

Perfect view at day and night



The Day + Night binoculars from Fujinon offer sharp and bright pictures -at every application and at any time

- ▶ Replaceable day and night eyepieces
- ▶ Powerful image intensifier tubes from Photonis
- ▶ For 24 hours applications on land and at sea
- ▶ Police and security sector
- ▶ Marine and professional shipping
- ▶ Long range observation
- ▶ Border control and coast guard

8x50 FMTR Day/Night

- ▶ Built-in image flattener for excellent image sharpness during night and day applications
- ▶ Robust rubber armouring for better grip and handling even under wet conditions
- ▶ Highest image quality and luminous intensity at maximum edge sharpness
- ▶ Ergonomic body for hands-free use
- ▶ Waterproof, nitrogen filled



Stabiscopes S12x40 Day/Night

- ▶ Maximum stabilization range of $\pm 5^\circ$ in all directions
- ▶ Extremely tough body to protect against impacts and scratching
- ▶ Stable handle for use even with gloves on
- ▶ Ergonomic body – ideal for hand-held use
- ▶ Low-consumption power supply either via batteries or external DC regulator

25x150 ED-SX Day/Night

- ▶ Thanks to the electron beam coating (EBC) the ED optics offers a maximum of transmission and stray light suppression by day and night
- ▶ The large 150 mm apochromatic ED lenses offer maximum image brightness
- ▶ For 24 hours applications on land and at sea
- ▶ The waterproof, seawater-resistant body allows using these powerful binoculars under any weather conditions
- ▶ Salt water resistant body



Technical data	8 x 50 FMTR D/N Day	8 x 50 FMTR D/N Night	S12x40D/N Day	S12x40D/N Night	25 x 150 ED Day	25 x 150 ED Night
Magnification	8x	8x	12x	12x	25x	25x
Objective diameter (mm)	50	50	40	40	150	150
Eye relief (mm)	31.1	24.5	17	11.5	18.6	24.5
Field of view	6.4°	4.5°	4.7°	4.2°	2.7°	1.4°
Field of view at 1,000 m (m)	112	79	82	73	47	24.4
Exit pupil (mm)	6.25	–	3.3	3.3	6	–
Twilight factor	39	–	–	–	–	–
Adjustment range for interpupillary distance (mm)	60–74	60–74	60–70	60–70	60–70	60–70
Minimum focus (m)	–	–	–	–	Approx. 210	Approx. 300
Dimensions WxHxD (mm)	238 x 219 x 82	251 x 219 x 82	220 x 200 x 90	240 x 200 x 90	365 x 970 x 525 (with Mount)	365 x 970 x 525 (with Mount)
Weight (kg)	1.9	2.0	1.8	2.0	20	20
Waterproof	yes	yes	Splash Water	Splash Water	–	–
Battery	not required	2 x CR123A	4 x Mignon or 1 x 2CR5	4 x Mignon or 1 x 2CR5	not required	CR123A
Twilight factor	–	–	21.9	21.9	61.2	–
Stabilisation range	–	–	$\pm 5^\circ$	$\pm 5^\circ$	–	–