



On Balance Volume (OBV)

51 10859

Everyone uses OBV, right? This indicator makes it easy to read it by building an oscillator out of it.

Also, now look for OBV divergences easily :)

Appreciate any comments / thoughts.

List of my free indicators: <http://bit.ly/1LQaPK8>
List of my Indicators at Appstore: <http://blog.tradingview.com/?p=970>

Twitter

Website

Açık kaynak kodlu komut dosyası ?

Güçlü TradingView ruhuyla, bu betiğin yazarı, yatırımcının anlayabilmesi ve doğrulanabilirliği için onu açık kaynak olarak yayınladı. Yazının eline sağlık! Bunu ücretsiz olarak kullanabilirsiniz, ancak bu kodun bir yanında yerinden kullanım [Kullanım Koşulları](#) ile yönetilir. Bir grafikte kullanmak için favorilere ekleyebilirsiniz.

Feragatname

Bilgileri yazarın, TradingView tarafından sağlanan veya onaylanan finansal, yatırım, işlem veya diğer türden tavsiye veya tavsiyeler anlamlı gelmez ve teşkil etmez. [Kullanım Şartları](#)'nda daha fazlasını okuyun.

Bu komut dosyasını bir grafikte kullanmak ister misiniz? ?

[Favori göstergelere ekle](#)

```

1 // 
2 // @author LazyBear
3 //
4 // Appreciate a note if you use this code anywhere.
5 //
6 study(title="On Balance Volume Oscillator [LazyBear]", shorttitle="OBVOSC_LB")
7 src = close
8 length=input(20)
9 obv(src) => cum(change(src) > 0 ? volume : change(src) < 0 ? -volume : 0*volume)
10 os=obv(src)
11 obv_osc = (os - ema(os,length))
12 obc_color=obv_osc > 0 ? green : red
13 plot(obv_osc, color=obc_color, style=line,title="OBV-Points", linewidth=2)
14 plot(obv_osc, color=silver, transp=70, title="OBV", style=area)
15 hline(0)
16

```

BENZER FİKİRLER

Indicators: KaseCD & Kase Peak Oscillator
LazyBear WIZARD 11 Haz 12, 2014

Indicators: AccSwingIndex, ASI Oscillator and RangeExpansioninde
LazyBear WIZARD 12 May 9, 2014

Yorumlar



Yararlı veya teşvik edici bir yorum bırakın. Piyasalarla birlikte hakim olalım

[Alıntıları yorum](#)

[Yorum Paylaş](#)

FlybyNight - Kas 25, 2018

Can you describe what makes your OBV different from the standard OBV offered? Do you think it gives more accurate divergence setups? Thanks....

+118 [Cevap Gönder](#)

BatterT - Tem 18, 2018

In addition to the divergence, how would you use this indicator?

-37 ▲ Cevap Gönder

R RitchieLemon PRO+ · Mar 6, 2017

This is awesome thanks. What does it mean when the line color changes but the line has not yet crossed over zero?

+25 ▲ Cevap Gönder

AH ahancock · Oca 26, 2020

OBV OSC is really nice! I've made a strategy around this but using WMA instead of EMA and filtering volume for OBV found "Trading Systems and Methods" book - relatively nice results too. Thanks for the idea on this! :)



+12 ▲ Cevap Gönder

LazyBear WIZARD · May 4, 2014

Here's a real world usecase for OBV osc over plain OBV. Observe how the divergences are called clearly on the oscillator, in addition to showing the state of OBV.



Source: TradingView.com

+11 ▲ Cevap Gönder

O oye PREMIUM · Eki 7, 2014

i am currently on trial. This indi pane is blank

▲ Cevap Gönder

O oye PREMIUM · Eki 8, 2014

ignore this. Got it! Thanks

▲ Cevap Gönder

B BitmexDegen PREMIUM · Nis 16, 2019

@LazyBear, this one is tricky in that the osc shows divergence with price, while everything is normal on 'regular' obv. You would just go with the signal from the osc? (which obviously proved to be the right thing to do).

