Welcome to Mega Dash MT5 😊 Version 5

Congratulations on becoming a Mega Dash user, and like many others you now have a great trading tool at your disposal with some fantastic features to help your trading.

This manual will take you through all the features of Mega Dash so that you can quickly get it working for you.

We often bring extra features to our products so please check regularly for updates which are free to existing users.

We hope you will love Mega Dash and hope you will leave us a review.

Reviews helps us to support future updates and features and can be via the product page here:
https://www.mql5.com/en/market/product/66065

Important:

This manual contains details on each of the indicators covered by Mega Dash and information on what alerts Mega Dash provides for each indicator.

The alert strategies for these indicators are commonly available and alerts should not be considered as instructions to enter or exit trades. Mega Dash users must treat the alerts as information only and make their own trading decisions.

Getting Started with Mega Dash

Once you have installed Mega Dash on your MT4/5 terminal it will appear in the Indicators/Market section of your Navigator.

To run Mega Dash simply select the chart and then either double click Mega Dash or click and drag Mega Dash onto the chart.

You will first be greeted with the standard MT4/5 Inputs section, followed by the Mega Dash screen.

With the exception of color overrides Mega Dash has no input parameters and is configured directly from the screen instead. The color overrides are described later in this manual, so for now just click OK and you will see the following screen:

TIP: always make sure that the chart is big enough to open the dashboard otherwise it may appear minimised on your chart.

The buttons on this screen do the following:

Settings: Dashboard settings screen – manage settings and save/load complete dashboards.

Select Symbols: Create/Manage symbol sets: will appear Green whenever valid symbol(s) selected.

Select Indicators: Create/manage indicator sets – appears green whenever valid indicator(s) selected.

Run Dashboard: If you have selected some Symbols and Indicators (both buttons Green) then this will create and run your dashboard.

TIP: You do not have to save a dashboard before running it but, if you do not save it then it will be lost if you close Mega Dash. If you have saved the Symbol and Indicator sets then these will not be lost.

Select Symbols

Once you press the Select Symbols button you will see this screen:

The screen is very easy to use just enter/select up to 28 Symbols and you can then save them as a Symbol Set.

Shortname: This is optional and will be displayed on the dashboard instead of the symbol name.

Symbol: If you enter the symbol name manually it must match exactly or it will not be accepted.

On/Off: You may not always want to use all the symbols in a set, so you can turn them on/off.

TIP: The dashboard will display only the first 6 characters of the Symbol name or Shortname if you have entered one.

Select Indicators

Once you press the Select Indicators button you will see this screen:

This screen works in exactly the same way as the Select Symbols screen except you are creating sets of Indicators.

When you choose an indicator the relevant parameters and default values will appear below. You can alter these to your liking.

Alert Levels: Some indicators will have variable thresholds for alerting these are discussed in the later section of Trading Strategy Alerts.

Create MTF Set: If you wish to create the same indicator but across multiple timeframes, then thisis the quickest way. Select an indicator then select the timeframes you want by selecting from the timeframe buttons. Now just press 'CREATE MTF SET' and Mega Dash will create all the indicator entries for you using the settings you chose.

Every Tick: Very few indicators create meaningful values/alerts mid-bar selecting Every Tick causes the selected indicator to recalculate every time there is a new price. This can lead to many false signals as the indicator value maybe completely different by the time the bar closes and also uses a lot more system resources. Use this feature with caution.

Settings

From the Main Screen the Settings button will take you to this screen:

Save Dashboard: If you have entered a name in the box then pressing this button saves a complete dashboard which includes:

Symbols	– if any created/loaded
Indicators	– if any created/loaded
Settings	- from this screen
Color Overrides	- if any selected

TIP: You can save dashboards without having selected any symbols or indicators. This will provide you with templates for your different settings to use in new dashboards. Just recall the dashboard, add symbols and indicators then save with a new name.

TIP: Names for Symbol Sets, Indicator Sets and Dashboards are not case sensitive, so DASH1 is the same as dash1. You can still use upper and lower case for appearance.

Load Dashboard: This will load the previously saved dashboard that has been selected from the drop-down list. All settings, symbols, indicators and color overrides will be loaded as they were when the dashboard was saved.

Delete: Deletes the selected dashboard.

Reset: Sets the Settings to the Mega Dash defaults.

Scale: The more symbols and indicators in a dashboard, the more space it will take up. Plus, some users prefer large fonts and others smaller fonts. Selecting a scale from 8 to 14 (based upon font size) will ensure that your dashboard is the size you want. It only impacts the dashboard screen.
TIP: If your dashboard will not open it may be too large for the amount of chart space you have provided, try enlarging your chart or changing the scale.

