in pips for levels of the market price. It can be 0 if you want only distance calculated from the Atr indicator

### **2.3. AtrPeriod**

Period of indicator Average true range. Distance for levels is summary from Atr value and PipDistance. Atr is used for better adaptation to market velocity.

### **2.4. Reverse**

Reverse of the buy sell levels. If it is true, the system sells when price breaks upper level and buys when price breaks lower level.

### **2.5. Stop\_Limit**

If it is true the system will use Limit or Stop orders not market orders.

### **2.6. StopLoss**

Stop loss for trades. Stop loss will be set after the trade is opened.

### **2.7. TakeProfit**

Take profit for trades. Take profit will be set after the trade is opened.

### **2.8. UseTrailingStop**

If it is true the system will use trailing stop.

## **2.9. TrailingStop**

Trailing stop in pips for trades.

## **2.10. Lots**

Lots for trades.

## **2.11. UseMM**

If it is true the system will use money management.

## **2.12. Risk**

Risk of trading equity in % for money management.

## **2.13. MaxTrades**

Number of maximal allowed opened trades.

## **2.14. UseTradingHours**

If it is true, the system will trade only from start to stop time every day.

## **2.15. StartTime**

Time to start trading.

## **2.16. StopTime**

Time to stop opening trades. Opened trades stay until SL or TP or manual cancel.

## **2.17. ShowMenu**

If it is true on chart will be Menu with the total number of opened trades, total number of opened lots and profit/loss made from starting point of system.

## **2.18. MenuCorner**

You can change the corner on chart, 0 is top left corner, 1 is top right corner, 2 is bottom left corner, 3 is bottom right corner.

## **2.19. FontColor**

You can change the color of menu.

## **2.20. FontSize**

You can change the font size of menu.

## **3. Testing**

The system can show in tester good results, but in demo or real it can very differ because the system is designed to trade in big and fast moves in market.