

Clifton Cameras Product Specification

Swarovski EL RANGE 8x42 TA Binoculars Full Spec

OBJECTIVE

8xMagnification

42 mmEffective objective lens diameter

5.3 mmExit pupil diameter

19 mmExit pupil distance

140 m/1000mField of view at m/1,000 m / ft/1,000 yds

8 °Field of view degrees

8 °Field of view with eye glasses (degrees)

61 °Field of view apparent

5 mShortest focusing distance

-7 to +5 dptDiopter adjustment

90 %Light transmission

56-74 mmPupil distance

18.3Twilight factor acc. to DIN-58388

SIZE & WEIGHT

172 mmLenght in mm.

136 mmWidth in mm.

79 mmHeight in mm.

930 gWeight without batteries

ENVIRONMENT & CONDITIONS



-25 to +55 / -10 to +55 °Cfunctional-temperature-mechanically-electronically

MEASUREMENT

30 - 2000 mMeasuring range in yds./ m.

1 mMeasuring accuracy in yds./ m.

≤ 0.5 sMeasuring time

± 90 °Angular measurement

Class 1 EN/FDALaser

Yard / MeterUnits

2,000 measurementsLife cycle

DIGITAL

CR2Battery