

TAS PROFILE SCANNER

TAS knows the value of accurate and timely market generated information. Providing high probability trading setups is our business. The TAS Architecture and decision-support products have been an integral part of the institutional trading community and independent traders for over a decade. We have captured the essence of auction market theory, and put it into a powerful container that provides a roadmap for the global marketplace. We created the TAS Profile Scanner to help you to grow your business in today's competitive trading industry.

The TAS Profile Scanner monitors the "pulse" of the market, and it delivers directional bias cues without all the time required to analyze the charts. Access opportunities across 3000+ instruments - Equities, ETFs, Futures, and FOREX markets. Also utilize our proprietary TAS Market Breadth within the scanner to know the true tide of the marketplace being analyzed.

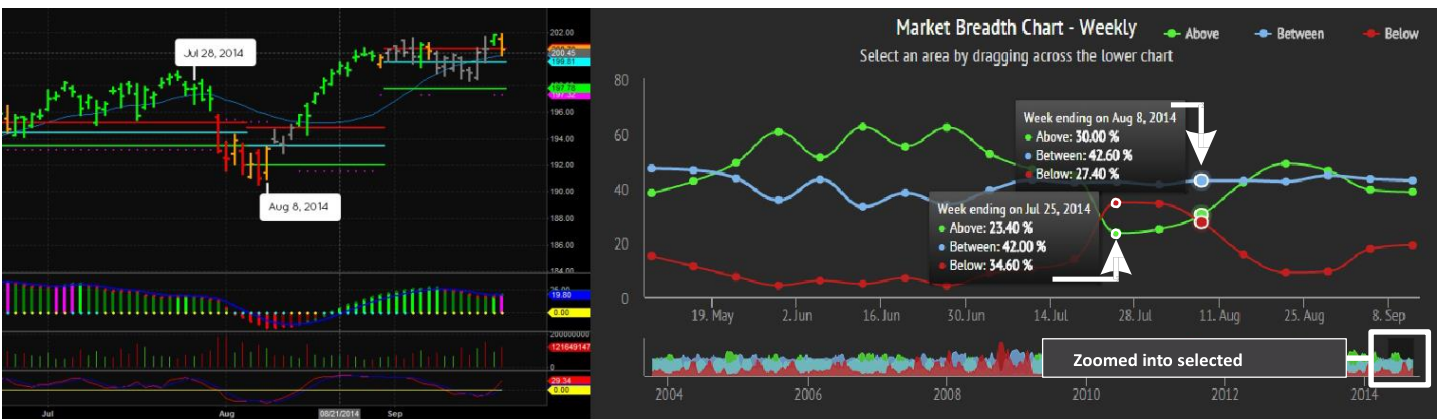


Qualify Your Instruments and Find High Probability Setups

- Quickly Identify Directional Bias
- Easy to Understand Color-Coded Cues
- Instant Multi-Timeframe Analysis
- Monitor Equities, ETFs, Futures, and FOREX
- Proprietary TAS Market Breadth
- Customizable Filters and Layouts

Now, with the real time ability to view every equity in any sector or index relative to TAS Profiles, we can calculate percentages of balance, imbalance above, and imbalance below. We can determine the market breadth of underlying internals relative to what the index value is stating.

While looking at crossovers of the percent of instruments trading above, below, and within TAS Profiles on a long term basis you can find that the areas to be acutely aware of. Take a "continue to stay long", or switch to a "hedged portfolio status". The theme in the below example is that TAS Market Breadth using TAS Profiles has continued to stay in a long bias for years, with few exceptions. The graph below exemplifies some of the internals of our market breadth changing and how the SP 500 index acted accordingly:



This information is disseminated on 4 time frames, and it is updated in real time. This TAS Market Breadth information has never been seen, and will provide an edge in trading that can't be obtained otherwise. Using this feature along with the filtering capabilities of the TAS Profile Scanner provides a winning combination for any portfolio manager or trader.

