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## 2IT-310 TPC V

Designed to be installed in front of the day optical scope to observe the terrain, detection, recognition targets and conducting aimed fire.

Frequency, Hz	50
Pixel pitch, mkm	17
Spectral response, mkm	8-14
Focus of the lens, mm	100
Visual efficiency, F/D	1,35
Focusing range, m	from 20 to $\infty$
Angle of view, deg.	6,2x4,6
Optimal magnification	x3 – x12
Maximum magnification	x1 – x20
Maximum deviation of center of impact, mrad	$\pm 0,1$
Temperature range, °C	from -40 to +60
Impact load, g	800
Operation time, h	up to 16
Weight, kg	0,95
Dimensions, mm	218x97x99

Main characteristics:



**ROSOBORONEXPORT**

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