

Compact video system for UAV QUAD LT



Gyro-stabilized system QUAD LT is one of the most compact in its type. It is ideal for watching camera.

Typical video cameras

Camera	Resolution	Lens	Visual angle
Sony (optical range)	NTSC 380K Pixels	10x Optical	46°-5°
FT (IR Cameras)	320 x 240	19mm	24°
FT (IR Cameras)	320 x 240	35mm	13°
FP320 (IR Cameras)	324 x 256	19mm	36.0°
FP320 (IR Cameras)	324 x 256	35mm	20.0°
TM110K	384 x 288	14.25mm	50.5°
TM110K	384 x 288	32mm	23.7°
GSU 320 SWIR Cameras	320 x 240	16mm	30.5°
GSU 320 SWIR Cameras	320 x 240	25mm	19.6°

Technical characteristics

Vertical corners	+30/-95
Horizontal corners	130/-130

Turn speed	125/sec
Screen resolution	0.0875 °
Interface	RS 232 и CAN
Video output	PAL or NTSC depending on the camera
Power	10-30 V
Capacity	10 Wt (typic) 18 Wt (max)
Dimensions	121*97.1*89.9 mm (4.8*3.8*3.5 inches)
Weight	455 grams (with the camera of visible range)
Working temperature	-10 +70