



StabilEyes12x32/16x32

Binocular



Key Features

- Reduced vibration for superior performance and steady view
- Fully multilayer-coated lenses for optimal brightness
- Phase-correction-coated prisms for high resolution
- Waterproof and fog-free with O-ring seals and nitrogen gas
- Ergonomic styling for comfortable grip, easy access to controls

- Nikon's exclusive VR PAUSE button maintains a comfortable view while panning, tilting or following fast-moving objects
- Long eye relief design allows use with eyeglasses
- Turn-and-slide rubber eyecups
- Soft-to-the-touch neck strap included

All StabilEyes models offer

- Reduced vibration for superior performance and steady view
- Fully multilayer-coated lenses for optimal brightness
- Phase-correction-coated prisms for high resolution
- Waterproof and fog-free with O-ring seals and nitrogen gas
- Ergonomic styling for comfortable grip, easy access to controls

Specifications

	StabilEyes 12x32	StabilEyes 16x32
Magnification (x)	12	16
Vibration reduction system	Optical compensation by erecting prisms with gimballed frame	Optical compensation by erecting prisms with gimballed frame
Vibration compensation range	±3°	±3°
Objective diameter (mm)	32	32
Eye relief (mm)	15	15
Diopter adjustment	±3 dpt.	±3 dpt.
Field of view (real) (°)	5	3.8
Field of view (apparent) (°)	55.3	55.9
Field of view at 1,000m (m)	87	66
Exit pupil (mm)	2.7	2.0
Relative brightness	7.3	4.0
Interpupillary distance adjustment (mm)	56-72	56-72
Close focusing distance (m)	3.5	3.5
Waterproofing	Fully protected	Fully protected

Dimensions (L x W x D) (mm)	178x142x81	181x142x81
Weight (without batteries) (g)	1,130	1,120
Operating temperature range	-10°C to +50°C	-10°C to +50°C
Battery	DC 3V (two AA-type alkaline batteries)	DC 3V (two AA-type alkaline batteries)
Battery life	Approx. 6 hours (continuous operation with AA-type alkaline batteries at normal temperature [20°C])	Approx. 6 hours (continuous operation with AA-type alkaline batteries at normal temperature [20°C])
Remaining battery power display	LED blinks when remaining power becomes weak	LED blinks when remaining power becomes weak
Standards compliance	Japan VCCI class B U.S.A. FCC Part15B Europe CE: EN50081-1:1992 EN50081-1:1997 Australia AS/NZS 4251.1:1994	Japan VCCI class B U.S.A. FCC Part15B Europe CE: EN50081-1:1992 EN50081-1:1997 Australia AS/NZS 4251.1:1994

- Note:Nikon has adopted a calculation method based on ISO 14132-1:2002, and therefore, values for the apparent field of view have changed from those previously stated.