+4 ▲ Cevap Gönder

C Cripto7Pro PRO+ · Eyl 16, 2021

@LazyBear, Sensational, thanks for sharing.

▲ Cevap Gönder

R rbalaji79 · Eyl 24, 2019

Thank you and can you please suggest when to initiate short or long using the indicator. I believe it can be used only stocks move up or down continuously right. Please suggest

+7 ▲ Cevap Gönder

Yousef_Khiarak PRO+ · Tem 1, 2019

HOW TO USE IN MY TRADINGVIEW?

+5 ▲ Cevap Gönder

O Onxy1 · Oca 5, 2018

Hi, Is this still available ?

+3 ▲ Cevap Gönder

mstatic PREMIUM · Ağu 2, 2018

for some reason it just started loading blank

+2 ▲ Cevap Gönder

D decameca · Eki 8, 2014

This is great. I'm just learning about OBV. Is there any way to visually enhance its trend divergence from price itself? How can we get a chart to scream "bullish divergence!" more easily? I know that one of the problems is that intervals are arbitrary.

+2 ▲ Cevap Gönder

SunnyBTC · Nis 8, 2014

Yup very sexy idea :)

+2 ▲ Cevap Gönder

 LazyBear **WIZARD** · Nis 8, 2014  

:)

+4 ▲ Cevap Gönder

 MikeBurnsFL · Kas 24, 2015  

can't get it to load in think or swim ??

▲ Cevap Gönder

 SigmaDraconis · Eki 14, 2018  

@LazyBear Used this script to build a new one that encloses bollinger bands, trend coloring and coloring the OBV oscillator line when it manages to leave the bands, proper credits given :



+1 ▲ Cevap Gönder

 stock1111 · Oca 29, 2015  

Hi Lazy

will this work for forex?

+1 ▲ Cevap Gönder

 LazyBear **WIZARD** · Oca 30, 2015  

Volume is not exposed for FX. Works with futures, though.

▲ Cevap Gönder

 jackjamesholmes · Oca 10, 2018  

Hi @LazyBear, does that mean it simply doesn't work for FX? I'm not sure what OBV is

▲ Cevap Gönder

 mcmc0421 · Oca 30, 2018  

@jackjamesholmes, Yeah, OBV is a volume indicator

▲ Cevap Gönder

 QuantitativeExhaustion · Nis 24, 2014  

This one does not load correctly for some reason

+1 ▲ Cevap Gönder

 LazyBear **WIZARD** · Nis 24, 2014  

Is it throwing an error or simply showing "loading...."?

This morning I had issues loading custom indicators. TV server update?

+2 ▲ Cevap Gönder

 ChrisMoody **WIZARD** · Mar 29, 2014  

Like it...Good Job

+1 ▲ Cevap Gönder

 LazyBear **WIZARD** · Mar 29, 2014  

Thanks:

+2 ▲ Cevap Gönder

 jcpxd · Eki 18, 2018  

@LazyBear, have you thought about using a histogram for display might be easier to gauge the change btwn bars and see divergence. It looks great, just thought about that when i was looking at it.

▲ Cevap Gönder

 Oncle_Crysou **PRO+** · Nis 14  

bonjour, merci pour l'indicateur ainsi que pour les explications. Je n'arrive pas à avoir le même visuel que celui que vous avez présenté en image en commentaire le 4 mai 2014. Je trouve vraiment très bien car il ya la ligne orange (je crois que c'est une moyenne mobile ?)

▲ Cevap Gönder

 a2510554 **PRO** · Sub 22  

感謝作者 非常好用的一個指標 作者應該有更強大的指標搭配應用的理解

▲ Cevap Gönder

 Madcaptains **PREMIUM** · Nis 30, 2021  

What does the 0 line represent?

