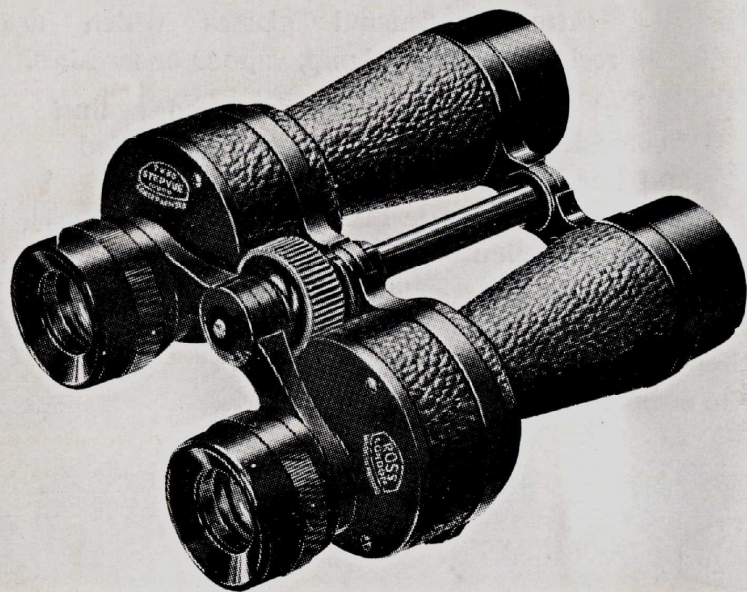


STEPVUE LIGHTWEIGHT BINOCULAR

A well balanced binocular, easy to hold steady and provided with large comfortable eyecups. Its extremely light weight (15 ozs.) and compact shape make it one of the most popular models in the Ross range.

Magnification	8 x
Object Glass	30 mm.
Field of view at 1,000 yards	122 yards
Exit pupil diam.	3.75 mm.
Weight (approx.)	15 ozs.



Ross Binoculars are obtainable from:

J. R. HEBDITCH

F.S.M.C., F.B.O.A.,

44, HALLGATE,

DONCASTER

BARNET ENSIGN ROSS, LIMITED, LONDON, E.17

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BINOCULARS

MB



Far and away the best!



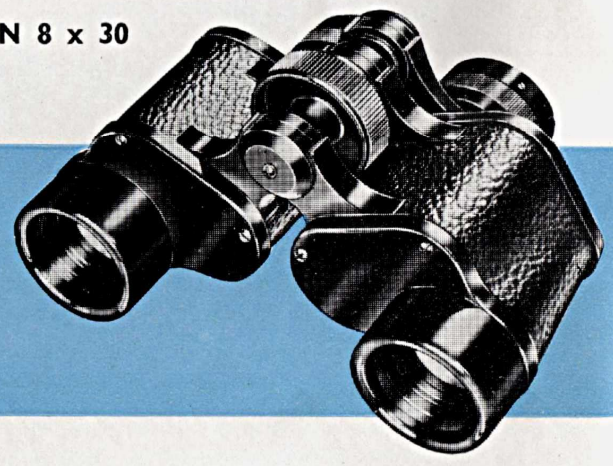
For Holidays

The range of Ross binoculars described in this leaflet includes models for every holiday and sporting activity and are listed to give an indication of their recommended uses.

The "Steptron" shown here is of a handy size and power, ideally suited for holiday use. Its convenient shape and weight make it easy to pack and carry about on tour.



STEPTRON 8 x 30



Magnification 8 x
Object Glass 30 mm.
Field of view at 1,000 yards 144 yards
Exit pupil diam. 3.75 mm.
Weight (approx.) 20 ozs.

