

## Thermal Camera KTL-30



Basing on uncooled 640x480 resolution detector the camera is designed for observation in following conditions: day, night, fog and smoke.

Wide-angle lens give possibility to locate heat emitting objects.

The body housing is made of magnesium alloy, which imparts strength while maintaining moderate weight. Being very small and light, the camera can be very useful in SAR and law enforcement operations, providing high image quality.

■ detector.....	uncooled bolometric array
■ resolution .....	640 x 480
■ spectral response .....	8 $\mu$ m - 12 $\mu$ m
■ sensitivity .....	NEDT<100mK
■ field of view (horizontal) .....	30° (40° diagonal)
■ analog video output.....	PAL
■ digital video output.....	BT.656
■ power supply .....	5 VDC
■ power consumption .....	1,5 W
■ operation temperature range.....	-30°C to 50°C
■ dimensions .....	40x40x70 mm
■ weight .....	99 g

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