

TVC-4 Surveillance Camera

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Surveillance camera TVC-4 is a new survey and search device intended for installing on various vehicles (cars, boats). The device can be used also as a supporting security tool when driving.

A distinctive feature of this model from the previous one is a built-in rangefinder with a range of up to 2000 meters and a beam of 1.6 x 0.5 m to 1 km. One more benefit of TVC-4 is an advanced design of a pan-and-tilt platform with positioning accuracy of 0.0013°.

A camera is controlled by wired or wireless remote control. The device also has a function of 2x, 3x, 4x digital zoom, different color schemes and sensitivity settings for the image refinement.

FEATURES

- ✓ 2x, 3x, 4x digital zoom.
- ✓ Sensitivity settings of the detector.
- ✓ Different color schemes for the image refinement.
- ✓ Manual and automatic calibration of the detector.



DELIVERY SET

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- ✓ Surveillance camera TVC-4 installed in a pan-and-tilt unit.
- ✓ Display with a multipurpose mount.
- ✓ Wireless remote control.
- ✓ Connecting cables.

MAN SIZED TARGET

(40 mm objective)
 Detection – 1280 m
 Recognition – 320 m
 Identification – 160 m

TECHNICAL CHARACTERISTICS

Detector FPA	336 x 256
Objective	40 mm
Spectral range	8-14 μm
Field of view	7.8° x 6.2°
Frame rate	30 Hz
Distance measured by rangefinder, max.	2000 m
Rangefinder's wavelength	1550 nm
Power supply	6-16 V
Dimensions (L x W x H)	345 x 200 x 200 mm
Operating temperature range	-30°C ÷ 55°C
Weight	3.7 kg
Protection class	IP65

TVC-4 - Surveillance Camera - Remote Control