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The Home Screen

TAS^{Plus} PROFILE SCANNER

Places you directly into the main Dashboard area

QUICK NAV allows to setup a custom Dashboard SCANNER

TAS Profile Breadth Indices and ETF ranking system HEAT GRIDS SETTINGS

Import and Export custom features

DASHBOARD QUICK-NAV INDICES ETFs IMPORT EXPORT

CUSTOM LISTS

Custom FOREX and Futures lists

FOREX FUTURES NEW LIST EDIT LISTS

Creating and making Edits to custom instrument lists

CUSTOM FILTERS

BREAK-OUTS BREAK-DOWNS STRONG UP TREND STRONG DOWN TREND UP TREND DOWN TREND UP TREND SUPPORT DOWN TREND RESISTANCE PROFIT TAKING

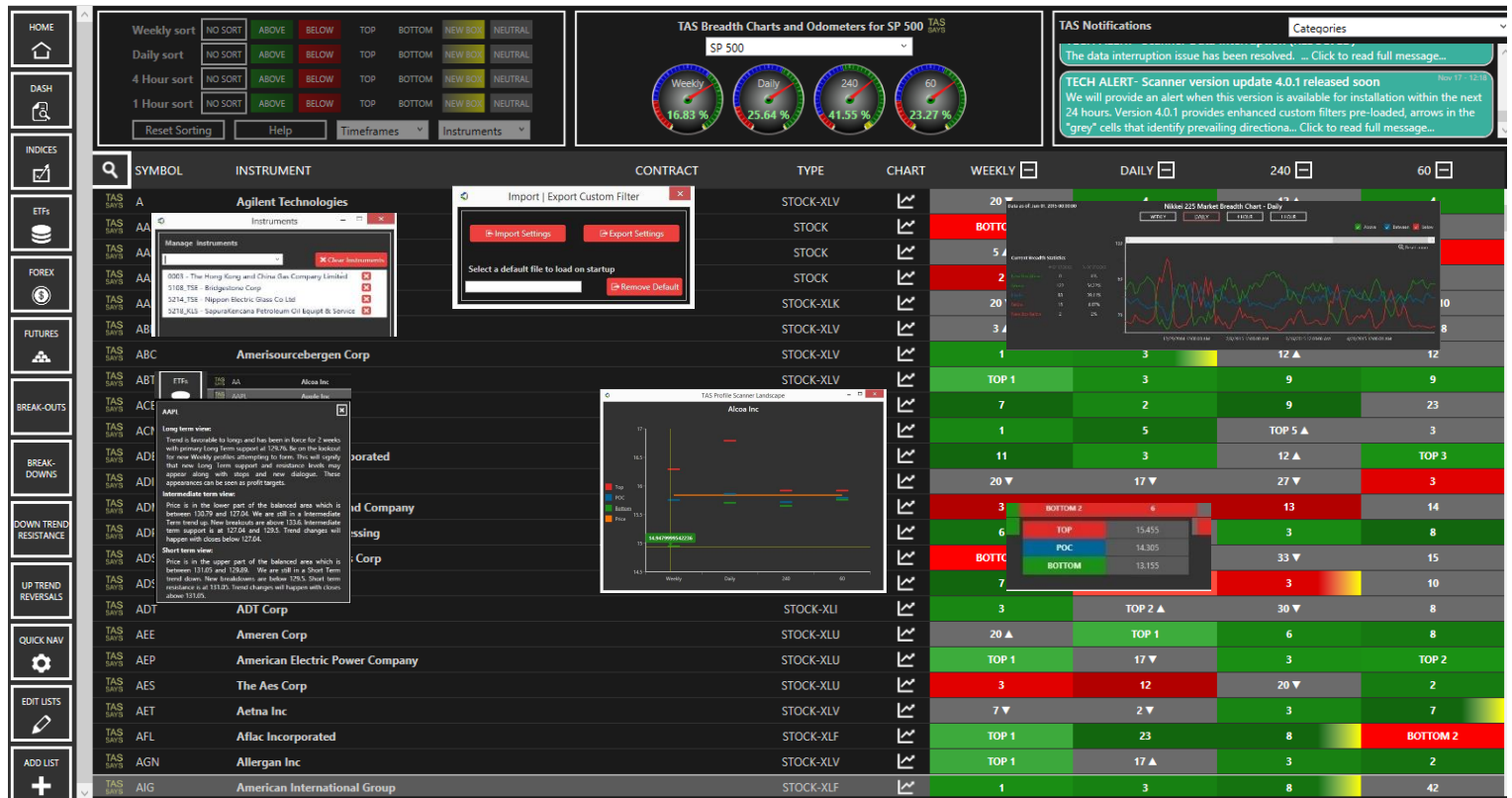
UP TREND REVERSALS DOWN TREND REVERSALS

Preset Custom Filters

CLOSE

Version: 4.0.0

The Dashboard



From the DashBoard access a multitude of features that gives immediate and actionable data

