

Advanced Inside Bar Breakout with Trend - Expert Advisor

EURUSD (Hour, 4 Hour and Daily) Results Summaries

- Summaries below used data from **back test results** provided on the website for each pair and time frame. (5 year back test)
- Optimization of EA Parameters were used to maximize **Expectancy** and **Profit Factor** and minimize draw down. This is why trade frequency appears low. EA can be optimized to increase trade frequency but at the expense of profitability and expectancy. The EA can be optimized and run effectively on lower times as well (**15 Minute** and **30 minute** charts) to increase trade frequency.
- We suggest running the optimized EA on several pairs and time frames to increase trade frequency. This is shown in the chart below where the EA was run over the **Hourly, 4 Hour and Daily** time frames for the pair shown. We also recommend running the EA's with the **Trade Confirmation** function turned **ON**, to allow the user to evaluate the trade set ups identified for other aspects associated with their trade plan.
- Please note that the EA has a **Move to Breakeven** function. There are several trades shown in back testing results which have closed at or very close to break even (\$1-\$2 profits or losses). These were not shown in the summaries. only trades which had a more substantial impact on capital. This means the trade frequency is higher than shown. Many of those break even trades could be profitable if the user incorporates some trade management once in the trade such as trailing stops or providing "buffers" into the move the break even.
- **Optimization was done at 1% risk per trade.** Results shown are compounded within the backtest results for each pair in a time frame. The results summary doesn't take into account compounding by running multiple time frames for the same pair. This could have a significant positive impact on results over the backtest period.
- The result summaries below are for the **Inside Bar Breakout Expert Advisor** for the pairs and time frames shown.

EURUSD

Inside Bar Trend

EA Risking 1% per Trade
\$10,000.00 Starting Balance
EURUSD

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | | |
|-----------|----------------------------------|--------|----------|----------------------------------|------|----------|---------------------------------|-------|--------|----------------------------------|--------|----------|---------------------------------|--------|--------|--------|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | |
| January | 437.00 | 743.00 | 769.00 | 613.00 | 4.00 | 896.00 | -87.00 | -2.00 | | | 783.00 | -4.00 | | 641.00 | | |
| February | | | | | | | | | | | | | | | | 896.00 |
| March | | | | | | | | | | | | | | | | 7.00 |
| April | | | | | | | | | | | | | | | | |
| May | | | | | | | | | | | | | | | | 624.00 |
| June | | | | | | | | | | | | | | | | |
| July | | | | | | | | | | | | | | | | 8.00 |
| August | | | | | | | | | | | | | | | | 1.00 |
| September | | | | | | | | | | | | | | | | 816.00 |
| October | | | | | | | | | | | | | | | | |
| November | | | | | | | | | | | | | | | | |
| December | | | | | | | | | | | | | | | | 9.00 |
| | 437.00 | 619.00 | 1,729.00 | 1,440.00 | 4.00 | 912.00 | 887.00 | -2.00 | 0.00 | 0.00 | 783.00 | 845.00 | 0.00 | 641.00 | 0.00 | |
| | | | 2,785.00 | | | 2,356.00 | | | 885.00 | | | 1,628.00 | | | 641.00 | |
| | Annual % Gain Combined 27.85% | | | Annual % Gain Combined 18.43% | | | Annual % Gain Combined 5.85% | | | Annual % Gain Combined 10.16% | | | Annual % Gain Combined 3.63% | | | |



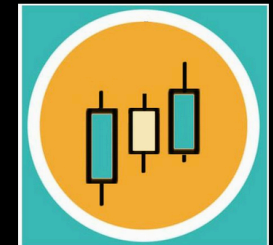
\$8,295.00 5 Year Profit
82.95% 5 Year Gain
(capital compounded annually)

