



The prism coatings also help reduce lens flare and also increase resolution.

The Vixen use Inert nitrogen gas tubes, and are 100% waterproof even in the wettest conditions. Hydrophobic coatings are applied to both the objective and eyepiece external lenses. This is a major improvement on the previous model of Vixen binoculars. The hydrophobic coatings assist in preventing fogging and water on external lens elements will bead and run off the lens surface.

The following images demonstrate the newly incorporated hydrophobic coatings on the Apex Pro HR 10x50 and the older model of Apex Pro binoculars without the new coating system.

FIELD TEST

The improved Vixen Apex Pro HR10x50 were tested under a number of differing conditions, cold wet mornings, bright sunny days and overcast conditions. Both myself and other members of the Team at VDHM used the Apex Pro HR 10x50 in Fringe Country, Sub Alpine areas, Escarpment country and dense gully systems. All of us were suitably impressed with the Japanese made Vixen's.

The first point I noted with the Vixen's was a good field of view, clarity and a high resolution sharp image. Large objective lenses allowed for prolonged use right down to the last few minutes of legal shooting time. The larger objective lenses combined with phase prism coatings and multi-coated coatings on the lenses elements combined well to give you the clarity, sharpness and optical performance that you need from a pair of binoculars to hunt game animals with.

The hydrophobic coatings made a big difference in wet weather. The coating has water and dirt repelling properties which not only repels water but they also have more resistance to abrasions and make it much easier to remove your fingerprints and dirt particles from the lenses. Lenses treated with the hydrophobic coating allow water to just simply roll off them. The move to a hydrophobic solution was a great improvement and I feel that it is a big plus for optics in a sub \$799 price bracket. Hydrophobic coating solutions are generally found only in the premium upper price range optics, such as Leica, Swarovski and Zeiss.

The Vixen's felt good in the hands. The ergonom-

ics made them easy to hold and it might not sound that important but when you are using them all day, trust me, it is! The fundamental simple but effective design of the Vixen Apex Pro's, offers the user a very universal pair of binoculars that has all the features of some of the better known optic manufacturers.

The Vixen Apex Pro series of binoculars are backed by a 5 year conditional warranty from purchase date. RRP price of \$799 for the Apex Pro HR 10x50 and the Apex Pro HR 8x42 retail for \$699.

The following offer is no longer valid;

Free Crooked Horn Outfitters Bino Harness and Spudz Ultimate Lens Cleaning

For detailed information on the full range of Vixen optics including your nearest stockist, go to www.sambardeer.com.

Alternatively, you can contact Errol Mason on (03) 5156 8278 or via e-mail errolmason@sambardeer.com

