

IR Mini 520 TVL Outdoor Camera

Art. no. TVCC40030

Page 1 of 2



- Compact outdoor camera with infrared night vision function
- Day/night camera with electromechanically removable IR-cut filter
- Easy plug function for simple installation of camera
- Concealed cabling
- Includes 3 axis camera mount (pre-installed)

Top image quality with 520 TV lines plus extensive features - in the smallest, more inconspicuous design: This miniature camera does not miss a single incident. The new IR mini outdoor cameras impress with a complete configuration for 24-hour video surveillance, even in outdoor areas. Thanks to the Easy-Plug feature, installation can be carried out easily and safely by hand, as the camera is only attached after the bracket has been mounted. In this way the camera cannot be damaged during the mounting operations. Even when the camera is changed for maintenance purposes etc. this feature represents a real time saver. The small IR Mini 520 TVL Outdoor Camera is a real all-rounder. With protection class IP66 the cameras can also be mounted outdoors. The integrated IR LEDs illuminate the camera's field of vision with a range of up to 15 meters, so that even at night everything is surveilled. This camera is ideal for the surveillance of facades, areas near the entrance and exit, drives or inner courtyards. A decisive advantage of the 520 TVL camera is also the automatic pivoting IR band-elimination filter: Thanks to this, a high degree of color fidelity is achieved in daylight and at the same time, optimal use of the infrared light is guaranteed in the dark.

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Page 2 of 2

Technical Data:

Dimensions	(WxHxD) 60x57x155 mm
Connections	BNC, 1V s-s, 75 Ohm, 5.5x2.1mm (DC)
Image sensor	1/3" Sony Super HAD CCD
Pixels (effective)	752(H) x 582(V) pixel
Pixels (total)	795(H) x 596(V) pixel
Aperture at minimum illumination (color)	2.3, 30
Aperture at minimum illumination (IR)	2.3 30
Width	60 mm
Focal length	3,6 mm
DSP	Nextchip
Electronic shutter	AES
Backlight compensation	BLC
Height	57 mm
Horizontal angle of view	78 °
IR LEDs	12
IR range	15 m
Camera type	Outdoor camera
Length	155 mm
Max. operating temperature	50 °C
Max. humidity	85 %

Min. operating temperature	-10 °C
Net weight	0.3 kg
Lens	Miniatur, 3,6 mm
Lens control	DC
IP protection class	66
Signal-to-noise ratio	48
DC voltage supply	12 V
Control	DC
Power consumption	270 mA
Day/night switching	IR cut can be swivelled electromagnetically
TVL	520 TVL
Amplifier control	AGC
Video system	PAL
White balance	AWB
Certifications	CE