- Time Frames - Choose one or all time frames to show the underlying instruments, Futures, and FOREX products in our TAS Profile Cell framework
- Instruments - Pick any amount of Indices, ETFs, and Futures to view the instruments within those groups. This allows for the manual and custom filters to mine these particular instruments chosen for those filters.
- Manual sorting - Allows the user to categorize instruments relative to TAS Profile information on 4 different time frames
- TAS Breadth Statistics – Indices and ETFs as a net TAS Profile statistic, also providing the internals and their statistics graphically and mathematically when drilling down into the Odometers
- Landscape Charts - View the level of the market and multiple time frame TAS Profile inflection points at the same time
- Notifications – A bridge between the staff and user to notify of Technical Updates, Learning Opportunities, Market Movers, and Miscellaneous Announcements
- Search Instrument – Finds within over 3000 instruments exactly the stock to be analyzed and places it front and center
- Mousing Over Cells – Access the TAS Profile Unfair Highs, Point of Control (POC), and Unfair Lows
- TAS Says – Access a real-time research report as the market moves on a Long, Intermediate, and Short Term view

Heat Map Index and ETF View

17 Global Indices and 9 Major ETFs (and counting) ranked relative to TAS Profile Breadth statistics on 4 time frames



- Identifies by way of calculating the underlying instruments within the sectors or ETFs and creates a net positive or negative TAS Profile Breadth
- Creates a TAS Profile Heat Grid with depth of color schemes on all 4 time frames
- Allows for a quick analysis on the strength or weakness of that particular Index or ETF relative to TAS Profile Breadth
- Drill down into the Odometers to quickly see the graphical representations and the math on the internals of the TAS Breadth Charts

TAS Says – A Real-time Research Report

The screenshot displays the TAS Says software interface. On the left is a navigation sidebar with buttons for HOME, DASH, INDICES, ETFs, FOREX, FUTURES, BREAK-OUTS, BREAK-DOWNS, DOWN TREND RESISTANCE, UP TREND REVERSALS, QUICK NAV, EDIT LISTS, and ADD LIST. The main area is divided into several sections:

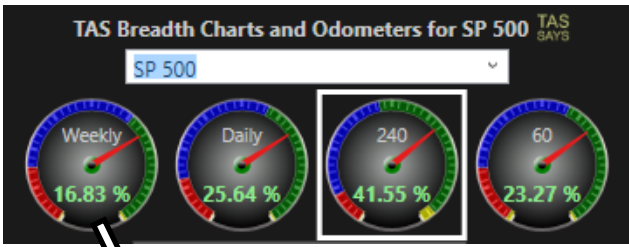
- Sorting Controls:** Weekly sort (NO SORT, ABOVE, BELOW, TOP, BOTTOM, NEW BOX, NEUTRAL), Daily sort, 4 Hour sort, and 1 Hour sort.
- TAS Breadth Charts and Odometers for SP 500:** Four circular gauges showing Weekly (16.83%), Daily (25.64%), 240 (41.55%), and 60 (23.27%) metrics.
- TAS Notifications:** A message box stating "The data interruption issue has been resolved..." and a "TECH ALERT" for scanner version 4.0.1.
- Instrument List:** A table with columns for SYMBOL, INSTRUMENT, CONTRACT, TYPE, CHART, WEEKLY, DAILY, and 240/60. Instruments include AA (Alcoa Inc), AAL (American...), AAP (ADVANCE), AAPL (Apple Inc), ABBV (Abbvie Inc), ABC (Amerisour), ABT (Abbott Lab), ACE (Ace Limite), ACN (Accenture), ADBE (Adobe Sys), ADI (Analog De), ADM (Archer Dai), ADP (Automatic), ADS (Alliance D), ADSK (Autodesk), ADT (ADT Corp), AEE (Ameren Corp), AEP, AES, AET, AFL (Aflac Incorporated), AGN (Allergan Inc), and AIG (American International Group).
- AAPL Detail View:** A pop-up window for AAPL showing:
 - Long term view:** Trend is favorable to longs and has been in force for 2 weeks with primary Long Term support at 129.76.
 - Intermediate term view:** Price is in the lower part of the balanced area which is between 130.79 and 127.04.
 - Short term view:** Price is in the upper part of the balanced area which is between 131.05 and 129.89.
- SP 500 Summary:** A pop-up window for SP 500 stating: "The Long Term TAS Breadth is in conflict with our Intermediate TAS Breadth. Although the long term broad market direction still favors longs they should be taken with caution considering the divergence in place." It also includes a table of metrics:

11	3	12	TOP 3
20	17	27	3
3	14	13	14
6	18	3	8
BOTTOM 2	6	33	15
7	BOTTOM 1	3	10
3	TOP 2	30	8
20	TOP 1	6	8
TOP 1	17	3	TOP 2
3	12	20	2
7	2	3	7
TOP 1	23	8	BOTTOM 2
TOP 1	17	3	2
1	3	8	42

A callout box at the bottom of the AAPL detail view reads: "Click on 'TAS SAYS' for a real time research report on Index futures and individual instruments".