Color Theme: Choose from a selection of color themes.

Every color can be changed to your liking, to do this you need to select the colors you want to change in the input settings when you first load Mega Dash.
Saving a dashboard will save those color overrides so that you do not need to re-enter them for that dashboard.
If you want to make permanent color overrides for every dashboard, then save them using the input settings when Mega Dash loads.

Fonts: You can change the fonts to any installed on your computer. However, you must ensure that they are entered exactly including spaces. There is no way for Metatrader to determine if the fonts are valid and if you enter one incorrectly then you will get a basic default font. They are not case sensitive.
TIP: If you get muddled with the fonts you can enter 'default' and it will reset the font.
TIP: The font Chewy works well for the Dashboard Data.

Alert Buttons (Mobile, Email, Terminal)
These turn on/off the alerts, to receive Email and Mobile alerts you must have configured your MT4/5 terminal accordingly in the Options.
TIP: Even with all three alerts turned off you will still get visual and audible alerts.

Alert Sound: Choose from 22 different sounds including Silence of you do not want audible alerts.

Alert Repeat Delay: This will stop the same alert being repeated for the number of seconds specified. Alerts can get repeated under certain circumstances, like changing the Chart Timeframe or Symbol or if you have an indicator set to every tick.
This feature stops nonscience alerts. It will not stop new alerts being given and all alerts will still show on the dashboard.
Alert Show: When an alert is created on the dashboard, as well as the data cell showing the actual alert, the Symbol and Indicator Alert Status Flag will change color for the amount of time specified here.
Group Alert Repeat Delay works the same as Alert Repeat Delay but for the Group Alerts.
Group Alert Show works the same as Alert Show but for the Group Alerts.

Run Dashboard

If you have Symbols and Indicators selected (Select Symbols/Select Indicators buttons will be green) then pressing Run Dashboard will launch your dashboard with all your settings.

The look and size of your dashboard will depend upon all the settings you have chosen.

Mega Dash v3

Exit		G-1	G-2			G-1	G-2			G-1	G-2		
Running		RSI	RSI	RSI	RSI	CCI	CCI	CCI	CCI	MOM	MOM	MOM	MOM
		M5	M15	H1	D1	M5	M15	H1	D1	M5	M15	H1	D1
G	EURUSD	62	57	62	77	127	127x	-56	238				
G	EURGBP	52	56	58	45	6	131	84	-41		X		
	CADJPY	39	52x	68	37	-201	-10	128	-134		X		
	CHFJPY	42	49	66	64	-131x	-40	66	-11		X		
	EURCAD	76	69	57	68	146	255	55	163				
	EURCHF	80	82	67	26	161	127	262	-210				
G	EURJPY	60	70	74	50	35	128	124	-111				
	CADCHF	46	55	57	24	-132	13	223x	-182				
	USDJPY	50	61x	64	27	-114x	68	120x	-171				
	GBPCAD	72	67	53	76	203	254x	-41	125				
	GBPCHF	72	75	61	37	253	115x	178x	-201			X	
	GBPJPY	58	67x	70	53	64	103	122x	-144				
	GBPUSD	61	53	56	80	169	53	-91	192		X		
G	USDCAD	65	64	46	34	156	261	68	-236				X
	USDCHF	58	65	53	19	27	76	188x	-224	X			

Example Dashboard (FX-Major Pairs + RSI, CCI, Momentum Indicators + 4 Timeframes)

Symbols on Dashboard

Symbols are shown on the left along with Alert and Group Alert status.

If a symbol is that of the current chart it will be highlighted (see EURUSD)

Group Alerts

If Group Alerts are turned on for a Symbol then a 'G' shown

If a Group Alert is triggered for a Symbol the 'G' will highlight - Red in this example.

Standard Alert

If a Standard Alert is turned on for a Symbol the box will be shaded as shown here with USDCAD and USDCHF

If an Alert is triggered the shaded color will highlight Red for that Symbol

Indicators on Dashboard

Group Alerts

There are 9 separate groups available for indicators.

If a Group Alert is active its number is shown.

If a Group Alert is triggered then all Indicators in the group will be highlighted Red.

In the example shown 'G-1' group has triggered meaning that:
RSI(M5) + CCI(M5) + Mom(M5) have all turned Bullish in this example

The Group Alert has been triggered for the Symbol USDCAD because the 'G' is highlighted Red

Standard Alerts

If a Standard Alert is turned on for an Indicator then the box will be shaded.

If a Standard Alert is triggered the shaded color will highlight Orange for that Indicator.

