Below you can find a list of filters and alerts available in Cryptoscanner. Depending on the version you have purchased, you have access to the number of workspace specified in the settings, scanners onworkspace and limited choice of exchanges or markets.

If you use the limits assigned to the selected account, an information will appear at the top of the page.

Below we present a description:

1. Filters

2. Alert

along with an example and a signal icon that will appear on the scanner window. Detailed information on the rules of building a scanner can be found here. We also invite you to visit the YouTube channel.

**1**

**Price range**

This filter refer to last print on transaction window. User is informed once about particular price. We report another alert once price change 2% up or down from last signal.

When you set minimum 1$ and maximum 10$, then your scanner will search only coins/tokens with the price between 1$ and 10$. This way you will be able to narrow the number of searched coins/tokens. You can fill only 1 field (min or max) or both. You will be notified again within next 60 minutes or when price change at least 2% up or down.

**2**

**Ask size**

This filter refers to the cumulative size of order on best ask on Level 1 window. You can set the amount of minimum 100 BTC so then you will only see cryptos which have at least 100 BTC on best ask. You can set minimum 100 BTC and maximum 200 BTC to see cryptos that have at least 100 BTC and maximum 200 BTC on best ask. Usually seeing bigger than normal size on ask size mean that someone is selling big orders or it is a spoof order. You will be notified again within 5 minutes or when amount change by more than 20% to last signal.

When you set minimum 10 BTC and maximum 100 BTC, then you will be notified each time scanner will find an order of 10 to 100 BTC on ASK side. You can fill 1 field (min or max) or both.

**3**

**Bid size**

This filter refers to the cumulative size of order on best bid on Level 1 window. You can set the amount of minimum 100 BTC so then you will only see cryptos which have at least 100 BTC on best bid. You can set minimum 100 BTC and maximum 200 BTC to see cryptos that have at least 100 BTC and maximum 200 BTC on best bid. Usually seeing bigger than normal size on bid size mean that someone is buying big orders or it is a spoof order.

When you set minimum 10 BTC and maximum 100 BTC, then you will be notified each time scanner will find an order of 10 to 100 BTC on BID side. You can fill 1 field (min or max) or both.

**4**

**Bid Ask ratio**

This filter show cryptos with specific ratio between Bid and Ask orders on Level 1. If you set ratio = 2, you will be notified about all cryptos which best bid orders are 2 times higher than ask order. You will be notified again within 5 minutes or when amount change by more than 20% to last signal.

When you set ratio minimum 2.0 and maximum 3.0, then you will be notified each time scanner will find coin/token with cummulative order on best BID 2 to 3 times bigger than cummulative order on best ASK.

**5**

**Ask Bid ratio**

This filter show cryptos with specific ratio between Ask and Bid orders on Level 1. If you set ratio = 2, you will be notified about all cryptos which best Ask orders are 2 times higher than Bid order. You will be notified again within 5 minutes or when amount change by more than 20% to last signal.

When you set ratio minimum 2.0 and maximum 3.0, then you will be notified each time scanner will find coin/token with cummulative order on best Ask 2 to 3 times bigger than cummulative order on best Bid.

**6**

**Spread**

Current spread between bid and ask price. You can fill 1 field (min/max) or both. You will be notified again within 5 minutes or when spread change by more than 10% to last signal.

When you set minimum spread 0.005 BTC, then you will be notified each time scanner will find coin/token with differece between bid and ask price (spread) higher than 0.005 BTC. You can specify both min and max or only one of these fields.

**7**

**Average daily volume**

This filter refers to average daily volume. Average is based on last 30 daily volume. You will be notified again within 60 minutes or if average daily volume change by 10% up or down.

Set minimum 10 BTC to see cryptos that have at least 10 BTC average daily volume. Set 10 BTC minimum and 20 BTC maximum to see cryptos that have average volume between 10 do 20 BTC.

