



## Screeners of Hammers Screeners All TimeFrames Screeners Intraday Multi TimeFrames

Scanning the stock market for hammers.

The settings available are identical on both screeners (All TimeFrame and Intraday Multi TimeFrame).

You can find all our instructions in video format on our Youtube channel (english subtitles available):


<https://youtu.be/nGQqItgNeVQ>

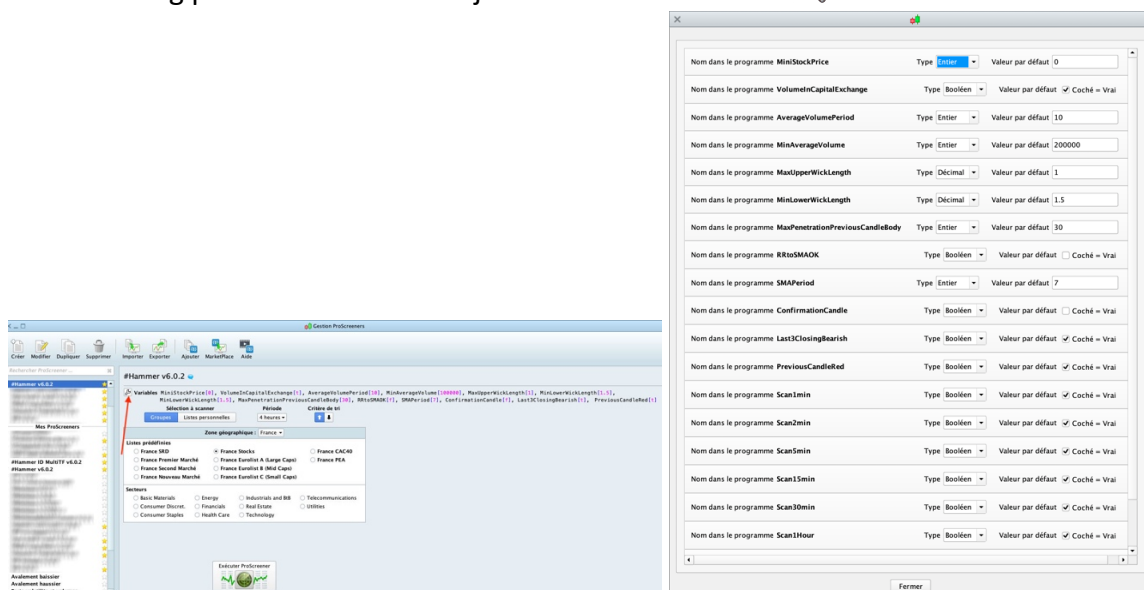
### I. User Guide

The settings are identical on both screeners (All TimeFrame and Intraday Multi TimeFrame).

The All TimeFrame screener scans the market in the timeframe defined by the screener's scrolling menu.

The Intraday Multi TimeFrame screener scans simultaneously up to 8 different timeframes : 1' / 2' / 5' / 15' / 30' / 1 hour / 2 hours / 4 hours (regardless of the timeframe of the screener's scrolling menu, this one will only define the timeframe when opening a graph from the screener result list).

The following parameters can be adjusted in the "variables"  menu:



The values shown above are given as example and do not constitute an optimal or recommended setting, everyone should find his own settings.

**General filtering of stocks according to price and volumes (based on the daily timeframe regardless of the screening timeframe):**

- MiniStockPrice = Minimum stockprice, not to have penny stock in the results for example.
- VolumeInCapitalExchange = Average volume expressed in capital (checked) or number of exchanges (unchecked). Filtering is done on the average volume to avoid erroneous results due to high volume peaks on a candle.
- AverageVolumePeriod = The period of the average volume,
- MinAverageVolume = Minimum Average Volume for filtering. In number of transactions or capital exchange, depending on the previous settings.

**The configurable criterias specific to the search :**

- MaxUpperWickLength = Maximum length of upper wick in multiple of the body,
- MinLowerWickLength = Minimum length of lower wick in multiple of the body,
- MaxPenetrationPreviousCandleBody = Maximum percentage of penetration of the hammer into the body of the previous candle. The hammer's body must not penetrate more than this setting (in percentage) the previous candle body to validate the pattern. This setting allow to define the relative position of the hammer to the previous candle.
- RRtoSMAOK = filtering to have the stop (lower wick) less far than the moving average in objective (Risk Reward = 1 at minima). This setting is a filter for the risk reward ratio. When activated, the hammers won't be returned unless the RR is  $\geq 1$ , using the lower wick for the stop and the mobile average defined in the following parameter. Checked = Activated / Not Checked = Disactivated.
- SMAPeriod = period of the moving average in objective for the filter above.
- ConfirmationCandle = the screener will return stocks which current is a confirmation of the hammer. The confirmation closing is higher than the hammer body. Checked = Activated / Not Checked = Disactivated,
- Last3ClosingBearish = because hammer candles are reversal signals, we can activate this filtering to display hammers only if they appear after a minimum of 3 bearish closings in order to have a short bearish trend. Checked = Activated / Not Checked = Disactivated,
- PreviousCandleRed = the previous candle must be red, Checked = Activated / Not Checked = Disactivated.

- Scan1min to Scan4Hours = activating the TimeFrames to be scanned. Checked = Activated / Not Checked = Disactivated.

## Results Rankings

Results are classified in the screener list results to be easily checked.

## Screener Intraday Multi TimeFrame

Results are classified by the "TimeFrame / UT" column as follow :

- 1 = TimeFrame 1'
- 2 = TimeFrame 2'
- 3 = TimeFrame 5'
- 4 = TimeFrame 15'
- 5 = TimeFrame 30'
- 6 = TimeFrame 1 hour
- 7 = TimeFrame 2 hours
- 8 = TimeFrame 4 hours



**NB: Pay attention to have the same parameters in the indicator and the screener, in order to have the indicator showing screener's result on graph.**

### DISCLAIMER

Our proposed tools (indicators and screeners) are not investment advices but tools allowing everyone to find specific graphic configurations. Investing in the financial markets involves risks up to and including the total loss of capital.

The user of the proposed tools understands and accepts that the use of these tools is under his sole and entire responsibility. P2C Trading declines all responsibility in the use of the tools and the consequences that would result.