In this example Standard Alerts are shown triggered for:

CCI(M5) + CCI(H1) + Mom(M5) for USDCAD and EURGBP.

Setting Alerts and Group Alerts

The large button under the Exit button has three functions:

Running:	The dashboard is running
Set Alerts:	Setup Standard Alerts (dashboard not running in this mode)
Set Groups:	Setup Group Alerts (dashboard not running in this mode)

To switch between the modes just click the button until you get the mode you want.

Whenever you select Running the dashboard will be restarted.

Setting Standard Alerts

Click the button until Set Alerts is shown.

You can click in anywhere in the red box areas to turn on/off the Standard Alert for each Symbol and Indicator.

Setting Group Alerts

Click the button until Set Groups is shown.

You can now click the same red box areas but it will toggle on/off Groups Alerts for the Symbols and will allow you to select the Group number for each Indicator.

With Indicators if no number is shown then it is not in a Group

Tip: There are no group alerts for Bollinger Bands so you will not be able to set a group number.

Important Note:

If you wish to save your Alert settings for future use then you should exit the dashboard and Save the Symbol and Indicator files as normal or go to Settings and save a complete dashboard.

TIP: When an alert is triggered the Alert status for the Symbol and Indicator will change color for a period of time (see settings for duration)

TIP: Alerts will ALWAYS be shown in the data cell, turning alerts on/off on the dashboard screen turns on/off audible, Terminal, Email, Mobile alerts if they are selected for that Symbol or Indicator.

Running Mode

When your dashboard is Running you can also do these things:

Symbol Name: Pressing the Symbol Name will change the chart Symbol accordingly.

Indicator Name: Pressing the Indicator Name will show or remove the Indicator from the chart.

Timeframe: Pressing the Timeframe will change the chart timeframe accordingly.

Indicators and Trading Strategy Alerts

Traders use indicators to filter various conditions to help make entry/exit positions. Indicators all tend to have a particular purpose which is why being able to put multiple indicators on a single dashboard can be really useful to generate a birds-eye view of the market.

What follows is information on each of the indicators provided with Mega Dash and details of the associated trading strategy alerts that you may see.

Trend Direction

This will normally be indicated by the data cell being set to the Bullish Trend Background or Bearish Trend Background color. This condition may exist for any length of time.

Trend directions do not cause an alert.

Alerts fall into a number of categories, when triggered these will cause the chosen sound to be played and the data cell will color either: Bullish Signal Background or Bearish Signal Background

If enable, chosen sound will be played and Terminal, Email, Mobile alerts issued.

The data cell may also contain extra indicators as follows:

Threshold Crossing

Some indicators will provide an alert when a level is crossed.

Depending on the indicator the level will normally be either:

Zero	- normally associated with Oscillators
Price	- typically with indicators like a Moving Average
Threshold	- normally associated Oscillators – levels can be adjusted if required

Mega Dash will display an appropriate symbol like "X" in the data cell to indicate the crossing has just occurred and change the data cell background color accordingly.

Overbought / Oversold

Indicators like the RSI have an upper and lower threshold. When the indicator value is above/below these levels it is considered Overbought / Oversold.

Mega Dash will alert the crossing of these levels and then continue to show that the indicator is in the zone by changing the color of the background accordingly.

Signal Cross-overs

Some indicators have more than a single output like the MACD which has a Main line value and a Signal value. When these cross it generates an alert. Mega Dash indicates these cross-overs with a "w" and change the color of the data cell accordingly.

Indicator: **Accelerator Oscillator (AC)**

Type: Oscillator - Momentum

Window: Separate Chart Window

Created by technical analyst Bill Williams, the Accelerator Oscillator is used to detect early changes in momentum in order to try and aid the prediction of market reversals.

If the trend is going to change direction the price change momentum will decrease so that the direction of the price change can switch. The Accelerator Oscillator measures the change in acceleration of momentum to give an early indication of change.

The values of the indicator oscillate around the zero line and are displayed as coloured bars with green representing positive changes in price and red negative changes.

The easiest way to understand this indicator is that green bars are increasing acceleration and red decreasing acceleration. Positive values are bullish and negative values are bearish.

The Bill Williams Accelerator Oscillator trading strategy is:

BUY:

- If above the zero line two green bars complete to enter a buy.
- If below the zero line three green bars complete to enter a buy.

SELL:

- If below the zero line two red bars complete to enter a sell.
- If above the zero line three red bars complete to enter a sell.

It is recommended to use AO in conjunction with other indicators to get your exact buy or sell signals.

Mega Dash will display in accordance with the Bill Williams strategy as shown below.