**8**

**Today's volume**

This filter refers to today's volume. It is based on volume that is calculated from 00:00 UTC. Users will be notified about cryptos which have specific volume set within 5 minutes or when volume change by more than 20%.

Today's volume use filter based on each crypto's volume for today. Example: put 25 BTC to see cryptos that have at least 25 BTC volume today.

**9**

**1 day volume ratio**

This filter refers to ratio between today’s volume compared to yesterday volume. User will be notified within 1 minute or each time ratio change by more than 10%.

Set ratio = 2 to see cryptos that have at least 2 times higher volume today compared to yesterday’s volume.

**10**

**Relative volume ratio**

This filter compare today’s volume to the yesterday’s volume for this time of a day. User will be notified within 1 minute or each time ratio change by more than 10%.

Set ratio = 2 to see cryptos that have 2 times higher today’s volume compared to yesterday’s volume for this time of day.

**11**

**Yesterday volume ratio**

This filter compare yesterday volume to the average volume in last 30 days. This alerts shows unusual activity on specific crypto that might have continuation today. Users will be notified again within next 60 minutes.

Set ratio = 2 to see cryptos that yesterday’s volume is 2 times higher than the 30 days average volume.

**12**

**Volatility 60 minutes**

This filter refers to volatility of the last 60 minutes.60 minutes volatility is the range between high and low of the last 60 minutes candle. This signal is calculated on average volatility from last two 60 minutes candles. Users will be notified again after current candle ends.

Set minimum to 1$ to see only these cryptos which move at least 1 $ in last two 60 minutes candles.

**13**

**Volatility 15 minutes**

This filter refers to volatility of the last 15 minutes. Volatility is the range between high and low of the last 15 minutes candle. This signal is calculated on average volatility from last four 15 minutes candles. Users will be notified again after current candle ends.

Set minimum to 1$ to see only these cryptos which move at least 1$ in last 15 minutes candle.

**14**

**1 minute volume ratio**

This filter refers to changes in volume observe on 1 minute candles. Users use to find cryptos with unusual higher amount of volume. This filter compare the volume over the last minute to the average volume in last five 1 minutes candle.

If you set ratio = 2, you will se cryptos where the volume is 2 times higher than the average in last five 1 minute candles.

**15**

**5 minutes volume ratio**

This filter refers to changes in volume observe on 5 minutes candles. Users use to find cryptos with unusual higher amount of volume. This filter compare the volume over the last 5 minutes to the average volume in last five 5 minutes candle

If you set ratio = 2, you will se cryptos where the volume is 2 times higher than the average in last five 5 minutes candles.

**16**

**15 minutes volume ratio**

This filter refers to changes in volume observe on 15 minutes candles. Users use to find cryptos with unusual higher amount of volume. This filter compare the volume over the last 15 minutes to the average volume in last five 15 minutes candle

If you set ratio = 2, you will se cryptos where the volume is 2 times higher than the average in last five 15 minutes candles.

**17**

**60 minutes volume ratio**

This filter refers to changes in volume observe on 60 minutes candles. Users use to find cryptos with unusual higher amount of volume. This filter compare the volume over the last 60 minutes to the average volume in last five 60 minutes candle

If you set ratio = 2, you will se cryptos where the volume is 2 times higher than the average in last five 60 minutes candles.

**18**

**Average True Range**

Average True Range uses daily candlesticks and estimate the average daily volatility on particular cryptos. It is average true range based on last 10 days average volatility.

Set minimum 1$ to sse cryptos which moves at least 1 during trading day.

**19**

**Today`s range**

This filter show todays range of particular cryptos. Today’s range is todays high minus today’s low.

Set minimum 1$ and maximum to 2$ to see cryptos that moves at least 1$ but no more than 2$ during today’s trading session.

**20**

**1 minute range**

This filer show cryptos with specific 1 minute intraday range.

Set minimum 0.2 and maximum 0.3 to see cryptos that moves between 0.2 to 0.3 $ in last 1 minute candle.

**21**

**5 minute range**

This filer show cryptos with specific 5 minutes intraday range.

