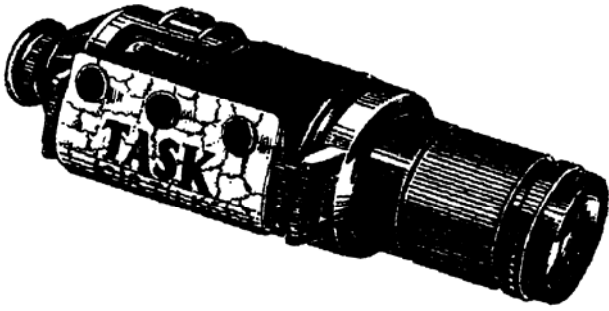


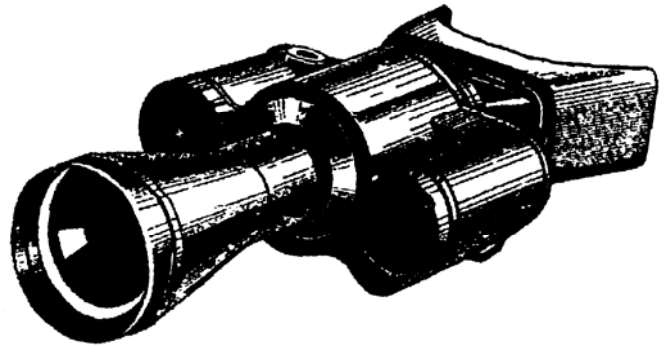
NIGHT VISION MONOCULAR LSC-O OR TASK-11



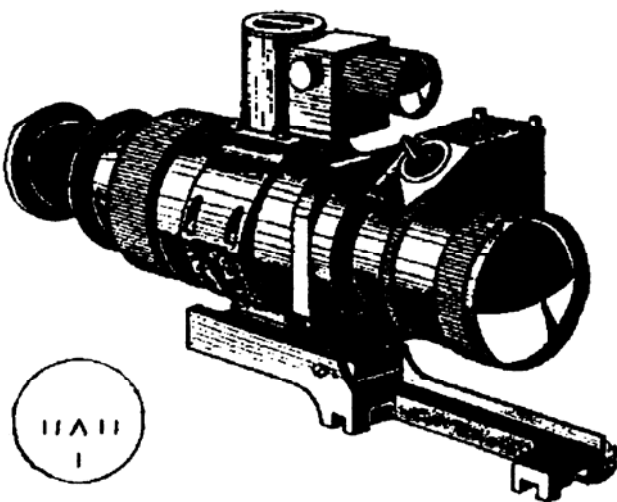
AMPLIFICATION 40,000 Times
 Magnification 5.0
 Field of view, degree, min 14
 Resolution, lines/mm -1..... 28
 Interpupillary distance setting, mm from 62 to 72
 Working illumination range from moonlight to starlight (5x10⁻³ lux)
 Diopter setting range, D, min ±4
 Supply voltage, V 9v
 Battery life 5 Hr.
 Overall dimensions 225 x 75 x 65 cm
 Mass/weight 0.8 kg (2lbs)
 Visual range of a man 300 to 600 metres
 (star or moon light)

NIGHT VISION MONOCULAR LSC-80 OR BAIGYSH 6 /U /UM

AMPLIFICATION 30,000 Times
 Magnification 2.4
 Field of view, degree, min 8
 Working illumination range
 from moonlight to starlight (5x10⁻³ lux)
 Diopter setting range, D, min 0
 Supply voltage, V 9v
 Battery life 8 Hr.
 Overall dimensions 405 x 168 x 85 cm
 Mass/weight 1.8 kg (4lbs)
 Visual range of a man 300 to 600 metres
 (star or moon light)



NIGHT VISION RIFLE SIGHT LSC-160 or NS-3



AMPLIFICATION 8,000 Times
 Magnification 1.9 ±0,1
 Field of view, degree, min 20
 Diameter of the exit pupil, mm 6
 Distance from exit pupil, mm. 70
 Resolution for star sky illumination, ang. sec 170
 Working illumination range from moonlight to starlight (5x10⁻³ lux)
 Diopter setting range +3 D.
 Supply voltage 9v
 Battery life 6 Hrs.
 Joining dimensions :- eyepiece M32 x 0.75
 lens M42 x 1/45.5

Overall dimensions 95 x 130 x 260 cm

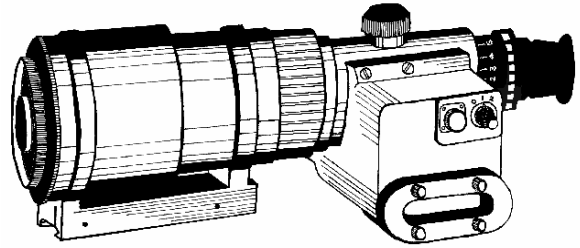
Mass/weight 1.65 kg (3lbs)
 Visual range to a standing man 200/400 metres
 (star/moon light)

