

# Universal Analog Dome IR 720 TVL

Art. no. TVCC91700

Page 1 of 2

- 
- Compact day/night vision dome camera
  - Various camera installation options - whether indoors or outdoors
  - Simple design and high protection class (IP66)
  - 720 TVL for detailed, high resolution
  - Variofocal lens 2.8-12 mm
  - Day/night switching with electromechanical IR swivel filter (ICR)
  - Auto IR LED function for automatic adjustment of the LED power
- 

## High-resolution analogue technology for indoors and outdoors

This 720 TVL high-resolution infrared universal analog dome camera is the correct choice for every purpose. It features analog technology that is stable and quick to install. With the IP66 protection type, 2.8-12 mm variable lens and integrated infrared LEDs, it is the ideal surveillance camera for all environments, even in poorly lit locations and even in complete darkness – both indoors and in sheltered outdoor areas. Typical installation locations for the universal camera are underground car parks, warehouses, passageways, entrance areas, corridors, storage and sales rooms and façades.

## Auto backlight and UTC coaxial controller

The integrated WDR function compensates great differences in contrast and brightness and is therefore ideal for backlight. In addition the camera has a UTC coaxial controller. The UTC coaxial controller can be used to operate the OSD menu remotely with an optional controller via the existing coaxial cable.

## Flexible installation

You can adjust the dome camera perfectly to the situation to be monitored using the 3-axle camera mount and the integrated 2.8-12 mm variable lens.

# Universal Analog Dome IR 720 TVL

Art. no. TVCC91700

Page 2 of 2

## Technical Data:

Dimensions	134,2 x 123,9 x 88,1 mm
Connections	1 x BNC, 1 x DC
Image sensor	1/3" CMOS
Pixels (effective)	1280(H) x 960(V) pixel
Image integration	4x
Width	134,2 mm
Focal length	2,8 - 12,0 mm
Electronic shutter	1/25 s - 1/25000 s (PAL), 1/30 s - 1/30000 s (NTSC)
Backlight compensation	BLC
Housing material	Metal
Height	88,1 mm
Horizontal angle of view	27,2 - 80 °
IR range	20 m
Camera outputs	1 x BNC, 1Vss
Camera type	Dome camera
Length	123,9 mm
Max. operating temperature	+60 °C
Max. humidity	90 %
Min. operating temperature	-20 °C
Minimum illumination (color)	1
Minimum illumination (IR)	0

Minimum illumination (B/W)	0,14
Net weight	0,8 kg
Lens control	AI
Optical zoom	4 x
Noise reduction	3D DNR
IP protection class	66
Signal-to-noise ratio	>62
DC voltage supply	12,0 (+/- 10 %) V
Language of instructions	DE, UK, FR, NL, DK, ES, IT, PL, RU
Power consumption	420 mA
Day/night switching	ICR/Color/B/W
TVL	720 TVL
Amplifier control	AGC
Video output	1,0 Vpp
Video system	PAL
White balance	AWB
Certifications	CE, RoHS, Reach