Set minimum 0.2 and maximum 0.3 to see cryptos that moves between 0.2 to 0.3 $ in last 5 minutes candle.

**22**

**15 minute range**

This filer show cryptos with specific 15 minutes intraday range.

Set minimum 0.2 and maximum 0.3 to see cryptos that moves between 0.2 to 0.3 $ in last 15 minutes candle.

**23**

**60 minute range**

This filer show cryptos with specific 60 minutes intraday range.

Set minimum 0.2 and maximum 0.3 to see cryptos that moves between 0.2 to 0.3 $ in last 60 minutes candle.

**24**

**1 minute % change**

This filter shows how crypto price has change in last 1 minute. This show you how dynamic move is observe on particular crypto.

Set minimum 2 to see cryptos that moves at least 2% in last 1 minute candle.

**25**

**5 minute % change**

This filter shows how crypto price has change in last 5 minutes. This show you how dynamic move is observe on particular crypto.

Set minimum 2 to see cryptos that moves at least 2% in last 5 minutes candle.

**26**

**15 minute % change**

This filter shows how crypto price has change in last 15 minutes. This show you how dynamic move is observe on particular crypto.

Set minimum 2 to see cryptos that moves at least 2% in last 15 minutes candle.

**27**

**60 minute % change**

This filter shows how crypto price has change in last hour. This show you how dynamic move is observe on particular crypto.

Set minimum 2 to see cryptos that moves at least 2% in last 60 minutes candle.

**28**

**Daily positive candle**

This show you how many days in a row you can observe consecutive up move on particular crypto. We check only crypto with minimum 3 consecutive up candles.

Set minimum 5 to see cryptos that have at least 5 consecutive positive daily candles candles.

**29**

**1 minute positive candle**

This filter look at a 1 minute intraday candlestick chart to see if the stock price has been moving up and for how long. We check only crypto with minimum 3 consecutive up candles.

Set minimum 5 to see cryptos that have at least 5 consecutive positive 1 minute candles.

**30**

**5 minutes positive candle**

This filter look at a 5 minutes intraday candlestick chart to see if the stock price has been moving up and for how long. We check only crypto with minimum 3 consecutive up candles.

Set minimum 5 to see cryptos that have at least 5 consecutive positive 5 minutes candles.

**31**

**15 minutes positive candle**

This filter look at a 15 minutes intraday candlestick chart to see if the stock price has been moving up and for how long. We check only crypto with minimum 3 consecutive up candles.

Set minimum 5 to see cryptos that have at least 5 consecutive positive 15 minutes candles.

**32**

**60 minutes positive candle**

This filter look at a 60 minutes intraday candlestick chart to see if the stock price has been moving up and for how long. We check only crypto with minimum 3 consecutive up candles.

Set minimum 5 to see cryptos that have at least 5 consecutive positive 60 minutes candles.

**33**

**Daily negative candle**

This show you how many days in a row you can observe consecutive down move on particular crypto. We check only crypto with minimum 3 consecutive down candles.

Set minimum 5 to see cryptos that have at least 5 consecutive negative daily candles.

**34**

**1 minute negative candle**

This filter look at a 1 minute intraday candlestick chart to see if the stock price has been moving down and for how long. We check only crypto with minimum 3 consecutive down candles.

Set minimum 5 to see cryptos that have at least 5 consecutive negative 1 minute candles.

**35**

**5 minutes negative candle**

This filter look at a 5 minutes intraday candlestick chart to see if the stock price has been moving down and for how long. We check only crypto with minimum 3 consecutive down candles.

Set minimum 5 to see cryptos that have at least 5 consecutive negative 5 minutes candles.

**36**

**15 minutes negative candle**

This filter look at a 15 minutes intraday candlestick chart to see if the stock price has been moving down and for how long. We check only crypto with minimum 3 consecutive down candles.

Set minimum 5 to see cryptos that have at least 5 consecutive negative 15 minutes candles.

