

Pinhole Super Mini-Camera

Art. no. TVCC12020

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- Compact design for discreet installation on walls, ceilings or furniture
- Incl. adapter rings for flush and surface mounting
- High resolution 520 TVL
- Horizontal angle of view 51° (3.7 mm pinhole lens)
- Reliable and accurate colour recordings thanks to electronic image correction

The mini camera impresses with its versatile application possibilities, in particular in the field of discreet, hidden and mobile monitoring.

Compact size, great resolution

The pinhole super mini-camera is a small, inconspicuous monitoring camera. With a size of just 29 x 22 x 22 mm and a weight of only 17.5 g it is smaller than a golf ball. This allows for highly discreet monitoring indoors and provides colour recordings that are well-suited for evaluation.

Accurate recordings thanks to automatic image correction

Despite its extremely compact size, this camera provides an impressively good picture quality with a resolution of 520 TV lines. This means the colour recordings of the tiny camera have the same quality as those of a comparable, "large" camera. The integrated pinhole lens (3.7 mm focal length) provides a horizontal angle of view of 51°.

In addition the mini-camera has an automatic image correction function that brightens the picture if there is little light.

For discreet monitoring (surface or recess monitoring)

Its minimal dimensions make the camera suitable for hidden observation, discreet recess mounting in walls, ceilings, furniture or unobtrusive mounting using wall/ceiling brackets (recess/surface mounting adapters included in scope of delivery).

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Technical Data:

Dimensions	(Hx ϕ) 29.4 x 22 mm
Connections	BNC, DC (5.5x2.1mm)
Image sensor	1/4" Sony CCD
Pixels (effective)	512(H) x 582(V) pixel
Pixels (total)	537(H) x 597(V) pixel
Width	22 mm
Focal length	3,7 mm
DSP	Sony Effio-E
Electronic shutter	1/50 - 1/100000 sec.
Backlight compensation	BLC
Height	30 mm
Horizontal angle of view	51 °
Camera type	Colour
Max. operating temperature	50 °C
Max. humidity	85 %
Min. operating temperature	-10 °C
Minimum illumination (color)	0.05

Net weight	17.5 kg
Lens	3,7 mm, pinhole camera mm
Lens control	AES
IP protection class	34
Signal-to-noise ratio	50
DC voltage supply	12 V
Power consumption	75 mA
TVL	520 TVL
Amplifier control	AGC
Video output	FBAS (1 V _{ss} , 75 Ohm)
Video system	PAL
White balance	ATW, 2400-11000K
Certifications	CE