GBPUSD

Inside Bar Trend

EA Risking 1% per Trade
\$10,000.00 Starting Balance
GBPUSD

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | | | | | | |
|-----------|--|--------|----------|-----------|--|-----------|------------|------------|--|----------|--------|----------|--|-----------|------------|-------|--|--|--|--------|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | | | | | |
| January | | | | | -\$86.00 | | \$684.00 | \$787.00 | \$637.00 | \$516.00 | | | | | \$1,428.00 | | | | | |
| February | | | | | | | | | | | | | | | | | | | | |
| March | | | | -\$123.00 | | \$638.00 | | | | | | | | | | | | | | |
| April | | | | | | | | | | | | | | | | | | | | |
| May | | | | -\$8.00 | | | -\$181.00 | -\$232.00 | | | | | | -\$106.00 | | | | | | |
| June | | | | | | | | | | | | | | | | | | | | |
| July | | | | | | | | \$882.00 | | | | \$79.00 | | | | | | | | |
| August | | | \$465.00 | | | | | | | | | | | -\$116.00 | \$790.00 | | | | | |
| September | | | | | | -\$177.00 | | | | | | | | | | | | | | |
| October | | | | | | | \$1,394.00 | \$1,890.00 | | | | | | -\$154.00 | | | | | | |
| November | | | | | | | | | | | | | | | \$76.00 | | | | | |
| December | | | | | | | | | | | | | | | | | | | | |
| | \$0.00 | \$0.00 | \$465.00 | -\$131.00 | -\$86.00 | \$461.00 | \$1,897.00 | \$3,327.00 | \$637.00 | \$516.00 | \$0.00 | \$79.00 | \$0.00 | -\$376.00 | \$2,294.00 | | | | | |
| | | | \$465.00 | | | \$244.00 | | | \$5,861.00 | | | \$595.00 | | | \$1,918.00 | | | | | |
| | Annual % Gain Combined HR, 4HR, Daily | | | 4.65% | Annual % Gain Combined HR, 4HR, Daily | | | 2.33% | Annual % Gain Combined HR, 4HR, Daily | | | 54.73% | Annual % Gain Combined HR, 4HR, Daily | | | 3.59% | Annual % Gain Combined HR, 4HR, Daily | | | 11.17% |



\$9,083.00 5 Year Profit
90.83% 5 Year Gain
(capital compounded annually)

AUDUSD

Inside Bar Trend

EA Risking 1% per Trade

\$10,000.00 Starting Balance

AUDUSD

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | |
|-----------|---------------------------|--------|----------|---------------------------|-----------|----------|---------------------------|--------|--------|---------------------------|----------|------------|---------------------------|------------|----------|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily |
| January | | | | -\$5.00 | | | | | | | | | \$627.00 | \$568.00 | \$695.00 |
| February | | | | | | | | | | | \$594.00 | \$382.00 | | | |
| March | | | | | | | | | | | | | | | |
| April | | | | | | \$563.00 | | | | | | | | \$693.00 | |
| May | | | | | | | \$706.00 | | | | | \$1,065.00 | | \$579.00 | |
| June | | | | | | | | | | | | | | | |
| July | | | | | | | | | | | | | | | |
| August | | | | | | | | | | | | | | | |
| September | | | | | | | | | | | | | | | |
| October | | | | | -\$106.00 | | | | | | | | | | |
| November | | | | | | | | | | | | | | | |
| December | | | -\$96.00 | | | | | | | | | | | | |
| | \$0.00 | \$0.00 | -\$96.00 | -\$5.00 | -\$106.00 | \$563.00 | \$706.00 | \$0.00 | \$0.00 | \$0.00 | \$594.00 | \$1,447.00 | \$627.00 | \$1,840.00 | \$695.00 |
| | -\$96.00 | | | \$452.00 | | | \$706.00 | | | \$2,041.00 | | | \$3,162.00 | | |
| | Annual % Gain Combined | | -0.96% | Annual % Gain Combined | | 4.56% | Annual % Gain Combined | | 6.82% | Annual % Gain Combined | | 18.45% | Annual % Gain Combined | | 24.13% |
| | HR, 4HR, Daily | | | HR, 4HR, Daily | | | HR, 4HR, Daily | | | HR, 4HR, Daily | | | HR, 4HR, Daily | | |



\$6,265.00 5 Year Profit
62.65% 5 Year Gain
(capital compounded annually)