- Clicking on the "TAS Says" button Gives a quick summary statement of the Index, ETF, and underlying instrument relative to the TAS Profile Cell information, prevailing trends, and inflection points on Long, Intermediate, and Short term view

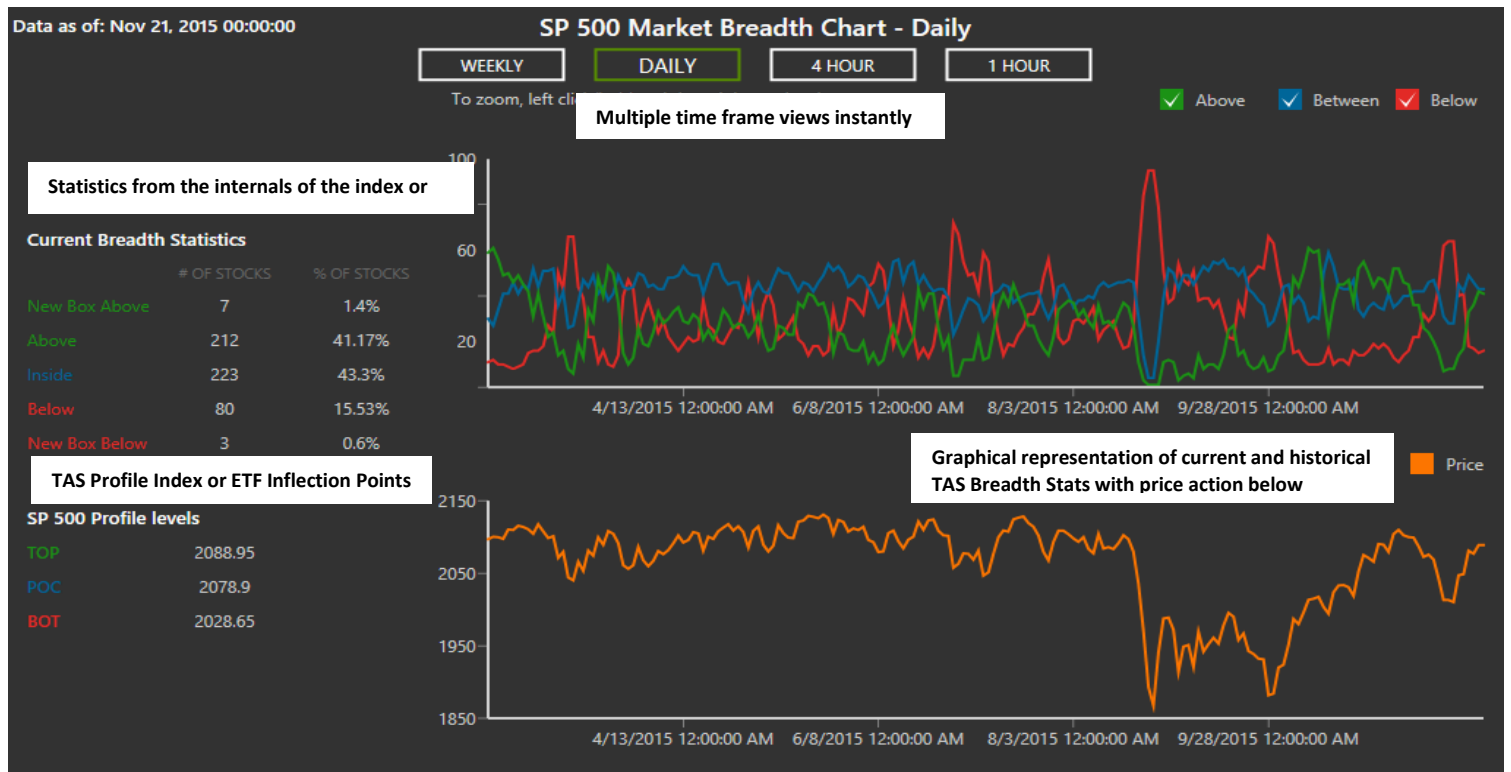
TAS Breadth Metrics TAS Breadth Charts



The TAS Metrics Speedometers and Breadth Charts are a unique way to look at the markets and can provide, in our opinion, a huge edge in trading specific indices and the underlying instruments of those indices.