New signals will display Buy/Sell and change color.

Additional, bars beyond the Buy/Sell signal in the same direction will display the trend up/down color.

Indicator: **Average Directional Index (ADX)**

Wilder version (ADXw)

Type: Oscillator

Window: Separate Chart Window

The ADX is an indicator designed to show the strength and direction of a trend.

The indicator has three lines (normal value 0-100) representing:

Positive Directional Indicator (+Di line)

Negative Directional Indicator (-Di line)

ADX line

Using the ADX is quite simple, if the ADX line is in the range 0-25 the strength of the trend is weak.

Above 25 the market is said to be trending the larger the number the greater the strength of trend.

If the +Di is greater than the -Di then the trend is positive.

If the -Di is greater than the +Di then the trend is negative.

Mega Dash will display as follows:

Mega Dash v1.0

Exit / ALERTS	ADX M5	ADX M15	ADX H1	ADX D1	ADXw M5	ADXw M15	ADXw H1	ADXw D1
EURUSD	35	33	28	46	29	15	24	31
EURGBP	24	14	21	41	13	12	16	28
EURJPY	24	17	20	21	12	23	19	29
USDJPY	26	39	22	47	34	31	27	56
GBPUSD	30	41	34	12	29	38	33	10
GBPJPY	26	16	20	25b	12	23	20	36

The data cell will contain the ADX value.

If the ADX value is 0-25 (no trend) the cell color will be: Data Cell Background

If the ADX value is above 25 and the +Di greater than -Di the cell color will be: Bullish Trend

If the ADX value is above 25 and the -Di greater than +Di the cell color will be: Bearish Trend

Mega Dash will alert as follows:

If the ADX crosses above 25 and:

+Di > -Di the data cell will display "b" and color Bullish Signal.

-Di > +Di the data cell will display "s" and color Bearish Signal.

The Threshold level of 25 can be adjusted in the Indicator Selection process if required.

You can also consider trading above these levels on the basis of a strengthening trend.

Other indicators can be used with the ADX to get greater confirmation.

ADX Wilder (ADXw) - this essentially the same indicator created by J Wilder with a smoother profile. It should be used in the same way as the ADX.

Indicator: **Alligator (ALI)**

Type: Trend

Window: Main Chart Window

Alligator helps to show some of the behaviours of the market, highlighting the difference between times of no trend and times of trend. It is comprised of three MAs (Moving Averages), being smoothed using different timeframes.

The lines are compared to that of an Alligators Jaw, Teeth and Lips, with the lips being the first thing that might get you when the Alligator is hungry and so has the shortest period (fastest reaction) of the three MAs.

There are multiple states than can be seen in the alligator indicator, the most common is dormant with no trend formed. This is shown when all of the values are very close together and are often overlapping.

When a trend is forming, the fast value (the Lips – Green line) the one with the shortest period will move across the other two slower values, they in turn will then follow and will spread apart denoting the increasing trend. If the Lips moves above the other two then it potentially indicates the start of a new bullish trend and vice versa for a bearish trend.

Mega Dash will display as follows:

If fastest MA (Lips) is above the other MAs, then the cell color will be Bullish Trend.

If fastest MA (Lips) is below the other MAs, then the cell color will be Bearish Trend.

Mega Dash will alert as follows:

If the fastest MA (Lips) crosses above the remaining MAs the cell will display "W" to show the lines have just crossed and the cell will color Bullish Signal.

If the fastest MA (Lips) crosses below the remaining MAs the cell will display "W" to show the lines have just crossed and the cell will color Bearish Signal.

Indicator: **Adaptive Moving Average (AMA)**

Double Exponential Moving Average (DEMA)

Fractal Adaptive Moving Average (FAMA)

Moving Average (MA)

Variable Index Dynamic Average (VIDA)

Type: Trend

Window: Main Chart Window

These indicators all create an indicator line on the main chart to show trend.

They all calculate differently but from a trading strategy perspective, they all alert in the same way.

Mega Dash will display as follows:

If the price is above the indicator line then the data cell will color: Bullish Trend

If price is below the indicator line then the data cell will color: Bearish Trend.

Mega Dash will alerts as follows:

If price crosses from below to above the indicator line then the data cell shows "X" and the data cell will color: Bullish Signal.

If price crosses from above to below the indicator line then the data cell shows "X" and the data cell will color Bearish Signal.

Indicator: **Awesome Oscillator (AO)**

Type: Trend - Momentum

Window: Separate Chart Window

The Awesome Oscillator uses market momentum to show if the market is currently trending upwards or downwards by creating colored bars that oscillate around the zero level.

