



LUX - Cielo Edition



High Performance Optics



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Technical details Optics

Extra low dispersion (ED) glass

Large 56 mm objective lenses for brighter field of view

Magnification 8x

Fixed Focus System with ultra deep field, no needs to adjust focus

Multilayer coating for all lenses and prisms

Dielectric high-reflective multilayer prism coating

Phase-correction coated roof prisms

Wide angular field of view (real)(°) 6.2 (108/1000 m)

Exit pupil (mm) 7.00

Brightness 49.00 exceptional night/low light vision

Fully waterproof and fog free with O-ring seals and nitrogen gas

Resistant to high humidity, heavy rain, snow, dust and high heat

Optic components are protected by additional lens filter for extra anti vandalism protection

Technical details body

100% stainless steel AISI 316L body brushed and polished

RAL scale color painted on request

Anti vandalism system

Head material: polished special aluminum alloy for outdoor use with Natural Oxy finishing (Ral color painted on request)

Weight: ~30 kg

Total height 1630 mm

Eyepiece height 1560 mm

Base diameter 420 mm with holes for ground fixing

Movement 360° horizontal, vertical \pm ~30°

Optional available

Gold Edition: structure 100% 316L stainless steel with glossy GOLD color painting

Wheelchair version

Cover bag

Stainless steel steps for children available in 2 versions both with holes for ground fixing

Donation plates (stainless steel) with custom laser engraving