NIGHT VISION RIFLE SIGHT LSC-185. NS-3x78

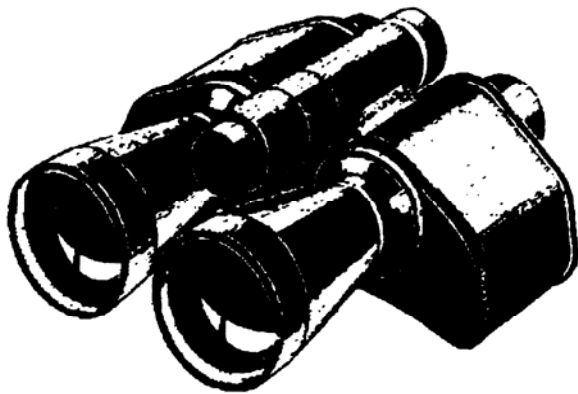
SPECIFICATIONS Optical characteristics:-

Magnification3^x
 Field of view9^o
 Lens relative aperture1:1.6
 Focal length1850mm
 Resolving power .50 arc sec or 0.24 mrad
 Range of close-up viewing the object185m
 Diameter of magnifier exit pupil ...7mm
 Removal of exit pupil from the magnifier outside surface 42mm
 Linear field of vision at a distance of 1850m 16m
 Optoelectronic Characteristics:

IIT photocathodemulti-alkaline, type S-25 IIT screen ...yellow-green glow, type P-20 spectral sensitivity range 350-950nm. IR. illuminator radiation power 5mW. IR. illuminator direct current . 1850mA IR. Radiation divergence angle (uncontrolled) at level 0.5 1.5-2.4^o IIT direct current with high-voltage power source 20mA summary current consumption at simultaneous operation of IIT and IR. illuminator 120mA. supply voltage 6V (four cells of "AA" connected in series in the sight or in the self-contained power pack)



NIGHT VISION BINOCULARS LSC-60 or BN-453



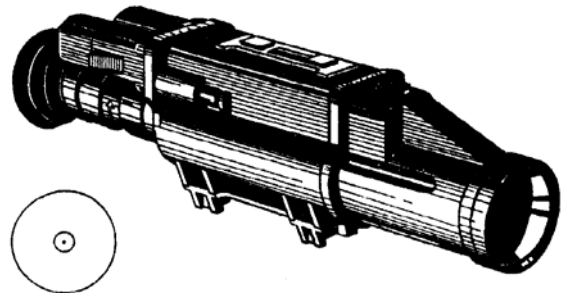
AMPLIFICATION 3,000 Times

Magnification 3.2
 Field of view, degree, min 8
 Interpupillary distance setting, mm from 62 to 72
 Working illumination range from moonlight to starlight (5x10⁻³ lux)
 Diopter setting range, D, min ±4
 Supply voltage, V 8.3 to 8.8v (rechargeable batteries)
 Battery life 7 Hrs.
 Overall dimensions 405x168x85 mm
 Mass/weight 1.8 kg (3.5lbs)
 Visual range to a standing man full 200 metres

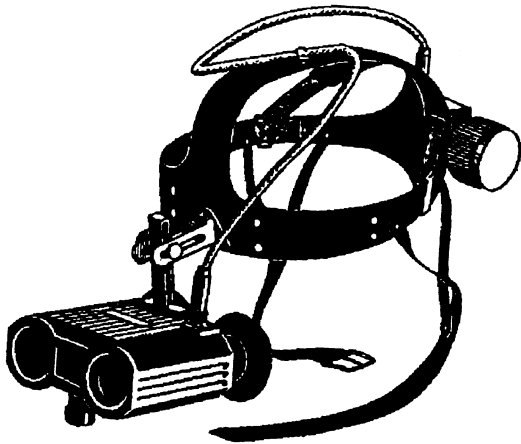
NIGHT VISION RIFLE SIGHT LSC-75 OR BAIGYSH-5P

AMPLIFICATION 20,000 Times

Magnification 2.5 ±0.3
 Field of view, degree, min 7
 Maximum resolution in the centre field of vision..... 20 lines/mm
 Working illumination range from moonlight to starlight (5x10⁻³ lux)
 Diopter setting range, D, min ±3
 Supply voltage, V 9v
 Battery life 6 Hrs.
 Overall dimensions 420 x 110 x 70 cm
 Mass/weight 1.5 kg (3lbs)
 Visual range to a standing man 300 to 600 metres (star or moon light)



NIGHT VISION GOGGLES LSC-105 OR BAIGYSH-20,20A



AMPLIFICATION 200 Times
Magnification $1 \pm 0,2$
Maximum resolution in the
centre field of vision..... 25 lines/mm
Angle of vision..... 20°
Interpupillary distance..... 65mm
Focus range..... from 0.2 to infinity
Diopter setting range, D, min $\pm 4D$
Supply voltage, V 5.1 - 6.8V (rechargeable)
for Baigish 20A..... 3V (2 x 'AA')
Battery life 4 Hrs.
Overall dimensions 385 x 185 x 240 mm
Mass/weight (without case)..... 0.9 kg (2lbs)

NIGHT VISION BINOCULARS LSC-85 or BAIGISH7,7C

AMPLIFICATION 40,000 Times
Magnification -with binocular lens..... 2.4
-with lens..... 7.8
Field of view..... 7°
Working illumination range from moonlight
to starlight (5x10⁻³ lux)
Diopter setting range - BAIGISH 7 0.5 - 1D
- BAIGISH 7C $\pm 4D$
Supply voltage, V 9v
Battery life 5 Hrs.
Overall dimensions 420 x 110 x 70 cm
Mass/weight - BAIGISH 7..... 1.7 kg (3½lbs)
- BAIGISH 7C 1.5kg (3lbs)
Visual range to a standing man 300 metres (star or moon light)