The color of the indicator bar denotes the comparison of the current bar to the last indicator bar, if the current bar is less than the previous then the bar will appear red to show that there has been a decrease in the AO value, and vice versa for green. There are various trading strategies that revolve around the AO indicator, Mega Dash incorporates the two more popular ones, Zero Crossover and Saucers.

Mega Dash will display as follows:

If the value of the AO is above Zero then the data cell will color: Bullish Trend.

If the value of the AO is below Zero then the data cell will color: Bearish Trend.

Zero Crossover Alerts

These alerts indicate the possible start of a new trend.

If the AO value crosses above the zero level, data cell shows "X" and color Bullish Signal.

If the AO value crosses below the zero level, data cell shows "X" and color: Bearish Signal.

Saucer Alerts

Saucers rely on quick changes of momentum to be its indicator of forming trends, and uses a pattern of three previous bars.

Bullish Saucer: Three bars above zero, first two Red and the latest one Green.

Data cell will show “< = >” and will color: Bullish Signal.

Bearish Saucer: Three bars below zero, first two Green and the latest one Red.

Data cell will show “< = >” and will color: Bearish Signal.

Indicator: **Average True Range (ATR)**

Standard Deviation (SDev)

Type: Oscillator - Volatility

Window: Separate Chart Window

The Average True Range indicator measures volatility through the range of price taking into account the previous close. The scale is variable according to the symbol price.

The true range is the largest of three calculations: difference between current high and low, current high and previous close, and current low and previous close.

The value is averaged to provide the Average True Range.

There are numerous ways traders can use the ATR and mainly as a supporting indicator to a trading strategy with others filters.

Mega Dash will display as follows:

If the Close > Previous Close the data cell will color: Bullish Trend.

If the Close < Previous Close the data cell will color: Bearish Trend

Mega Dash will alert as follows:

Price > Previous Close + ATR: data cell shows "buy" color: Bullish Signal

Price < Previous Close - ATR: data cell shows "sell" color: Bearish Signal

The trend status and alerts for Standard Deviation are identical to ATR except that it uses the SDev value instead of the ATR in the calculations.

Indicator: **Bollinger Bands (BB)**

Type: Trend

Window: Main Chart Window

Bollinger Bands consist of a central Moving Average line and followed by a line either side. The side lines are set a distance equal to two standard deviations. You can adjust the number of standard deviations in Mega Dash.

The bands will contain the market price 90% of the time and will get wider apart as the market show more volatility.

When price is above the central line, the closer it gets to the top of the BB the price should be considered more expensive and vice versa below the central line.

So, for a trader these upper and lower bands can offer support and resistance for trades but do not automatically generate buy/sell signals, BB are normally used alongside other indicators to provide a timing of entries.

Mega Dash has developed a unique BB display to enable you to see at a glance where prices are in relation to the Bollinger bands and will display as follows:

Each data cell contains 3 parts which represent the three bands.

The middle cell shows the standard deviations that has been selected.

If the price is above the band then the cell will show color: Bullish Trend (green in the above example)
This just means the price is above the band not that it is bullish.

If the price is below the band then the cell will show color: Bearish Trend (red in the above example)
This just means the price is above the band not that it is bearish.

If price is above the central line then the top cell will also show the % price has travelled from the central line and the bottom cell if price is below the line.

So in this example you can quickly see that:

Price is above central band and 90% between central and upper BB, so almost at the top BB.
Price is above the central band and BB are set to 2.0 standard deviations.
Price is above the bottom band

Indicator: **Bears Power (Bear)**

Bulls Power (Bull)

Type: Oscillator

Window: Separate Chart Window

Bears and Bulls Power are two separate indicators that oscillate around zero and measure the directional pressure exerted over the market by each of the forces. The Bears Power indicator measures how strongly the market is driving towards lower prices, conversely the Bulls Power indicator is measuring how strongly the market is driving towards higher prices.

Mega Dash will display

If the value of the Bear or Bull is be below zero the data cell will color: Bearish Trend.
If the value of the Bear or Bull is be above zero the data cell will color: Bullish Trend

Mega Dash will alert as follows:

If the value cross from below to above zero: data cell shows "X" color: Bullish Signal

If the value cross from above to below zero: data cell shows "X" color: Bearish Signal

These indicators should be used together and not individually.

Indicator: **Commodity Channel Index (CCI)**

Type: Oscillator

Window: Separate Chart Window

CCI was developed to spot long term trend changes and can be used on all markets and not just commodities as the name suggests. The indicator produces values that oscillate around zero and has two thresholds at +100 / -100 (these can be adjusted in Mega Dash if required).

