



# BELVNESH PROMSERVICE

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## BINOCULARS 7X42 (item 8602)

Prism Binoculars 7x42 is the device of wide application, including for solution of various urgent tasks. It is a reliable and convenient device for observation of remote objects with possibility of determination of their approximate angular size. The handy rubberized case enables to safely hold the binoculars and to protect it against shocks.

The Binoculars has been developed with regard to special tightness requirements which allows to use this type of binoculars under conditions of increased humidity. The case is filled with dry nitrogen which protects optical surfaces against sweat at sudden temperature drop. The great diameter of opening and coated optics ensure the possibility for long and convenient observation of the objects.

### PERFORMANCE CHARACTERISTICS

Magnification, ratio	7
Angular field of view, ang. deg.	7
Lens diameter, mm	42
Exit pupil diameter, mm	6
Eye relief, mm	21,5
Resolution power, ang.s	10
Reticle scale division value, thou'	0-10
Interpupillary distance, mm	54-74
Eyepiece diopter adjustment, dptr.	-1
Light transmission ratio, %, min.	70
Overall dimensions, mm, max.	160×170×80
Weight, kg, max.	1,250