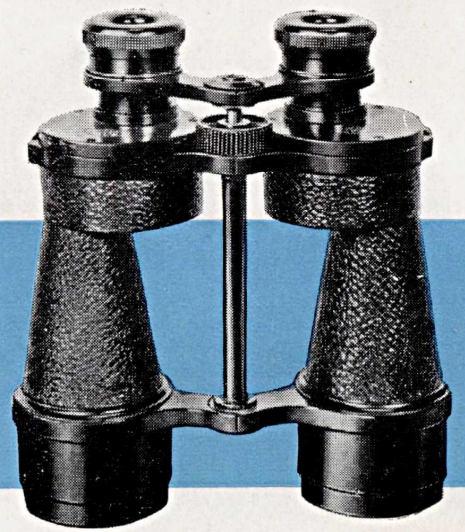


Sporting Events

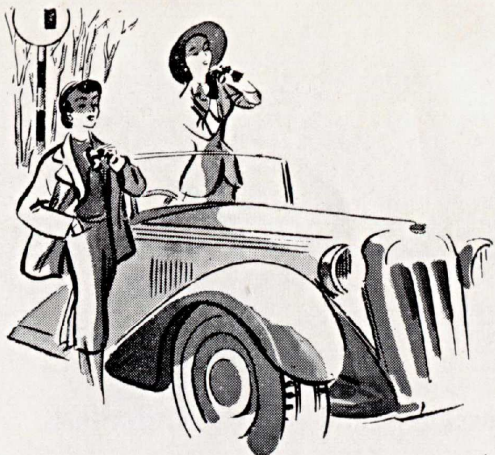
The regular racegoer and sports enthusiast requires binoculars which give a bright image on dull days as well as fine. The larger object glasses of the "Steplux" giving increased light power, ensure quick recognition of colours and competitors under all lighting conditions. These binoculars are widely used for observation at night and under poor lighting conditions.



STEPLUX 7 x 50



Magnification 7 x
Object Glass 50 mm.
Field of view at 1,000 yards 122 yards
Exit pupil diam. 7.1 mm.
Weight (approx.) 36 ozs.



Extra wide field construction



The need for a slightly more powerful binocular of the popular easy-to-carry shape has been met in the design of the "Stepruva." Owing to the extra wide field construction used in this binocular the angle of vision is still greater than many ordinary binoculars of the same magnification.

Coated lenses and generous object glasses give maximum brilliance in all weathers.

**ALL ROSS GLASSES
HAVE COATED
LENSES**



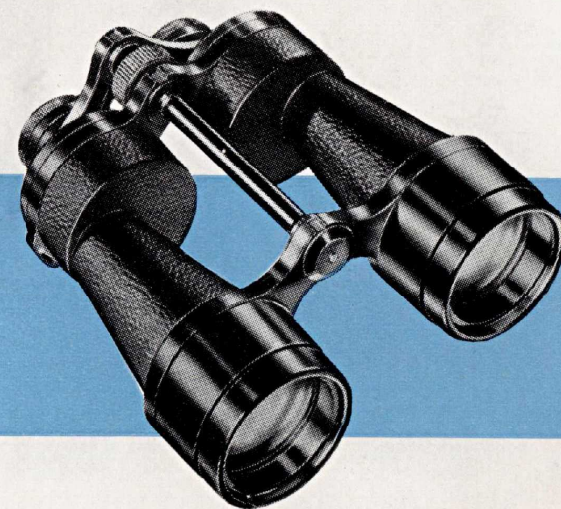
The "Stepmur" binocular combines high power with good light transmission for those who habitually work at long range. Famous for their flat field and freedom from colour fringe, these beautifully balanced glasses ensure a perfectly steady image and can be used for long periods without fatigue. The large comfortable eyecups are a feature of all Ross glasses.



STEPRUVA 9 x 35

*Magnification
Object Glass
Field of view at
1,000 yards
Exit pupil diam.
Weight (approx.)*

STEPRUVA	STEMMUR
9 x	10 x
35 mm.	50 mm.
128 yards	115 yards
3.9 mm.	5 mm.
21 ozs.	38 ozs.



STEMMUR 10 x 50



Better definition at any distance

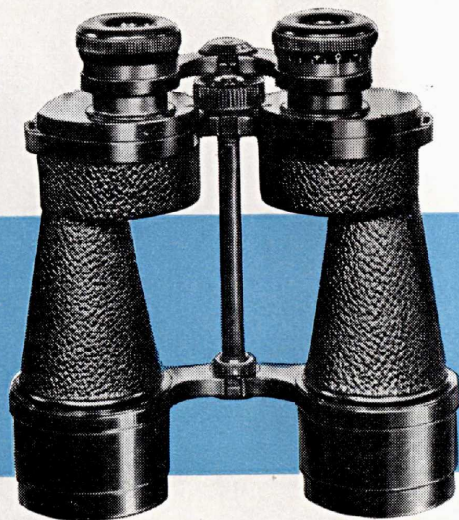
Whilst moderate magnification, giving a large field of vision and bright images, is generally to be preferred there are special applications which demand the more powerful Ross 12 × 50 binoculars shown here.