Dial Color Schemes

Red = color and quantity reflection of the amount of instruments trading below TAS Profiles within the Index or ETF
 Blue = color and quantity reflection of the amount of instruments trading below TAS Profiles within the Index or ETF
 Green = color and quantity reflection of the amount of instruments trading below TAS Profiles within the Index or ETF
 Yellow = color and quantity reflection of the amount of instruments attempting to create above and below new TAS Profiles within the Index or ETF



- Weekly, Daily, 240 minute, and 60 minute time frames
- Access TAS Speedometers on over 17 different market indices and 9 major ETFs with even more additions coming soon
- Use the pulldown menu or click on the Odometers themselves to access TAS Breadth historical charts with the included market price chart

Manual Filtering

Another tremendous value of the TAS Profile Scanner is the ability to do filtering and sorting via custom lists, or filtering through a combination of static lists of instruments that are already posted within the scanner. Choose the exact type of setup desired with the TAS Profiles using the easy colored keys on the preferred time frame, and then view the results.

The screenshot shows the TAS Profile Scanner interface. On the left, there are sorting options for Weekly, Daily, 4 Hour, and 1 Hour sort, each with 'ABOVE' and 'BELOW' buttons. The 'BELOW' buttons are highlighted with red circles. Below these are 'Reset Sorting', 'Help', 'Timeframes', and 'Instruments' dropdowns. The 'Instruments' dropdown is open, showing a list of instruments with 'SP 500' selected and highlighted with a green circle. On the right, there are 'TAS Breadth Charts and Odometers for SP 500' with four gauges showing percentages: Weekly (16.83%), Daily (25.64%), 240 (41.55%), and 60 (23.27%). Below the gauges is a table of results:

CONTRACT	TYPE	CHART	WEEKLY	DAILY	240	60
	STOCK-XLY		5	1	3	BOTTOM 10
	STOCK-XLE		4	8	6	8
	STOCK-XLE		14	1	3	15
	STOCK-XLE		5	23	9	17

For example: You would like to view all the instruments within the S&P 500 that are showing weakness on all time frames at the same time. Therefore the above scanner settings show a possible sort to use, and it we chose: Weekly = "Below" Daily = "Below", 4 Hour = "Below", 1 Hour = "Below"

We receive 4 candidates matching this criteria....CMG, EQT, MUR, SWN. If we look at the cells to the right we will see that the Weekly = Red, Daily = Red, 4 Hour = Red, 1 Hour = Red. We also see numbers associated with the cells. What does this actually tell us? And what does all this mean? The below are a set of definitions to some of the features in the Scanner

Custom Filtering

We have added Custom Filtering using TAS Profiles. At this time we are only offering longer term custom filters. You may access the preset custom filtering from the Home screen or from the dashboard (if added in the Navigation Panel)







An example of a current Custom Filter is "UpTrend Support"
 This filter outputs instruments that are in a Long Term uptrend by definition of our profiles, and also exemplifying the concept of candidates that are sitting on support in that uptrend. The below list meets the needs of the trader in the way of providing the candidates, providing inflection points to initiate the trades, and supplying the areas to place the stops and targets.

The screenshot shows the TAS Profile Scanner interface with the 'CUSTOM FILTERS' menu open. The 'UP TREND SUPPORT' filter is highlighted with a green circle. Other filters visible include BREAK-OUTS, BREAK-DOWNS, STRONG UP TREND, STRONG DOWN TREND, UP TREND, DOWN TREND, UP TREND REVERSALS, DOWN TREND REVERSALS, UP TREND DISTANCE, and DOWN TREND DISTANCE.

The screenshot shows the TAS Profile Scanner interface with the 'UP TREND SUPPORT' filter applied. The results table is as follows:

