

June Newsletter

Absolute Co-Witness or Lower 1/3 Co-Witness?

You may have learned that if use both iron sights and red dot sights while shooting, it will be more accurate and also increase the speed of target acquisition. Cause red dot sights may fail sometimes, using both of them will be more insured.

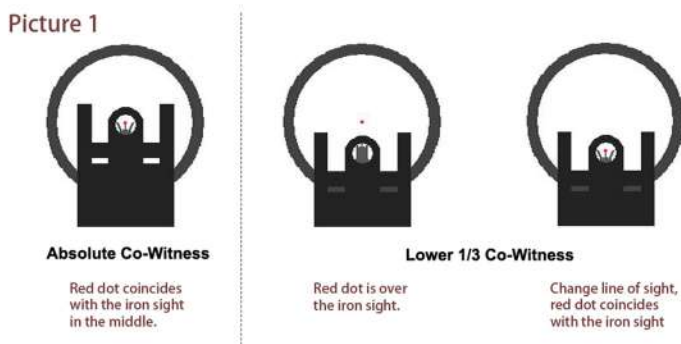
Then comes a question, Absolute co-witness and Lower 1/3 co-witness, which one is better?

Actually, there is nothing good or bad about Absolute co-witness and Lower 1/3 co-witness, both of them have their advantages and disadvantages. They are just different installation method.



To put it simply, it is the height of your red dot sights the biggest different between Absolute co-witness and Lower 1/3 co-witness. There are 3 popular center heights, as [picture 0](#) shows, one is 36mm(1.4")---Absolute co-witness; one is 40.4mm(1.6")--- Lower 1/3 co-witness; one is 38.1mm(1.5").

As [picture 1](#) shows, If you mount the red dot sight at the same height as the iron sights and the red dot is aligned with iron sights, it is called Absolute co-witness.



If you mount the red dot sight higher than the iron sights and the iron sights appears in the lower 1/3 of the optic window, it is called Lower 1/3 co-witness. You need to change your line of sight to make red dot align with the iron sights.

Using Absolute co-witness, the red dot is always aligned with iron sight so you can react faster and more accurate when the target appears in your field of view BUT the iron sight will block part of the field of view.([Picture 2](#))

Using Lower 1/3 co-witness can provide wider field of view and less interference ([Picture 3](#))BUT you need to change the line of sight when you need both red dot sight and iron sight. ([Picture 4](#)) Therefore, the choice depends on personal preferences and habits.



A good horse often needs a good spur---34mm Continental



The first batch of 150pcs 34mm Continental FFP have been sold out in 20 days! We now speed up our production, and we guarantee delivery within the shortest time! If you haven't known this product yet, let's see why it is so popular!

Extra-Low Dispersion (ED) glass system



VePRO™ (Vector Premium Reliable Optoelectronic FMC)



Very little distortion



LaREE™ (Lanthanide Rare Earth Element) optical glasses



Constant 100mm 4" Long Eye Relief



More than 90% light transmission



At dusk or dawn by VO Continental

Adjustment system choice



Elevation Range: 52MIL
Windage Range: 20MIL



Elevation Range: 44MIL
Windage Range: 20MIL



Elevation Range: 34MIL
Windage Range: 20MIL



Elevation Range: 26MIL
Windage Range: 20MIL



These are what a Continental can provide you. What's more, the new 34mm FFP Continental add the zero stop function. In simple terms, you can get a perfect and clear image with Vector Optics 34mm FFP Continental as shown in the following figures.

Naked Eye



VO Continental



Normal Scope

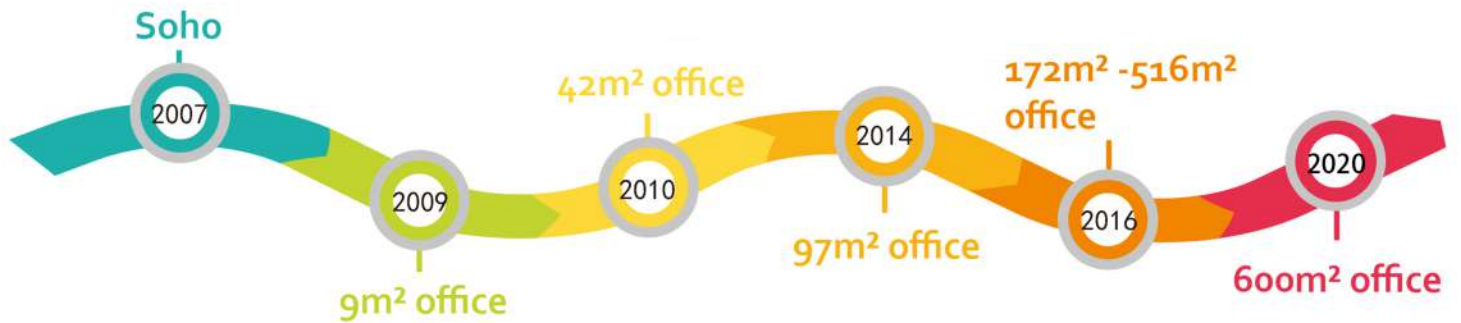


If you want to know the price or place the order you can contact info@scvector.com or go to our official website www.vectoroptics.com to get more information!

New Office , New Beginning



The renovation for more than two months finally ended, and we moved into the new office in June!! Spacious office, neat warehouse and iconic logo wall...



Since 2007, this is the sixth moving of Vector Optics. Over the years, the area of the office is getting bigger and bigger and Vector Optics is getting better step by step, the only constant is the quality of the product which is our proudest thing. Thank you for your support of Vector Optics, hope you can appreciate our joy!