USDCHF

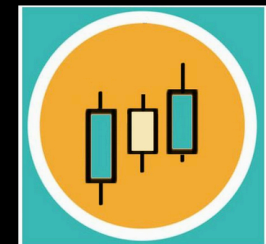
Inside Bar Trend

EA Risking 1% per Trade

\$10,000.00 Starting Balance

USDCHF

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | | | | | | | | | | | | | | | | |
|-----------|--|------------|------------|------------|--------|------------|--|-----------|------------|--------|----------|-----------|--|--------|----------|-------|--|--|--|--|--|--------|--|--|--|--|--|-------|--|--|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | | | | | | | | | | | | | | | |
| January | | \$469.00 | | \$715.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| February | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| March | | \$1,756.00 | | \$627.00 | | \$1,394.00 | \$743.00 | | | | | | | | -\$3.00 | | | | | | | | | | | | | | | |
| April | | | | | | | | -\$8.00 | | | | | | | | | | | | | | | | | | | | | | |
| May | | \$6.00 | | \$6.00 | | | | | | | | | | | \$666.00 | | | | | | | | | | | | | | | |
| June | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| July | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| August | | | | | | | | -\$190.00 | | | -\$85.00 | -\$116.00 | | | | | | | | | | | | | | | | | | |
| September | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| October | | | \$1,078.00 | | | -\$10.00 | | | | | | | | | | | | | | | | | | | | | | | | |
| November | | | | \$718.00 | | \$14.00 | | | | | | | | | | | | | | | | | | | | | | | | |
| December | | | | | | | \$766.00 | | | | | | | | | | | | | | | | | | | | | | | |
| | \$0.00 | \$2,231.00 | \$1,078.00 | \$2,066.00 | \$0.00 | \$1,398.00 | \$1,509.00 | -\$198.00 | \$0.00 | \$0.00 | -\$85.00 | -\$116.00 | \$0.00 | \$0.00 | \$663.00 | | | | | | | | | | | | | | | |
| | | | \$3,309.00 | | | \$3,464.00 | | | \$1,311.00 | | | -\$201.00 | | | \$663.00 | | | | | | | | | | | | | | | |
| | Annual % Gain Combined HR, 4HR, Daily | | | 33.09% | | | Annual % Gain Combined HR, 4HR, Daily | | | 26.03% | | | Annual % Gain Combined HR, 4HR, Daily | | | 7.82% | | | Annual % Gain Combined HR, 4HR, Daily | | | -1.11% | | | Annual % Gain Combined HR, 4HR, Daily | | | 3.71% | | |



\$8,546.00 5 Year Profit
85.46% 5 Year Gain
(capital compounded annually)

USDCAD

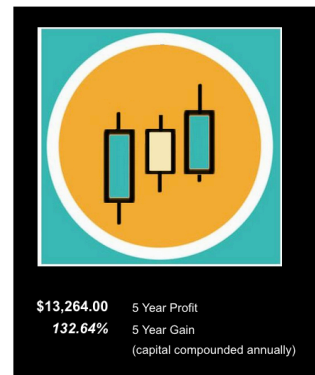
Inside Bar Trend

EA Risking 1% per Trade

| | |
|-------------|------------------|
| \$10,000.00 | Starting Balance |
|-------------|------------------|

USDCAD

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | | | | | | | | | | | | | | | | |
|-----------|--|--------|--------|------------|------------|------------|--|-----|----------|------------|----------|------------|--|------------|------------|-------|--|--|--|--|--|--------|--|--|--|--|--|--------|--|--|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | | | | | | | | | | | | | | | |
| January | | | | | \$2,443.00 | \$1,637.00 | | | \$573.00 | | \$425.00 | | | \$3,291.00 | | | | | | | | | | | | | | | | |
| February | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| March | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| April | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| May | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| June | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| July | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| August | | | | | | \$665.00 | | | | | \$567.00 | \$2,658.00 | | | | | | | | | | | | | | | | | | |
| September | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| October | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| November | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| December | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$2,443.00 | \$2,181.00 | \$462.00 | | \$573.00 | | \$992.00 | \$2,658.00 | \$0.00 | \$683.00 | \$3,291.00 | | | | | | | | | | | | | | | |
| | | | | \$4,624.00 | | | \$1,020.00 | | | \$3,650.00 | | | \$3,970.00 | | | | | | | | | | | | | | | | | |
| | Annual % Gain Combined HR, 4HR, Daily | | | 0.00% | | | Annual % Gain Combined HR, 4HR, Daily | | | 46.24% | | | Annual % Gain Combined HR, 4HR, Daily | | | 6.97% | | | Annual % Gain Combined HR, 4HR, Daily | | | 23.33% | | | Annual % Gain Combined HR, 4HR, Daily | | | 20.58% | | |



USDJPY

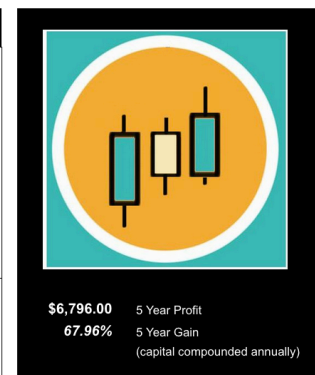
Inside Bar Trend

EA Risking 1% per Trade

| | |
|-------------|------------------|
| \$10,000.00 | Starting Balance |
|-------------|------------------|