There are plenty of trading strategies for the CCI indicator but the most common is that values above 100 represent a bull trend and a buy signal and below -100 a bear trend and sell signal. The signal is generated as the indicator crosses the thresholds.

Mega Dash will display as follows:

Mega Dash v1.0

Exit / ALERTS	CCI M1	CCI M5	CCI M15	CCI H1	CCI H4	CCI D1	CCI W1	CCI MN1
EURUSD	-80	-160	-93	-55	33	-87	-159	53
EURGBP	-118	-140	-309	-115x	-104x	-123	-90	-133x
EURJPY	-110x	-158	-182x	50	60	100x	83	137
USDJPY	-29	-133	-162	60	47	153	135	110x
GBPUSD	62	85	204	-27	41	-21	14	129
GBPJPY	94	90	218	68	64	138	86	201

The data cell always shows the CCI value.

If CCI value is > +100 the data cell will color: Bullish Trend

If CCI value is < -100 the data cell will color: Bearish Trend

Mega Dash will alert as follows:

If the CCI value crosses above the +100 level data cell shows "x" and will color: Bullish Signal

If the CCI value crosses below the -100 level data cell shows "x" and will color: Bearish Signal

Indicator: **Chaikin Oscillator (CHO)**

Force Index (FOR)

Moving Average of Oscillator (OsMA)

Triple Exponential Moving Averages Oscillator (TriX)

Type: Oscillator

Window: Separate Chart Window

These four indicators all oscillate around a zero and although different in calculations, all are treated in the same way for signalling. Above zero is considered Bullish and Below Zero Bearish.
These indicators are normally used alongside other indicators.

Mega Dash will display as follows:

If the value of the indicator is > 0 the data cell will color: Bullish Trend
If the value of the indicator is < 0 the data cell will color: Bearish Trend

Mega Dash will alert as follows:
If the value crosses above zero the data cell shows "X" and colors: Bullish Signal.
If the value crosses below zero the data cell shows "X" and colors: Bearish Signal.

Indicator: **DeMarker (DMrk)**

Type: Oscillator

Window: Separate Chart Window

The DeMarker indicator oscillates between the values of 0 and 1.

It gets its values from the highest and lowest prices of the current time period and compares them to values obtained from the last period.

The DeMarker has two thresholds at 0.30 and 0.70 (these can be adjusted in Mega Dash).

If the price is above 0.70 it is considered to be Overbought and a move below 0.70 can be considered a Bearish signal.

If the price is below 0.30 it is considered to be Oversold and a move above 0.30 can be considered a Bullish signal.

Mega Dash will display as follows:

The data cell will always show the DeMarker value.

If the value is above 0.70 the data cell will color: Bullish Trend and be considered overbought.

If the value is below 0.30 the data cell will color: Bearish Trend and be considered oversold.

Mega Dash will alert as follows:

If the value crosses above 0.30 the data cell shows "x" and colors: Bullish Signal.

If the value crosses below 0.70 the data cell shows "x" and colors: Bearish Signal.

Indicator: **MA x-Trend**

Type: Trend

Window: Main Chart Window

Moving averages are common feature for traders and they often use the cross over of different moving averages to signal change in trends trading opportunities.

The MA x-Trend indicator created by Paul Anscombe provides two moving averages with full control over the periods, applied price and smoothing for each moving average.

This allows users to create more or less trade opportunities based upon their chosen settings.

The indicator will alert as follows:

Fast MA cross above the Slow MA: status will change to bullish and the cross over alert will be triggered.

Fast MA cross below the Slow MA: status will change to bearish and the cross over alert will be triggered.

If the Fast MA is above the Slow MA but turns down (current reading less than last reading) the bullish status will revert to neutral and the dashboard will show no color.

If the Fast MA is below the Slow MA but turns up (current reading greater than last reading) the bearish status will revert to neutral and the dashboard will show no color.

The dashboard will show:

Green for bullish / Red for bearish / An 'x' for a crossover / No color for neutral.

Tip: When using larger timeframes make sure that your terminal has enough Symbol data for the indicator to work otherwise the dashboard will not be able to load the indicator.

For example, if you choose a 100 period Monthly moving average you must have available 100 bars of monthly data for each Symbol on the dashboard.

Indicator: **Money Flow Index (MFI)**

Type: Momentum Oscillator

Window: Separate Chart Window

The MFI uses both price and volume to identify overbought and oversold conditions, and oscillates between 0 and 100.

If the MFI is > 80 it is considered overbought (some traders prefer 90, it can be adjusted in Mega Dash) and a move below this level should be considered bearish.