SYMBOL	INSTRUMENT	CONTRACT	TYPE	CHART	WEEKLY	DAILY	240	60
TAS AD5K	Autodesk Inc		STOCK-XLK		7	BOTTOM 1	3	10
TAS BFB	Brown Forman Inc B		STOCK-XLP		7	BOTTOM 3	2	2
TAS CAM	Cameron International Corp		STOCK-XLE		13	TOP 3	9	15
TAS CLX	Clorox Company		STOCK-XLP		61	TOP 2	8	3
TAS CPOX	COLUMBIA PIPELINE GROUP		STOCK		BOTTOM 7	2	2	13
TAS CTSH	Cognizant Technology Solutions		STOCK-XLK		TOP 7	7	15	4
TAS CVC	Cablevision Systems Corp		STOCK-XLP		BOTTOM 6	18	BOTTOM 3	12
TAS HRL	Hormel Foods Corp		STOCK-XLY		TOP 3	69	▲	BOTTOM 5
TAS JNJ	Johnson & Johnson		STOCK-XLV		TOP 2	▲	12	42
TAS K	Kellogg Company		STOCK-XLP		BOTTOM 3	▲	11	59
TAS KO	Coca-Cola Company		STOCK-XLP		7	▲	TOP 2	2
TAS MIC	McCormick & Company Inc		STOCK-XLP		7	▲	TOP 1	2
TAS MOS	Mosaic Company		STOCK-XLB		BOTTOM 4	▲	1	3
TAS PX	Praxair		STOCK-XLB		7	▲	TOP 3	18
TAS PXD	Pioneer Natural Resources Company		STOCK-XLE		TOP 3	36	▲	23
TAS RCL	Royal Caribbean Cruises Ltd		STOCK-XLY		TOP 1	▲	25	34
TAS SIAL	Sigma Aldrich Corp		STOCK-XLY		TOP 2	▲	1	2
TAS TE	Teco Energy		STOCK-XLB		BOTTOM 3	▲	BOTTOM 2	32
TAS TWC	Time Warner Cable Inc		STOCK-XLY		TOP 1	▲	22	44
TAS TWX	Time Warner Inc		STOCK-XLY		4	▲	TOP 3	41
TAS VRTX	Vertex Pharmaceuticals Inc		STOCK-XLV		2	▲	TOP 3	14
TAS WU	Western Union Company		STOCK-XLK		TOP 2	▲	TOP 3	BOTTOM 6

TAS Profile Scanner Cell Colors:

-  Green = Above the current TAS Profile (Price is above the Top) and is considered to be a long candidate
-  Red = Below the current TAS Profile (Price is below the Bottom) and is considered to be a short candidate
-  Grey = Within the current TAS Profile (Between the Top and Bottom of the current profile) considered balanced
-  Green with yellow peeling off = Above the current TAS Profile (Price is above the Top) yet a new TAS Profile is attempting to appear signifying possible long targets being reached
-  Red with yellow peeling off = Below the current TAS Profile (Price is below the Bottom) yet a new TAS Profile is attempting to appear signifying possible short targets being reached
-  Grey cell with yellow peeling off = Indicates that price is within the current TAS Profile and yet a new TAS Profile is attempting to appear

TAS Profile Cell Legend Key



Above the current TAS Profile
 (Price is above the Top)

Light green to dark green cells - Indicates that the price of the instrument is above the top of the current TAS Profile value zone and a BULLISH stance. The gradient is a color-coded gauge for how far above the price is in relation to the height of the present TAS Profile levels.

- **Darker Color** = the price is farther above the current TAS Profile.

- **Lighter Color** = the price is above, but closer to the current TAS Profile.

Additional Cues: The number shown in the cell indicates the amount of consecutive bars in that timeframe that price has closed ABOVE the TAS Profiles value levels. The word TOP in the cell indicates that the price is currently in the range of 10% above the top of the current TAS Profile levels (based on the height from top to bottom levels). A "flashing cell" signifies a breakout is occurring above the TAS Profile levels.

General terminology of Filter Setting Choices for Each Time Frame

- Above the Box = Above the current TAS Profile and considered to be long candidates
- Below the Box = Below the current TAS Profile and considered to be short candidates
- Top = Price is currently in the range of 10% (above or below) of the Top of the range of the TAS Profile area
- Bottom = Price is currently in the range of 10% (above or below) of the Bottom of the range of the TAS Profile area
- Neutral = Price is currently within the TAS Profile area
- New Box = New TAS Profile attempting to appear, indicates new TAS Profile possibly locking in on the next bar thus possible targets being reached for longs or shorts

Generally speaking:



Numbers Inside the Cells = Indicates the amount of Bars in that time frame that Price has been continuously been in the phase of Above or Below TAS Profiles

With one exception:



When grey cells are in force there is a number and an arrow. The arrow and direction of that arrow declare the current trend of the instrument relative to our profiles and how many bars that trend has been in force. So even though in the example to the left we have a grey cell....we also know that for this time frame the instrument is in a continuation of an up trend that's been in force for 16 bars already

Mousing Over the TAS Profile Cells



Top = Top of the TAS Profile range

POC = Point of Control of the TAS Profile (highest volume node within the profile)