**37**

**60 minutes negative candle**

This filter look at a 60 minutes intraday candlestick chart to see if the stock price has been moving down and for how long. We check only crypto with minimum 3 consecutive down candles.

Set minimum 5 to see cryptos that have at least 5 consecutive negative 60 minutes candles.

**38**

**% Down Yesterday**

This filter shows you how much down was a particular crypto on yesterday's trading session. If you are looking for a crypto with >10% move down move just simple set minimum to 10%.

Set minimum to 5 to see cryptos that moved down at least 5% on yesterday’s session.

**39**

**% Up Yesterday**

This filter shows you how much up was a particular crypto on yesterday's trading session. If you are looking for a crypto with >10% move up move just simple set minimum to 10%.

Set minimum to 5 to see cryptos that moved up at least 5% on yesterday’s session.

**40**

**Average number of prints / trades**

This filter shows you how many trades where made on particular crypto in last 1 minute candle and compare it to the previous average of five 1 minute candles

Set minimum 5 to see cryptos that have at least 5 times more trades in last 1 minute candle comparing to the average of previous five 1 minute candles.

**41**

**Market Cap**

This filter shows you cryptos with specific range of market capitalization.

Set minimum to 100 000 to see cryptos that have at least 100 000 $ market cap.

**42**

**New high**

This alert appear when last transaction is filled on higher price than the rest of transactions in particular interval: 5 minutes, 15 minutes, 60 minutes and one day. Next alert will appear each time that last price is up more than 0.5% when compares to last signal.

Set new high alert with 5 minutes period to see cryptos which move to new high in 5 minutes interval.

**43**

**New low**

This alert appear when last transaction is filled on lower price than the rest of transactions in particular interval: 5 minutes, 15 minutes, 60 minutes and one day. Next alert will appear each time that last price is down more than 0.5% when compares to last signal.

Set new low alert with 5 minutes period to see cryptos which move to new low in 5 minutes interval.

**44**

**Crossed daily highs**

This alert appear when price cross last day high for the first time.

Set this alert to see cryptos which crossed last day high.

**45**

**Crossed daily lows**

This alert appear when price cross last day low for the first time.

Set this alert to see cryptos which crossed last day low.

**46**

**New high with minimum change**

This alert appear when last transaction is filled on higher price than the rest of transactions in particular interval. When compare it to “new high” or “new low” alerts, there you can set the minimum % change in particular interval.

You can set minimum to 1% on 5 min interval to see cryptos that move up at least 1 % change on 5 minutes interval (when compares to last alert).

**47**

**New low with minimum change**

This alert appear when last transaction is filled on lower price than the rest of transactions in particular interval. When compare it to “new high” or “new low” alerts, there you can set the minimum % change in particular interval.

You can set minimum to 1% on 5 min interval to see cryptos that move down at least 1 % change on 5 minutes interval (when compares to last alert).

**48**

**% up for the day**

These alerts report when a stock moves up a certain percentage since the previous close. You will receive next alert when price move up at least 0.5% when compares to last signal.

Set 5% to see cryptos that move at least 5% up from last day’s close.

**49**

**% down for the day**

These alerts report when a stock moves down a certain percentage since the previous close. You will receive next alert when price move down at least 0.5% when compares to last signal.

Set 5% to see cryptos that move at least 5% down from last day’s close.

**50**

**Significant ask size**

This alert refers to the cumulative size of order on best ask on Level 1 window. You will be notified again within 5 minutes or when amount change by more than 20% to last signal.

When you set minimum 10 BTC and maximum 100 BTC, then you will be notified each time scanner will find an order of 10 to 100 BTC on ASK side. You can fill 1 field (min or max) or both.

**51**

**Significant bid size**

This alert refers to the cumulative size of order on best bid on Level 1 window. You will be notified again within 5 minutes or when amount change by more than 20% to last signal.

When you set minimum 10 BTC and maximum 100 BTC, then you will be notified each time scanner will find an order of 10 to 100 BTC on BID side. You can fill 1 field (min or max) or both.

