

# TV/8x32 OPTICAL BINOCULAR



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### General Features

Precision optical technology is used for maximum image quality and brightness in TV/8x32 Day Binoculars.

It is a lightweight handheld binoculars with a durable body in military standards.



### Optical Specifications

|                          |               |
|--------------------------|---------------|
| Magnification            | 8x            |
| Objective lens diameter  | 30± 2mm       |
| Exit pupil diameter      | 3,85 ± 0,2 mm |
| Field of view            | 6,8°          |
| Field of view (at 1000m) | 120 m         |
| Eye relief               | 18±3mm        |
| Min focus range          | 25±1m         |
| Reticle                  | Yes           |
| Prism type               | Roof Prism    |

### Mechanical Specifications

|                    |                                |
|--------------------|--------------------------------|
| Ocular opening     | 54±3 mm -74±3 mm               |
| Diopter Adjustment | +4/-4                          |
| Dimensions (HxWxD) | 145mm x 210mm x 65mm           |
| Weight             | Max 600 g (without accesories) |

### Enviromental Features

|                         |              |
|-------------------------|--------------|
| Operational temperature | + 55°C,-25°C |
| Storage temperature     | -30° +60°    |

### Optionals

Rubber Coating  
Body Color (Green/Black)  
Carrying Case  
Carrying Strap  
Lens protective cover  
Cleaning kit