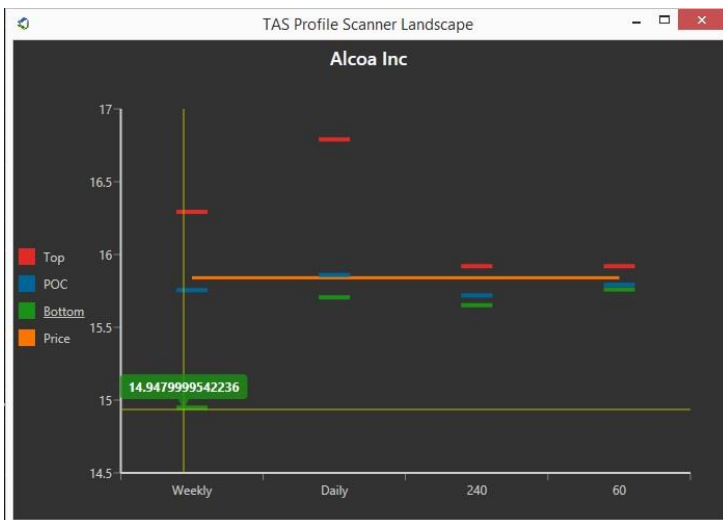
Bottom = Bottom of the TAS Profile range

Cell Column Sorting

WEEKLY ▾	DAILY ▾	240 ▾	60 ▾
2 ▲	7 ▲	11	9
3 ▼	14 ▼	24 ▲	14
3 ▼	TOP 1	TOP 7 ▼	12
3 ▼	BOTTOM 4	9 ▼	3
3 ▼	27	TOP 2 ▲	BOTTOM 1

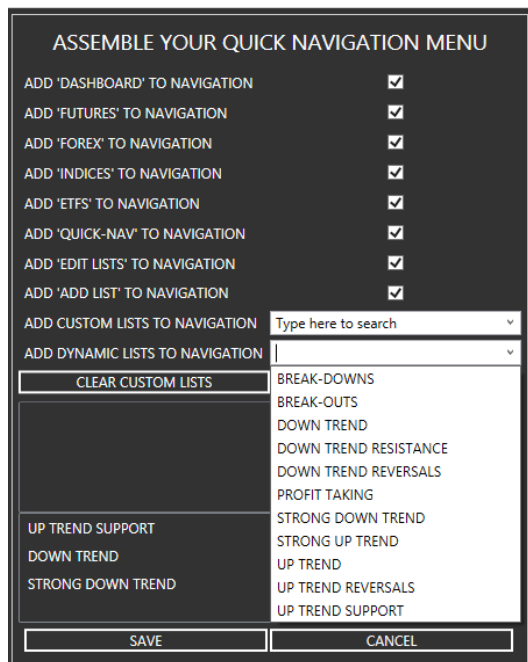
Click on the Arrow beside the Time Frame to sort the columns in as colors first then bar counts

Landscape Charts



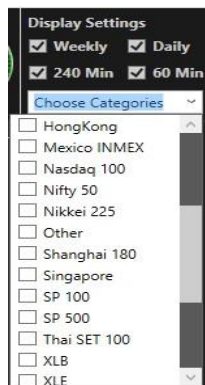
- View the most important inflection points across all time frames within the TAS Profile architecture in one snap shot.
- Zero in on the time frames and inflection points that line up for high probability setups
- See where the “level” of the market place is

Quick NAV



Chose the features that you want to see on your dashboard. From custom lists that you have already created to dynamic preset lists such as “UpTrend Support” add and rearrange these lists within the QUICK NAV section.

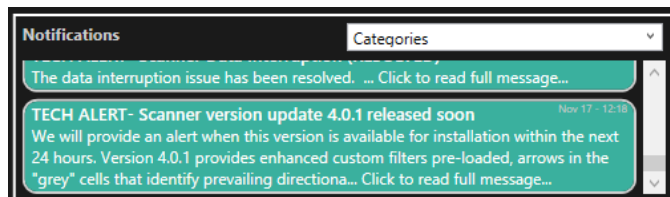
Instrument Categories and Time Frames



Select the time frames that you would like to observe and be alerted to. Choose either one category, or a combination of many at the same time for filtering and analysis. The topics currently covered in our categories section are below with the ability to add more groups upon special request:

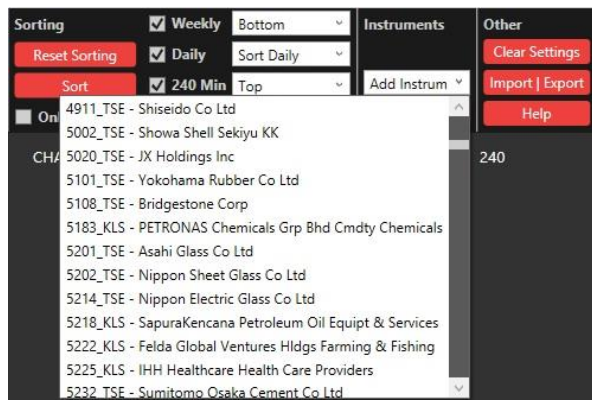
- Global exchanges
- Major ETFs
- Currencies
- Futures Instruments