If the MFI is < 20 it is considered oversold (some traders prefer 10, it can be adjusted in Mega Dash) and a move above this level should be considered bullish.

Mega Dash will display as follows:

Mega Dash v1.0

Exit	MFI	MFI	MFI	MFI	MFI	MFI	MFI	MFI
ALERTS	M1	M5	M15	H1	H4	D1	W1	MN1
EURUSD	41	35	66	32	71	28	41	66
Ger30-	73x	73	78	74	80	62	66	82
Usa500	50	85	67	94	53	38	61	71
Usaind	35	83	43	70	44	67	61	75
UK100-	91	68	83	68	39	45	53	57
GOLD-s	61	56	53	73	72	45	31	54
UsaTec	39	79x	74	77	89	50	51	63
UsaRus	43	80	41	80	92	22x	56	
EURGBP	35	41	30	22	22	33	12	48

The data cell will always display the MFI value.

If the MFI > 80 the data cell will color: Bullish Trend and be considered overbought

If the MFI < 20 the data cell will color: Bearish Trend and be considered oversold

Mega Dash will alert as follows:

If the MFI crosses below 80 the data cell shows "x" and will color: Bearish Signal.

If the MFI crosses above 20 the data cell shows "x" and will color: Bullish Signal.

Indicator: **Relative Strength Index (RSI)**

Type: Momentum Oscillator

Window: Separate Chart Window

The RSI is an extremely popular momentum indicator. It oscillates between 0 and 100 and has overbought and oversold zones.

If the RSI is > 70 it is considered overbought (some traders prefer 80, it can be adjusted in Mega Dash) and a move below this level should be considered bearish.

If the RSI is < 30 it is considered oversold (some traders prefer 20, it can be adjusted in Mega Dash) and a move above this level should be considered bullish.

Mega Dash will display as follows:

Mega Dash v1.0

Exit	RSI	RSI	RSI	RSI	RSI	RSI	RSI	RSI
ALERTS	M1	M5	M15	H1	H4	D1	W1	MN1
Ger30-	89	73	81	75	79	79	69	65
EURJPY	42	46	47	50	63	60	66	62
CADCHF	52	50	47	45	52	69x	79	59
CADJPY	50	45	46	47	57	72	79	60
CHFJPY	47	40	43	47	54	54	56	57
EURCAD	46	38	45	49	46	32	28	42

The data cell will always display the RSI value.

If the RSI > 70 the data cell will color: Bullish Trend and be considered overbought

If the RSI < 30 the data cell will color: Bearish Trend and be considered oversold

Mega Dash will alert as follows:

If the RSI crosses below 70 the data cell shows "x" and will color: Bearish Signal.

If the RSI crosses above 30 the data cell shows "x" and will color: Bullish Signal.

Indicator: **Williams Percent Range (WPR)**

Type: Momentum Oscillator

Window: Separate Chart Window

The WPR compares the closing price to the high low range of the previous periods to identify overbought and oversold conditions, and oscillates between 0 and -100.

If the WPR is > -20 it is considered overbought (level can be adjusted in Mega Dash) and a move below this level should be considered bearish.

If the WPR is < -80 it is considered oversold (level can be adjusted in Mega Dash) and a move above this level should be considered bullish.

Mega Dash will display as follows:

Mega Dash v1.0

Exit / ALERTS	WPR M1	WPR M5	WPR M15	WPR H1	WPR H4	WPR D1	WPR W1	WPR MN1
EURUSD	-43	-64	-64	-69	-34	-76x	-95	-36x
EURGBP	-77x	-90	-90	-93	-67	-88	-98	-82
EURJPY	-60	-81	-79	-63	-23x	-20	-24x	-5
CADCHF	-31x	-47	-51	-71	-76	-16	-5	-2
CADJPY	-12	-62	-41	-54	-43	-6	-12	-1
CHFJPY	-46x	-57	-58	-65	-38	-37	-70	-15
GBPUSD	-15	-16	-15	-37	-29x	-52	-43	-16

The data cell will always display the WPR value.

If the WPR > -20 the data cell will color: Bullish Trend and be considered overbought

If the WPR < -80 the data cell will color: Bearish Trend and be considered oversold

Mega Dash will alert as follows:

If the WPR crosses below -20 the data cell shows "x" and will color: Bearish Signal.

If the WPR crosses above -80 the data cell shows "x" and will color: Bullish Signal.

Indicator: **Moving Average Convergence Divergence (MACD)**

Type: Momentum Trend Following

Window: Separate Chart Window

The MACD is an extremely popular indicator and has two values that oscillate around zero, the Main Line (histogram) and the Signal Line (Red Line).