USDJPY

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | |
|-----------|--|----------|----------|--|---------|-----------|--|----------|------------|--|--------|--------|--|----------|----------|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily |
| January | | | | | | | | | | | | | | | |
| February | | | | | | | \$682.00 | -\$5.00 | | | | | | \$542.00 | |
| March | | | | | | | | -\$5.00 | | | | | | | |
| April | | | | | | | | | | | | | | | |
| May | | | | | | | | | | | | | | | |
| June | | | | | \$11.00 | -\$193.00 | \$406.00 | | \$2,830.00 | \$6.00 | | | | | |
| July | | | | | | | | | | | | | | | |
| August | | | | | | | | | | | | | | | |
| September | | | | | | | | | | | | | | | |
| October | | | | -\$93.00 | | | | | | | | | | | |
| November | | -\$94.00 | \$697.00 | | | | \$498.00 | | \$772.00 | | | | | | |
| December | -\$109.00 | \$421.00 | | | \$27.00 | | \$403.00 | | | | | | | | |
| | - \$109.00 | \$327.00 | \$697.00 | -\$93.00 | \$38.00 | -\$193.00 | \$1,989.00 | \$762.00 | \$2,830.00 | \$6.00 | \$0.00 | \$0.00 | \$0.00 | \$542.00 | \$0.00 |
| | | | \$915.00 | | | -\$248.00 | | | \$5,581.00 | | | \$6.00 | | | \$542.00 |
| | Annual % Gain Combined HR, 4HR, Daily | | | Annual % Gain Combined HR, 4HR, Daily | | | Annual % Gain Combined HR, 4HR, Daily | | | Annual % Gain Combined HR, 4HR, Daily | | | Annual % Gain Combined HR, 4HR, Daily | | |
| | 9.15% | | | -2.27% | | | 52.32% | | | 0.04% | | | 3.33% | | |

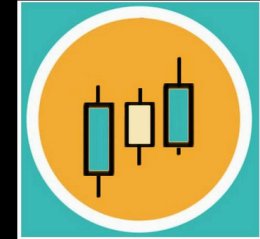


AUDJPY

Inside Bar Trend

EA Risking 1% per Trade
\$10,000.00 Starting Balance
AUDJPY

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | | | | | | |
|-----------|--|----------|----------|----------|--|--------|------------|-----------|--|----------|----------|--------|--|----------|--------|-------|--|--|--|-------|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | | | | | |
| January | | | | \$722.00 | | | | -\$6.00 | | | | | | \$267.00 | | | | | | |
| February | | | | | | | | -\$125.00 | | | | | | \$338.00 | | | | | | |
| March | | | | | | | | | | | | | | | | | | | | |
| April | | | | | | | | | | | | | | | | | | | | |
| May | | | | | -\$127.00 | | | | | | | | | | | | | | | |
| June | | | | | | | \$895.00 | | | | | | | | | | | | | |
| July | | | | | -\$77.00 | | | \$356.00 | | | | | | | | | | | | |
| August | | | | | \$124.00 | | | | | | \$300.00 | | | | | | | | | |
| September | | | | | \$203.00 | | | | | | | | | | | | | | | |
| October | | | | | | | | | | | | | | | | | | | | |
| November | | \$282.00 | \$608.00 | | | | | | | | | | | | | | | | | |
| December | | | | | | | | | \$470.00 | | | | | \$218.00 | | | | | | |
| | \$0.00 | \$282.00 | \$608.00 | \$722.00 | \$123.00 | \$0.00 | \$895.00 | \$225.00 | \$470.00 | \$0.00 | \$300.00 | \$0.00 | \$0.00 | \$823.00 | \$0.00 | | | | | |
| | \$890.00 | | | \$845.00 | | | \$1,590.00 | | | \$300.00 | | | \$823.00 | | | | | | | |
| | Annual % Gain Combined HR, 4HR, Daily | | | 8.90% | Annual % Gain Combined HR, 4HR, Daily | | | 7.76% | Annual % Gain Combined HR, 4HR, Daily | | | 13.55% | Annual % Gain Combined HR, 4HR, Daily | | | 2.25% | Annual % Gain Combined HR, 4HR, Daily | | | 6.04% |