▲ Cevap Gönder

 cuneytharp · Oca 17, 2021  

@LazyBear , this is surprisingly running very well on turkish market as single indicator, crossing over '0" as buy and decreasing below '0" as sell. I made several backtests on all Turkish market shares and better than keeping the stock.

Setup is a little bit different, 10 period EMA is much more better and 4hr period is significantly the best.

I don't know if you made this indicator for this purpose but it is working.

I am trying to catch spot price increments in price at 1 min graph but it needs a little bit improvement. Maybe we can do it together ?When succeeded, I am sure it will make great profit.

Willing to hear back from you.

▲ Cevap Gönder

H **HermesReis** PREMIUM · Oca 16, 2021 ☰

Very nice script !!!

▲ Cevap Gönder

S **sanjeev.emani** · May 12, 2020 ☰

great work man, makes it very easy to analyze.

▲ Cevap Gönder

A **AzureKn1ght** PREMIUM · Ara 8, 2019 ☰

Hmm... Can this be made into something like a Stochastic oscillator?

▲ Cevap Gönder

wolfiCh · Tem 14, 2019 ☰

thank you

▲ Cevap Gönder

N **NeoButane** PREMIUM · Tem 10, 2018 ☰

Why did you decide to use ema over sma in this case?

▲ Cevap Gönder

f **fsnine** · Haz 30, 2018 ☰

awesome! thanks!

▲ Cevap Gönder

V **Volition** PREMIUM · May 8, 2018 ☰

Arigato gozalmaisull-

▲ Cevap Gönder

s **sin3rgy** PRO · Nis 7, 2018 ☰

Thank you!

▲ Cevap Gönder

J **J987965** PREMIUM · May 1, 2018 ☰

@david.ltang003, is this no longer available. david?

+2 ▲ Cevap Gönder

U **UpsideAlpha** PREMIUM · Sub 7, 2018 ☰

Was looking for an OBV oscillator like this! thank you!

▲ Cevap Gönder

j **jackjamesholmes** · Oca 10, 2018 ☰

Is this meant to work with Heikin Ashi?

▲ Cevap Gönder

j **jackjamesholmes** · Oca 10, 2018 ☰

@LazyBear, by which I mean does it perform better with Heikin Ashi than standard candles?

+2 ▲ Cevap Gönder

A **AntoniMacierewicz** · Mar 2, 2017 ☰

Man, this looks unbelievable really! Thanks a lot!

▲ Cevap Gönder

p **pablobar** PREMIUM · Sub 18, 2017 ☰

I like your indicator. I'm beginning to use it. How it works for ES_F?

Thanks

▲ Cevap Gönder

M **MikeBurnsFL** · Kas 24, 2015 ☰

cant get it to load in think or swim ??

▲ Cevap Gönder

S **SunnyBTC** · Kas 25, 2015 ☰

It's written in pine script - tradingview's own scripting language ;)

▲ Cevap Gönder

g **gb50k** PREMIUM · May 13, 2015 ☰

thanks was looking for general OBV script.

My own plan is to wrap the OBV in an RSI and then compare to RSI for price.

I simply want to bound the range...sounds like RSI is the way to go.

▲ Cevap Gönder

L **LazyBear** WIZARD · May 14, 2015 ☰

YW, I agree with the idea to look for RSIOBV/RSI confluence, I tried it once, may be time to revist :) Here's RSIOBV (bottom pane) compared to RSI (middle pane)





▲ Cevap Gönder



worldsapart89 · Tem 5, 2017

@LazyBear, Hi LazyBear, do you have an indicator published for RSI@BV? Also, regarding the OBV Oscillator, do you recommend getting in and out of positions upon color change (from red to green or green to red)?

+1 ▲ Cevap Gönder



ZachHoy

· Oca 19, 2015

Works for me! A good addition to regular OBV.

▲ Cevap Gönder