

Model: Banner Cloud 6x32 APO Binoculars	Prism Coatings: FBMC+phase coating+dielectric coating
Magnification: 6x	Transmittance: Average 90%, peak 92%.
Objective Lens Diameter: 32mm	Diopter Range: ±4 dpt
Exit Pupil: 5.3mm	Diopter Correction ∅: >5 dpt
Ultra Flat Field: Yes	Body Material: Magnesium alloy
Angular Field of View (Real): 12.2°	Focusing: Central focus
Angular Field of View (Apparent): 70°	Eyecups: Five stops twist-up eyecups, detachable.
FOV: 214m@1000m	Nitrogenfilled: Yes
Interpupillary Distance: 56-76mm	Waterproof: 1m / 30 mins
Eye Relief: 18mm	Dimensions: 139x120x65mm
Minimum Focus Distance: 1.5m	N. W: 760g*,
Prism Glass Material: H-BaK7GT	795g*(with eyecups)
Coatings: FBMC+hydrophobe coating on the surface of eyepiece and objective lens	860g*(with eyepiece cover and objective cover)
*Due to improvements in the manufacturing process, there may be slight variations in weight	
Model: Banner Cloud 8x42 APO Binoculars	Model: Banner Cloud 10x42 APO Binoculars
Magnification: 8x	Magnification: 10x
Objective Lens Diameter: 42mm	Objective Lens Diameter: 42mm
Exit Pupil: 5.3mm	Exit Pupil: 4.2mm
Ultra Flat Field: Yes	Ultra Flat Field: Yes
Angular Field of View (Real): 9.1°	Angular Field of View (Real): 7.8°
Angular Field of View (Apparent): 70°	Angular Field of View (Apparent): 71.4°
FOV: 159m@1000m	FOV: 137m@1000m
Eye Relief: 18mm	Eye Relief: 18mm
Minimum Focus Distance: 2m	Minimum Focus Distance: 2m
Prism Glass Material: H-BaK7GT	Prism Glass Material: H-BaK7GT
Coatings: FBMC+hydrophobe coating on the surface of eyepiece and objective lens	Coatings: FBMC+hydrophobe coating on the surface of eyepiece and objective lens
Prism Coatings: FBMC+phase coating+dielectric coating	Prism Coatings: FBMC+phase coating+dielectric coating
Transmittance: Average 90%, peak 92%.	Transmittance: Average 90%, peak 92%.
Diopter Range: ±4 dpt	Diopter Range: ±4 dpt
Diopter Correction ∅: >5 dpt	Diopter Correction ∅: >5 dpt
Interpupillary Distance: 56-76mm	Interpupillary Distance: 56-76mm
Body Material: Magnesium alloy	Body Material: Magnesium alloy
Focusing: Central focus	Focusing: Central focus
Eyecups: Five stops twist-up eyecups, detachable.	Eyecups: Five stops twist-up eyecups, detachable.
Nitrogenfilled: Yes	Nitrogenfilled: Yes
Waterproof: 1m / 30 mins	Waterproof: 1m / 30 mins
Dimensions: 156x123x67mm	Dimensions: 156x123x67mm
N. W: 880g	N. W: 890g
Model: Banner Cloud 10x50 APO Binoculars	Model: Banner Cloud 12x50 APO Binoculars
Magnification: 10x	Magnification: 12x
Objective Lens Diameter: 50mm	Objective Lens Diameter: 50mm
Exit Pupil: 5mm	Exit Pupil: 4.2mm
Ultra Flat Field: Yes	Ultra Flat Field: Yes
Angular Field of View (Real): 7.5°	Angular Field of View (Real): 6.4°
Angular Field of View (Apparent): 70°	Angular Field of View (Apparent): 71.4°
FOV: 131m@1000m	FOV: 112m@1000m
Eye Relief: 18mm	Eye Relief: 18mm
Minimum Focus Distance: 3m	Minimum Focus Distance: 3m
Prism Glass Material: H-BaK7GT	Prism Glass Material: H-BaK7GT
Coatings: FBMC+hydrophobe coating on the surface of eyepiece and objective lens	Coatings: FBMC+hydrophobe coating on the surface of eyepiece and objective lens
Prism Coatings: FBMC+phase coating+dielectric coating	Prism Coatings: FBMC+phase coating+dielectric coating
Transmittance: Average 90%, peak 92%.	Transmittance: Average 90%, peak 92%.
Diopter Range: ±4 dpt	Diopter Range: ±4 dpt
Diopter Correction ∅: >5 dpt	Diopter Correction ∅: >5 dpt
Interpupillary Distance: 56-76mm	Interpupillary Distance: 56-76mm
Body Material: Magnesium alloy	Body Material: Magnesium alloy
Focusing: Central focus	Focusing: Central focus
Eyecups: Five stops twist-up eyecups, detachable.	Eyecups: Five stops twist-up eyecups, detachable.
Nitrogenfilled: Yes	Nitrogenfilled: Yes
Waterproof: 1m / 30 mins	Waterproof: 1m / 30 mins
Dimensions: 176x130x70mm	Dimensions: 176x130x70mm
N. W: 1010g	N. W: 1020g
Model: Banner Cloud 12x56 APO Binoculars	Model: Banner Cloud 15x56 APO Binoculars
Magnification: 12x	Magnification: 15x
Objective Lens Diameter: 56mm	Objective Lens Diameter: 56mm
Exit Pupil: 4.7mm	Exit Pupil: 3.7mm
Ultra Flat Field: Yes	Ultra Flat Field: Yes
Angular Field of View (Real): 6.2°	Angular Field of View (Real): 5.3°
Angular Field of View (Apparent): 70°	Angular Field of View (Apparent): 72°
FOV: 108m@1000m	FOV: 93m@1000m
Eye Relief: 18mm	Eye Relief: 18mm
Minimum Focus Distance: 5m	Minimum Focus Distance: 5m
Prism Glass Material: H-BaK7GT	Prism Glass Material: H-BaK7GT
Coatings: FBMC+hydrophobe coating on the surface of eyepiece and objective lens	Coatings: FBMC+hydrophobe coating on the surface of eyepiece and objective lens
Prism Coatings: FBMC+phase coating+dielectric coating	Prism Coatings: FBMC+phase coating+dielectric coating
Transmittance: Average 90%, peak 92%.	Transmittance: Average 90%, peak 92%.
Diopter Range: ±4 dpt	Diopter Range: ±4 dpt
Diopter Correction ∅: >5 dpt	Diopter Correction ∅: >5 dpt
Interpupillary Distance: 58-76mm	Interpupillary Distance: 58-76mm
Body Material: Magnesium alloy	Body Material: Magnesium alloy
Focusing: Central focus	Focusing: Central focus
Eyecups: Five stops twist-up eyecups, detachable.	Eyecups: Five stops twist-up eyecups, detachable.
Nitrogenfilled: Yes	Nitrogenfilled: Yes
Waterproof: 1m / 30 mins	Waterproof: 1m / 30 mins
Dimensions: 198x134x72mm	Dimensions: 198x134x72mm
N. W: 1170g	N. W: 1180g