Intended for long distance work, as in big game hunting or for service needs, the "Stepsun" model should be used from a steady position. The brilliance and degree of definition is exceptional for such a powerful binocular having a field of view of 96 yards at 1,000 yards.

ROSS
LONDON

STEPSUN 12 × 50

Magnification	12 x
Object Glass	50 mm.
Field of view at 1,000 yards	96 yards
Exit pupil diam.	4.2 mm.
Weight (approx.)	36 ozs.



A binocular for use wherever climatic extremes demand glasses which are resistant to heat, damp, vapour or termites.

Not only is the body protected against corrosion, but all glasses are specially sealed and bonded so that even if the binocular should suffer complete immersion in water the optical components remain unimpaired.

For this reason it is found to be a most valuable marine glass for fishing and whaling fleets or for use wherever there is a danger to normal binoculars from salt spray.

ROSS
LONDON

TROPICALS

Magnification	10 x	7 x
Object Glass	50 mm.	40 mm.
Field of view at 1,000 yards	115 yds.	164 yds.
Exit pupil diam.	5 mm.	5.7 mm.
Weight (approx.)	40 ozs.	32 ozs.





BINOCULARS

LENSES AND EPIDIASCOPES

PRICE LIST

Issued 1st July 1953 with catalogue

ROSS BINOCULARS

Model	Magnification.	Price (E)	Tax on case
Operos	× 2½ ...	£5 5 0 ...	1 7
Steptron	× 8 ...	£31 5 0 ...	15 11
Stepvue	× 8 ...	£33 0 0 ...	15 0
Stepruva	× 9 ...	£32 10 0 ...	16 7
Spectaross	× 8 ...	£39 0 0 ...	£1 1 3
Steplux	× 7 ...	£42 10 0 ...	£1 2 10
Stepmur	× 10 ...	£48 10 0 ...	£1 2 10
Stepsun	× 12 ...	£48 10 0 ...	£1 2 10
Tropical 7	× 7 ...	£45 0 0 ...	£1 1 7
Tropical 10	× 10 ...	£53 10 0 ...	£1 3 5

Purchase Tax is not charged on binoculars, but the leather cases sold in Great Britain are subject to Purchase Tax as shown above.

ROSS LENSES

	Focal length	Price (E)
Xpres f/4.5	6 in.* ...	£29 0 0
	7¼ in. ...	£29 5 0
	8½ in. ...	£38 8 0
	10 in. ...	£52 16 0
	12 in. ...	£77 5 0
	14 in. ...	£105 12 0
Wide Angle f/16	7¼ in. ...	£16 0 0
	8¼ in. ...	£19 12 6
	10½ in. ...	£24 7 6

* This lens is fitted in a focussing mount

	Focal length	Price (E)
Homocentric f/6.3	7 in.	£17 11 0
	8½ in.	£22 10 0
	10 in.	£31 10 0
	12 in.	£46 10 0

The above lenses are NOT subject to Purchase Tax.

LENSES FOR LEICA CAMERAS

	Focal length	Price (E)
Xtralux f/3.5	9 cm.	£44 10 5
Xtralux f/4.5	13.5 cm.	£47 14 0

ROSS ENLARGING LENSES

Resolux f/3.5	5 cm.	£11 18 6
Resolux f/4	9 cm.	£14 9 6
Resolux f/4	11 cm.	£16 8 0

ROSS EPIDIASCOPES

Standard Epidiascope complete but without lamp	£82 0 0
Diascopic attachment	£16 0 0
35 mm. film strip attachment	£27 10 0
Micro slide attachment with objective	£13 0 0
1,000 watt projection lamp (voltage to order)	£1 10 0
Collapsible stand	£13 10 0
Mobile collapsible stand	£15 0 0
White screen 6 ft. x 6 ft.	£7 12 0
White screen 9 ft. x 9 ft.	£13 4 6

All Ross Ensign products are obtainable from:

J. R. HEBDITCH

F.S.M.C., F.B.O.A.

44 HALLGATE.

DONCASTER.

ROSS ENSIGN LIMITED, LONDON, E.17