**52**

**Big size trade**

This alert appears when last transaction value is higher than amount set be user.

Set minimum to 10 ETH to see cryptos pair with /ETH that have last transaction value of minimum 10 ETH.

**53**

**Consolidation range 60 minutes**

This alert appear when average true range is narrowing in last five 60 minutes candles intervals.

Set this alert to see cryptos that have been consolidating in last five 60 minutes candles.

**54**

**Consolidation range 15 minutes**

This alert appear when average true range is narrowing in last five 15 minutes candles intervals.

Set this alert to see cryptos that have been consolidating in last five 15 minutes candles.

**55**

**Consolidation range 5 minutes**

This alert appear when average true range is narrowing in last five 5 minutes candles intervals.

Set this alert to see cryptos that have been consolidating in last five 5 minutes candles.

**56**

**Relative volume up**

Relative volume compare today’s volume to the yesterday volume for this time of a day.

Set minimum = 2 to see cryptos which volume at today’s session is twice time higher than yesterday’s volume for this time of a day.

**57**

**Sudden volume spike ratio**

This alert appear when volume in last 1 minute candle increase than average of five previous 1 minute candles.

Set minimum ratio = 2 to see cryptos which volume in last 1 minute candle is 2 times higher that average of 5 previous 1 minute candles.

**58**

**5 Minute Volume Spike ratio**

This alert appear when volume in last 5 minutes candle increase than average of five previous 5 minutes candles.

Set minimum ratio = 2 to see cryptos which volume in last 5 minutes candle is 2 times higher that average of 5 previous 5 minutes candles.

**59**

**15 Minute Volume Spike ratio**

This alert appear when volume in last 15 minutes candle increase than average of five previous 15 minutes candles.

Set minimum ratio = 2 to see cryptos which volume in last 15 minutes candle is 2 times higher that average of 5 previous 15 minutes candles.

**60**

**60 Minute Volume Spike ratio**

This alert appear when volume in last 60 minutes candle increase than average of five previous 60 minutes candles.

Set minimum ratio = 2 to see cryptos which volume in last 60 minutes candle is 2 times higher that average of 5 previous 60 minutes candles.

**61**

**Unusual number of trades 1m**

This alert appear when in last 1 minute candle there is significant higher number of trades when compare to average of number of trades in previous five 1 minute candles.

Set minimum ratio = 5 to see cryptos which have 5 times higher number of trades in last 1 minute candle when compare to average of previous five 1 minutes candles.

**62**

**Unusual number of trades 5m**

This alert appear when in last 5 minute candle there is significant higher number of trades when compare to average of number of trades in previous five 5 minute candles.

Set minimum ratio = 5 to see cryptos which have 5 times higher number of trades in last 5 minute candle when compare to average of previous five 5 minutes candles.

**63**

**Unusual number of trades 15m**

This alert appear when in last 15 minute candle there is significant higher number of trades when compare to average of number of trades in previous five 15 minute candles.

Set minimum ratio = 5 to see cryptos which have 15 times higher number of trades in last 15 minute candle when compare to average of previous five 15 minutes candles.

**64**

**Unusual number of trades 60m**

This alert appear when in last 60 minute candle there is significant higher number of trades when compare to average of number of trades in previous five 60 minute candles.

Set minimum ratio = 5 to see cryptos which have 60 times higher number of trades in last 60 minute candle when compare to average of previous five 60 minutes candles.

**65**

**Spike up %**

This alert appear when price is up at least 2% when compare to closing price of last 1 minute candle.

Set minimum to 5% to see cryptos which move up at least 5% in last 1 minute candle. Important: minimum that you can set is 2%.

**66**

**Spike down %**

This alert appear when price is down at least 2% when compare to closing price of last 1 minute candle.

Set minimum to 5% to see cryptos which move down at least 5% in last 1 minute candle. Important: minimum that you can set is 2%.