



Vortex Razor HD 11-33x50 observation telescope: • has a triple APO apochromatic lens system • dustproofness • waterproof • filled with nitrogen • ArmorTek coating on lenses • equipped with dielectric prism coatings • the ability to change the approximation from 11x to 33x • additionally included: all documentation, shoulder strap, case, lens cover and optics cleaning cloth Technical parameters • Lens diameter: 50 mm • lens design: APO triplet • magnification: 11x - 33x • Excavation: 4.5 mm - 1.5 mm • prism construction: angular, Amici • field of view: 3.6 ° - 1.8 ° / 63 m - 31.5 m / 1000 m • type of lenses: HD (low dispersion) • prism coating: dielectric • anti-reflective layers on the prisms: XR • focus adjustment: central • Twilight efficiency: 23 - 41 • relative brightness: 20 - 2 • minimum observation distance: 2 m • retraction of the pupil: 19 mm - 16 mm • length: 279 mm • weight: 709 g Warranty Lifetime warranty: if anything happens to your telescope, Vortex will repair it or replace it with a completely new one. * The warranty does not cover the loss, theft or intentional destruction of the telescope.