

8 x 60 Carl Zeiss Deck Mounted – by Anna and Terry Vacani

8 x 60 Carl Zeiss Deck Mounted, production No. 1787295 – from our collection.



The binoculars' top with headrest; Copyright pictures Anna Vacani

The model 8 x 60 Porro II was produced in several versions since, approximately 1920. This model was mainly designed for the Navy for search and following aircraft at night. Our model it is a naval binoculars with the letter 'M'. The binocular was built up, by Carl Zeiss Jena, after 1935 as the shape of the eagle indicates.

Our binocular, with the production number 1787295, was made in August 1937.

The binocular was completely and professionally serviced by Terry Vacani.

The model is named as 'Deck Mounted', by the collectors. It is very heavy binocular. The weight is – 7.2 kg.



Both sides of the binocular (the ring sight and the mounting bracket is demounted for the picturing); Copyright pictures Anna Vacani

The binocular is fitted with four filters: Ohne Glas – without glass; Klar – clear; Sonne – sun; Schinwerfer- searchlight. Both sides of the filters are adjustable individually. The filters are in two colours: orange – in position 'Sonne' and dark gray in position 'Schinwerfer'.



Copyright pictures Anna Vacani

The letter 'T' - in German Language – Transparenzbelag, on the left side, indicates that the optic is coated.

The binocular eye lenses are large with 32 mm diameter.



The eye lenses; Copyright pictures Anna Vacani

This model is very easy to adjust for a user's eyes. The focus is adjustable by the short levellers at the bottom of the eye lenses. By the bar across the top of the binocular is possible to adjust the eyes width of a user.

On the oculars are fitted the original eye cups: metal ring with the rubber ring on top.



The binocular with eye cups;

and

without eye cups; Copyright pictures Anna Vacani



The eye cups

The objectives are fixed with the hoods; individually for both objectives.



The objectives hoods; Copyright pictures Anna Vacani
Hardly ever are seen longer rains - guard hoods supplied originally to this binocular.



Pictures in our collection, taken by Terry Vacani; Copyright pictures Terry Vacani



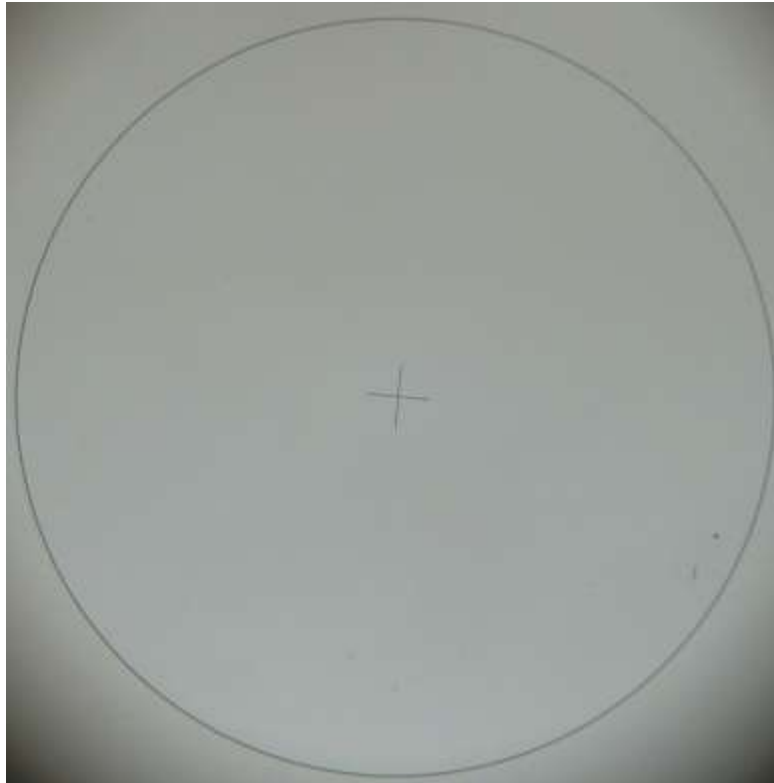
Pictures in our collection, taken by Terry Vacani; Copyright pictures Terry Vacani

The headrest, on our binocular, is not original, and the mounting bracket as well. All mechanisms are working well. The body is covered with vulcanite plastic imitation leather. In some places it is missing, and the missing parts are covered with a black paint.



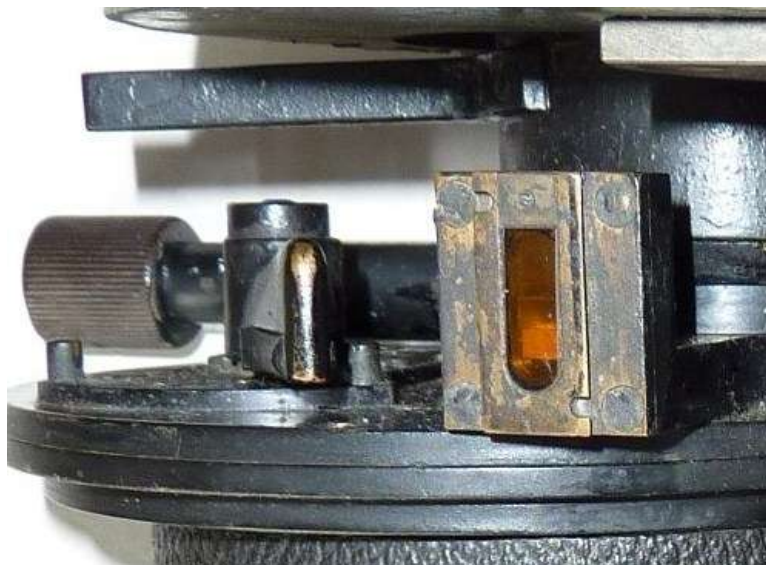
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The binocular has fitted a reticule in the right eye piece tube, in the form of a ring with small cross in the centre.



The recicule in our binocular; Copyright pictures Anna Vacani

On the top of the right hand eye piece tube is the mounting for lamp illuminating the reticule. The instrument incorporates an amber filter:



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The ring sight mounted on the binocular is complete:



The ring sight; Copyright pictures Anna Vacani

The binocular is fixed with the short type mounting bracket with vertical locking clamp:



The mounting bracket; Copyright pictures Anna Vacani

The short type mounting bracket with vertical locking clamp, to fit Zeiss 8x60 Deck Mounted 8x60 slim model and fat 8x60 U-Boat model:



The mounting brackets; Copyright pictures Anna Vacani



The mounting brackets

The right bracket in position with locked clamp