



Clifton Cameras Product Specification

Swarovski 10x32 AX Visio Binocular

Magnification: 10

Effective objective lens diameter (mm): 32

Exit pupil diameter (mm): 3.26

Exit pupil distance (mm): 17.8

Field of view (m/1,00m/h/1,00 yds): 112/336

Field of view (degrees): 6.4

Field of view, eyeglass wearers (degrees): 6.4

Field of view, apparent (degrees): 60

Shortest focusing distance (m/ft): 3/9.8

Diopter adjustment (dpt): -7 to +5

Diopter correction at ∞ (dpt): 5

Interpupillary distance (mm/in): 56*74/ 2.2 / 2.9

Light transmission (%): 88

Twilight factor based on ISO 14132-1: 17.9

Approx L* x W** x H** (mm/in): 154 x 137 x 96/ 6.1 x 5.4 x 3.8

Weight approx. (g): 1,000

Camera resolution (effective): -13MO (4208 x 3120 px)

Battery: Li-Ion 3,000 mAh

Add-on program (app): SWAROVSKI OPTIK Outdoor App, Merlin Bird ID, SWAROVSKI OPTIK Wildlife ID

Interface: Wi-Fi and Bluetooth Low Energy (BLE)

Internal operating system: Embedded Android

Functional temperature Electronics: -10°C to +50°C (+14/+122°F)

Functional temperature Mechanics: -25°C to +55°C (-13/ +131°F)

Storage temperature: -30°C to +70°C (+22/+158°F)

*With eyecups twisted in

** With an interpupillary distance of 64mm