

BRONICA

MEDIUM FORMAT CAMERA SYSTEMS



SQ-B 6x6cm

The Bronica SQ-B 6x6 SLR camera is fast becoming the workhorse of many serious photographers whose needs are to drive the camera, rather than the camera driving the photographer.



The Bronica SQ-B has been designed with the needs of the photographer in mind. The three elements of a good photograph: focusing, shutter speed and aperture are all available without any overriding electronics. You take charge of the camera by composing on the bright 6x6cm ground glass screen and selecting the exposure you require. The wide range of PS lenses are available for the SQ-B from the PS 35mm to the 500mm. Combine these fine lenses with a choice of backs, from 6x6 120 and 220, 6x4.5 120 and 220, 35mm normal, panoramic 24x54 and a Polaroid back and the SQ-B is obviously a true system camera.

The SQ-B will also accept all SQ-Ai viewfinders, however without metering facilities. Because of the features of the SQ-B it is an ideal entry level camera into the joys of 6x6cm medium format photography.

SQ-B



SQ Accessories



FINDERS

- Waist Level Finder S
- *MF Finder S
- Prism Finder S
- *ME Prism Finder S
- 45 Degree Prism Finder S
- *AE Prism Finder SQ-i

BACKS

- Film Back SQ-i 120(6x6cm)
- Film Back SQ-i 220(6x6cm)
- Film Back SQ-i 120J(6x4.5cm)
- Film Back SQ-i 220J(6x4.5cm)
- Film Back SQ-i 135N (24x36mm)
- Film Back SQ-i 135W(24x54mm)
- Polaroid Film Back SQ-i
- Dark Slide for Film Back SQ-i
- Dark Slide for Polaroid Back SQ-i

GRIPS & FOCUSING SCREENS

- Speed Grip S
- **Motor Drive SQ-i
- Microprism/Split Image - S
- Matte - S
- Grid Lines - S
- Micro Prism - S
- Split Image - S
- Microprism/Split Image 135-S
- Matte 135-S

EYE CORRECTION LENSES

- For Waist Level Finder S
- For ME&Prism Finder S
- For 45 degree Prism Finder S
- For AE Prism Finder SQ-i

OTHER ACCESSORIES

- Focus Lever - S
- ***Winding Crank-S
- Eye Cup-/MF Finder S
- Eye Cup/AE/ME Finder S
- Cable Release E & SQ
- Neck Strap G/S/E
- Wide Slide Mounts
- Body Cap - S
- Camera Case (Soft)
- Rear Protection Cap for Camera
- **SCA Series 386 Adaptor
- **M-Bracket for SCA 386 Adaptor
- **Winding Crank SQ-i
- **Battery Holder SQ-i
- Camera Base Cover SQ-i
- **Motor Drive Battery Holder SQ-i
- **Motor Drive Hand Strap SQ-i
- **Remote Camera Battery Pack S
- **Motor Drive Remote Cord SQ-i
- Eye cup small 45° finder S
- Eye cup large 45° finder S
- Finder Bottom Cover S

LENS ACCESSORIES

- Lens Hood for PS 50mm
- Lens Hood PS 65 & PS 80mm
- Lens Hood for PS 110 & PS 150mm
- Lens Hood for PS 135/180/200/250mm
- Pro Lens Hood S
- Adapter ring for Pro hood ϕ 67mm
- Pro Hood Mask
- Front Lens Cap-S ϕ 67mm
- Front Lens Cap S ϕ 77mm
- Rear Lens Cap-S
- Front Lens Cap PS 40mm
- Front Lens Cap PS 500mm
- Skylight Filter ϕ 67mm
- Skylight Filter ϕ 95mm

CLOSE UP ACCESSORIES

- Close Up Lens + 1 ϕ 67mm
- Close Up Lens + 2 ϕ 67mm
- Auto Extension Tube S 18mm
- Auto Extension Tube S 36mm
- Auto Bellows-S

* Full metering on SQ-Ai. No metering on SQ-B model

** Only for SQ-Ai

*** Only for SQ-B

SQ-Ai

SQ-Ai 6x6cm



With an image area about 3.5 times larger than 35mm, the 6x6 format is favoured by many photographers for its size and versatility.