When the Main Line crosses above the Signal Line or the Zero level it generates bullish signals.

When the Main Line crosses below the Signal Line or the Zero level it generates bearish signals.

Mega Dash will display as follows:

Mega Dash will alert as follows:

If the Main crosses above zero level the data cell shows "X" and will color: Bullish Signal.

If the Main crosses below zero level the data cell shows "X" and will color: Bearish Signal.

If the Main crosses above the Signal Line the data cell shows "buy" and will color: Bullish Signal.

If the Main crosses below the Signal Line the data cell shows "sell" and will color: Bearish Signal.

Indicator: **Parabolic Stop And Reverse (SAR)**

Type: Trend

Window: Main Chart Window

The PSAR is designed as trend following but to identify stop and reverse (exit and entry) points.

It appears as a series of dots above or below the bars on a chart.

A reversal is when the price and the indicator cross, IE: the price was above the PSAR but is now below and vice versa.

Mega Dash will display as follows:

If the value of the PSAR is below the chart price the data cell colors: Bullish Trend

If the value of the PSAR is above the chart price the data cell colors: Bullish Trend

Mega Dash will alert as follows:

If the value of the PSAR crosses from above to below the symbol price the data cell shows "X" and will color: Bullish Signal. This is potentially the start of a new trend.

If the value of the PSAR crosses from below to above the symbol price the data cell shows "X" and will color: Bearish Signal. This is potentially the start of a new trend.

Indicator: **Relative Vigor Index (RVI)**

Type: Trend Strength

Window: Separate Chart Window

The RVI oscillator shows the relative strength of a change in the market price, to provide an indication of the strength of a trend. There are two lines the RVI and the Signal Line.

The simplest method of trading the RVI is to pay attention to when the lines cross over each other especially if the RVI is at maximum or minimum levels, as this is an indication that the market trend maybe shifting. The RVI is considered an early warning for trend reversal.

One way to filter the RVI signals is to only consider bullish crossovers if the RVI is below zero and bearish if RVI is above zero.

Mega Dash will display as follows:

If the value of RVI > Signal Line the data cell will color: Bullish Trend

If the value of RVI < Signal Line the data cell will color: Bearish Trend

Mega Dash will alert as follows:

Minor Signal

If the RVI > 0 and crosses above Signal Line the data cell shows "W" and will color: Bullish Signal.

If the RVI < 0 and crosses below Signal Line the data cell shows "W" and will color: Bearish Signal.

Strong Signal

If the RVI < 0 and crosses above Signal Line the data cell shows "buy" and will color: Bullish Signal.

If the RVI > 0 and crosses below Signal Line the data cell shows "sell" and will color: Bearish Signal.

Indicator: **Stochastic (Stoc)**

Type: Momentum

Window: Separate Chart Window

The Stochastic oscillator is a momentum oscillator that compares the closing price to the range of prices of a period of time. It consists of two lines the Stochastic and a Signal Line and it oscillates between 0 and 100

A value > 80 it is considered overbought (level can be adjusted in Mega Dash) and a move below this level should be considered bearish.

A value < 20 it is considered oversold (level can be adjusted in Mega Dash) and a move above this level should be considered bullish.

The Stochastic crossing the Signal line can also be considered bullish and bearish although consideration should be given to the value of the Stochastic at the time.

Mega Dash will display as follows:

Mega Dash v1.0

Exit / ALERTS	Stoc M1	Stoc M5	Stoc M15	Stoc H1	Stoc H4	Stoc D1	Stoc W1	Stoc MN1
EURUSD	57	36w	62	33	78x	12w	13	78x
EURGBP	25	16	22	16	39	11	5	31
EURJPY				48w				
USDJPY	19w	13	35	78x	43w	90w	96	56
GBPUSD	62	69	76	40w	81	34w	64	90w
GBPJPY	62	67w	75	61w	77x	89	92w	92

The Stochastic value will be displayed in the data cell.

Stochastic > 80 the data cell will color: Bullish Trend and should be considered overbought.

Stochastic < 20 the data cell will color: Bearish Trend and should be considered oversold.

Mega Dash will alert as follows:

If the Stochastic crosses below 80 the data cell shows "x" and will color: Bearish Signal.

If the Stochastic crosses above 20 the data cell shows "x" and will color: Bullish Signal.

If the Stochastic crosses below the Signal the data cell shows "w" and will color: Bearish Signal.

If the Stochastic crosses above the Signal the data cell shows "w" and will color: Bullish Signal.