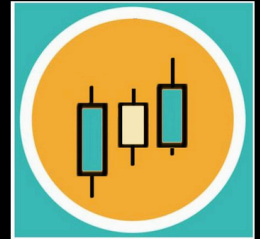
\$4,448.00 5 Year Profit
44.48% 5 Year Gain
(capital compounded annually)

GBPJPY

Inside Bar Trend

EA Risking 1% per Trade
\$10,000.00 Starting Balance
GBPJPY

| | 2014 | | | 2015 | | | 2016 | | | 2017 | | | 2018 | | | | | | | |
|-----------|--|----------|----------|------------|--|-----------|------------|------------|--|------------|-----------|-----------|--|----------|----------|--------|--|--|--|-------|
| | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | HR | 4HR | Daily | | | | | |
| January | | | | \$233.00 | | | \$376.00 | | \$1,377.00 | | | \$804.00 | | | | | | | | |
| February | \$935.00 | \$403.00 | | | -\$18.00 | | \$427.00 | | | | | | | | | | | | | |
| March | | | | | | | -\$148.00 | | | | | | | | | | | | | |
| April | | | | | | | | | | | | | | | | | | | | |
| May | | | | | | | | -\$140.00 | | -\$7.00 | | -\$17.00 | | | | | | | | |
| June | | | | \$554.00 | \$821.00 | | \$960.00 | \$500.00 | | \$345.00 | \$616.00 | -\$373.00 | | | | | | | | |
| July | | | | \$104.00 | | | | -\$266.00 | | \$377.00 | | \$840.00 | | | | | | | | |
| August | | | | \$383.00 | -\$114.00 | | | \$392.00 | | | | -\$355.00 | | | | | | | | |
| September | | | -\$55.00 | -\$102.00 | | | | | \$716.00 | | | | | | | | | | | |
| October | | \$539.00 | | -\$147.00 | | -\$239.00 | | | | \$537.00 | -\$103.00 | | | | \$649.00 | | | | | |
| November | \$164.00 | | | | | | -\$173.00 | \$333.00 | | | | | \$30.00 | -\$5.00 | | | | | | |
| December | | | \$591.00 | | | -\$319.00 | | \$666.00 | \$542.00 | | | | | -\$5.00 | | | | | | |
| | \$1,099.00 | \$942.00 | \$536.00 | \$1,025.00 | \$689.00 | -\$558.00 | \$1,442.00 | \$1,485.00 | \$2,635.00 | \$1,252.00 | \$513.00 | \$899.00 | \$30.00 | -\$10.00 | \$649.00 | | | | | |
| | \$2,577.00 | | | \$1,156.00 | | | \$5,562.00 | | | \$2,664.00 | | | \$669.00 | | | | | | | |
| | Annual % Gain Combined HR, 4HR, Daily | | | 25.77% | Annual % Gain Combined HR, 4HR, Daily | | | 9.19% | Annual % Gain Combined HR, 4HR, Daily | | | 40.50% | Annual % Gain Combined HR, 4HR, Daily | | | 13.81% | Annual % Gain Combined HR, 4HR, Daily | | | 3.05% |



\$4,161.00 5 Year Profit
41.61% 5 Year Gain
(capital compounded annually)

| 2014 Inside Bar Results Annually (Combined All Pairs, by Time Frame) | | | 2015 Inside Bar Results Annually (Combined All Pairs, by Time Frame) | | | 2016 Inside Bar Results Annually (Combined All Pairs, by Time Frame) | | | 2017 Inside Bar Results Annually (Combined All Pairs, by Time Frame) | | | 2018 Inside Bar Results Annually (Combined All Pairs, by Time Frame) | | |
|---|------------|------------|---|------------|------------|---|------------|------------|---|------------|------------|---|------------|------------|
| Hourly | 4HR | Daily | Hourly | 4HR | Daily | Hourly | 4HR | Daily | Hourly | 4HR | Daily | Hourly | 4HR | Daily |
| \$1,427.00 | \$4,401.00 | \$5,017.00 | \$5,024.00 | \$3,105.00 | \$4,764.00 | \$9,787.00 | \$5,584.00 | \$7,145.00 | \$2,766.00 | \$4,763.00 | \$3,154.00 | \$1,340.00 | \$6,751.00 | \$4,297.00 |
| Capital Gain % 108.45% | | | Capital Gain % 112.27% | | | Capital Gain % 188.55% | | | Capital Gain % 70.52% | | | Capital Gain % 75.64% | | |

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|--|
| Inside Bar Only Profit HR, 4HR, Daily 1% Risk \$69,325.00 |
|--|