Notifications Window

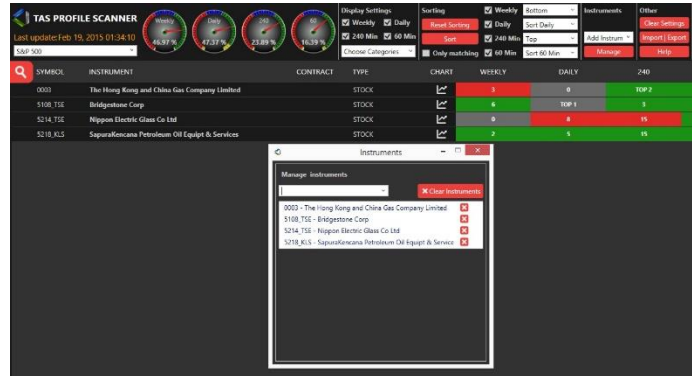


A bridge between the staff and user to notify of Technical Updates, Learning Opportunities, Market Movers, and Miscellaneous Announcements

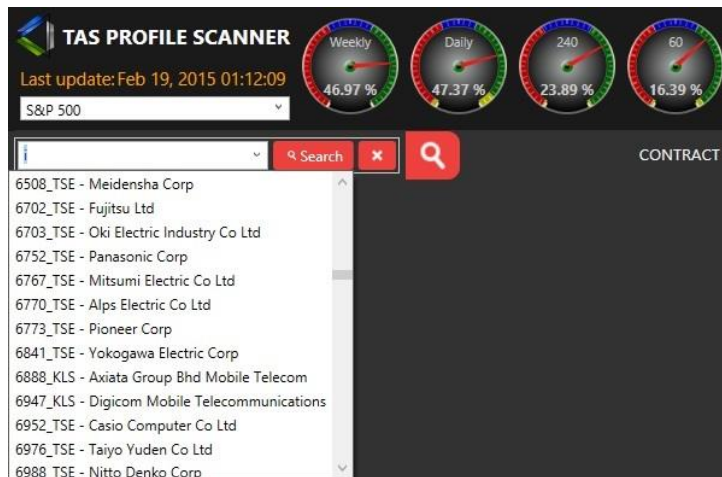
Instruments Currently Available and Managing Customs Lists



Choose from over 2000 futures, currencies, ETFs, Indices, and globally recognized Equities. Build custom lists and sorts from your universe.

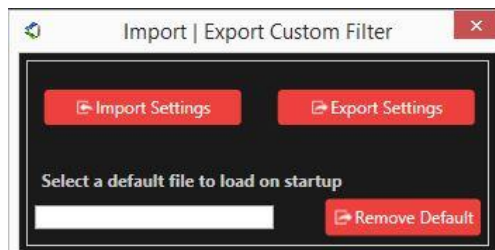


Search Features



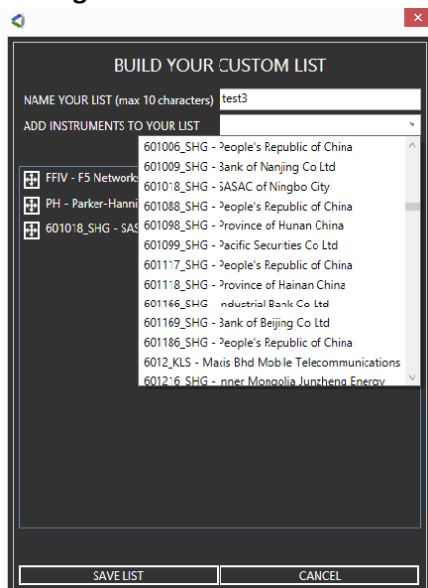
- Search and find what you need efficiently with our auto populate search features
- Use these custom searches to build custom lists
- Find out quickly how your search instrument pairs against the power of TAS Profiles

Import / Export Features



Used to import and export custom filter settings and custom instrument lists for future ease of access

Adding Custom Lists



Create a custom list of your favorite instruments for ease of access to sort, manually sort, or use within our custom sorts. The main benefit of being able to create custom lists will be to have your usual suspects available anytime you want them and be able to classify them relative to TAS Profiles

Editing Custom Lists

Be able to edit your custom lists, and reorder the instruments anytime with this easy to use feature