The SQ-Ai is the offspring of many years' development of Bronica medium format cameras, resulting in a truly versatile, high quality imaging tool with built-in reliability and endurance.

Interchangeable film backs make shooting simple, with easily loaded inserts and safety catches to prevent dark slides from being accidentally removed. There are seven different backs available for 120 and 220 roll film, 35mm and Polaroid film, with 6x6, 6x4.5, 35mm and 35mm wide formats covered.

The Zenzanon PS lenses compliment the SQ-Ai system with their faithful colour reproduction and legendary sharpness, thanks to Bronica's commitment to optical technology and performance. There are twelve models available from 35mm to 500mm plus 1.4x and 2x tele-converters.

6x6cm photography is made simple and accurate with the Bronica SQ-Ai and by using the large range of SQ accessories, almost any picture taking situation can be completed with perfect results.

Flash synchronisation is possible at all shutter speeds, thanks to electronic shutters which are built into every lens. The SQ-Ai also has through-the-lens (TTL) flash metering when used with SCA 300 series flashguns and full viewfinder information.

For the photographer in a hurry, there is an optional speed grip or motor drive available for speedy, accurate film transport. To further enhance the SQ-Ai, there are many more accessories to choose from, including prism and metering finders (ISO indexing from the interchangeable back), extension tubes, focusing screens, lens hoods and remote battery packs.



SQ-Ai

Zenzanon PS Lenses

Bronica PS 6x6 lenses are designed and constructed to the highest specifications. These lenses have become internationally recognised as some of the finest optical instruments developed for 6x6 cameras. Using Bronica original multi-coating, each PS lens will give a matched colour rendition and by reducing flare and ghosting, allows good photography even in poor conditions i.e. shooting against the light.

With a range of twelve lenses and two teleconverters, all focal lengths needed for medium format photography are covered.

The lens mount is fully compatible with all SQ cameras, including the SQ-B 6x6cm model.



Lens	Lens Construction	Angle of View	Aperture	Min Focusing m.	Filter Size mm.	Size mm.	Weight g	35mm equivalent
35mm f3.5 Fisheye	8-11	180°	f3.5-22	0.28m	ø32.5	91xø98mm	960g	19mm
40mm f4	8-11	87°	f4-22	0.4m	ø95	67.5xø98mm	650g	23mm
50mm f3.5	8-10	76°	f3.5-22	0.5m	ø77	61.7xø82mm	590g	28mm
65mm f4	7-9	62.3°	f4-22	0.6m	ø67	69.6xø82mm	665g	35mm
80mm f2.8	5-6	50.7°	f2.8-22	0.8m	ø67	52xø82mm	490g	45mm
110mm f4.5 Macro[1:1]	8-9	39.8°	f4.5-32	0.37m Mag1:1	ø72	107xø86mm	940g	60mm
135mm f4	4-6	32.8°	f4-32	1m	ø67	79xø83mm	755g	76mm
150mm f4	4-6	29.5°	f4-32	1.5m	ø67	74xø83mm	750g	85mm
180mm f4.5	8-9	24.7°	f4.5-32	1m	ø67	96.0xø83mm	865g	100mm
200mm f4.5	5-7	22.8°	f4.5-32	2.5m	ø67	107xø83mm	870g	110mm
250mm f5.6	5-7	18.2°	f5.6-45	3m	ø67	150.2xø83mm	1,010g	135mm
500mm f8	10-11	9.2°	f8-64	8m	ø122	307.5xø139mm	3,760g	270mm
2x Teleconverter	6-7	1/2 of prime lens	exposure factor 4x	same as prime lens	-	64.4xø84mm	600g	-
1.4x Teleconverter	5-5	1/1.4 of prime lens	exposure factor 2x	same as prime lens	-	29xø84mm	370g	-

Zenzanon PS Lenses

SQ-Ai

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Specifications and products subject to changes without prior notice.
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