

# Class Glass **PART 1**

Dave Barham walks us through the amazing Conquest V4 4-16 x 50 riflescope from Zeiss

This is without doubt the highest quality scope that I have reviewed to date, and as such I feel it warrants a two-parter. I'm just going to lay down the specifics in this first part, before taking it out into the field and putting it through its paces in both hunting and range situations.

I've never actually peered through a Zeiss scope properly, only at various shows I have been to over the years, probably because I have always felt that the price was out of my reach.

To put it simply, I posted a photo of this particular scope on my Facebook page, and a few hunting friends, who shoot small and full bore rifles, commented saying, 'Waste of time on an air rifle', to which I quickly replied, 'Loads of people own Ferraris and Lamborghinis in the UK – waste of time on UK roads with a 70mph speed limit'.

That analogy sums this scope up perfectly – if you can afford the best then why not buy the best. For sure it costs as much, if not more than a lot of my rifles, but as a very good friend of mine who used to be a sniper once said, 'Always spend more on your glass than your rifle'.

The reason for that soon becomes apparent when you look through a scope of this quality. The resulting imagery and definition, especially at high magnification, are far superior.

If you check out the June issue of our sister title, *Airgun World*, you'll see how Terry Doe used a Zeiss scope back in the days of his competitive shooting to win countless titles and competitions, both here in the UK and around the world. He reiterated the fact that excellent glass can give you an edge, and specifically recalled when he first got to grips with a Zeiss all those years ago, citing that he could actually pick out the fresh pellet



**ABOVE:** You can't put a price on glass of this quality!

marks on a metal target from the old ones, seeing where the previous competitors had hit said targets, and that really gave him an edge regarding windage and elevation.

Anyway, that's enough of the 'hard sell'. I'm yet to discover for myself just how much of a difference this scope will make to my own shooting, but more on that next month in Part 2. Here's what Zeiss has to say about their Conquest V4 series.

## FIVE MODELS

There are five different scopes to choose from in the Conquest V4 range; 1-4 x 24, 3-12 x 56, 4-16 x

the tried-and-true ZEISS optics concept with a rugged and functional design. Their compact design and perfect balance between a wide field of view and large magnification range is ideal for all types of hunting. The V4 models are equipped with high-precision and fully reliable mechanical components.

Specific models have a ballistic turret with a wide reticle adjustment range (elevation and windage). As a result, the hunter has the flexibility needed for a variety of different hunting methods. Optional ballistic reticles are also available that allow the hunter to quickly make elevation

**"He could actually pick out the fresh pellet marks on a metal target from the old ones ...."**

44, 6-24 x 50, and the 4-16 x 50 model that I have here.

The Conquest V4 line-up of high-performance riflescopes combines

and azimuth corrections with no mechanical adjustment necessary.

Thanks to its zoom range, the Conquest V4 4-16 x 50 is the perfect

choice for daily use over medium and long distances in difficult lighting conditions. With its 16x setting, you can easily recognise every detail and therefore always accurately identify your target.

### LAYERED GLASS

This higher definition glass produces 90% to-the-eye light transmission, great low-light performance and excellent target resolution across the entire magnification range.

ZEISS T\* coating is a guarantee of the brilliant, high-contrast images you will experience above all in adverse light conditions and during twilight. Behind it all, though, there is no specific formula for building up the layers. Instead, it is a technology that is constantly adjusted to suit new glass materials and requirements, which varies from lens to lens.

I must admit that the 'rose' tint effect on the lenses of the scope sent to me looks pretty funky. (No, you don't see a rose tint when you look through it, man!).

### ILLUMINATED RETICLE

The ZMOAi-T30 reticle is the illuminated version of the ZMOA-T30. It offers the perfect balance between sport and hunting shooting. Hunters and target shooters prefer this option for their all-around riflescope. The MOA (minute of angle) crosshairs contain MOA tick marks and dots that provide a distance of 1 MOA at reference magnification and cover a bullet drop of 30 MOA.

The lateral lines and holdover points are extremely useful for wind correction and are positioned in the field of view for maximum



**ABOVE:** The three turret system is superb

**TOP RIGHT:** Parallax adjustment and rheostat settings

**ABOVE RIGHT:** The ocular bell and zoom rings are slick and smooth

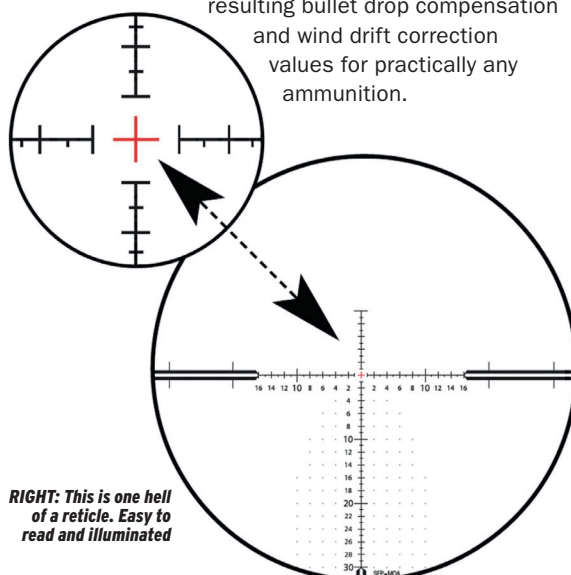
**BELOW LEFT:** The 'rose' tinted lenses

**"What's more, there are ten brightness settings on the rheostat, with 'off' positions on each one"**

effectiveness and minimum distraction.

What I really like about this scope is that the reticle illumination is limited to the central fine crosshairs, preventing you from being affected by glare and providing an extremely effective and precise aiming point in adverse lighting conditions. What's more, there are ten brightness settings on the rheostat, with 'off' positions between each one.

For those who shoot powder, the ZEISS Hunting app can be used to determine the change in sub-tension, quickly and precisely, and the resulting bullet drop compensation and wind drift correction values for practically any ammunition.



**RIGHT:** This is one hell of a reticle. Easy to read and illuminated



### NEXT MONTH

In Part 2 of this review, I'll be taking this scope out hunting and on my local range, which goes out to 60 metres. From what I've seen so far - I can't wait to get out there! ■

## SPECIFICATION

**Model:** Conquest V4 4-16 x 50

**Manufacturer:** Zeiss

**Country of origin:** Germany

**Website:** [www.zeiss.co.uk](http://www.zeiss.co.uk)

**Lens diameter:** Objective

50mm. Eyepiece 34.5mm

**Exit pupil dia:** 8.5 to 3.1mm

**Eye relief:** 90mm

**Field of view:** 28.5 - 7.1ft

Focal range on full

**Magnification:** 10 yards to infinity

**Tube diameter:** 30mm

**Length:** 356mm (14in)

**Weight:** 652g (23oz)

**RRP:** £895