



The performance features at a glance

- Day/night camera
- For indoor or outdoor use
- Up to 15 metres range
- Fixed focal length 3.6 mm
- 1/3" CCD chip
- 24 integrated infrared LEDs
- Protection rating IP66
- Flexible installation with 3-axis module



High versatility

This electronically controlled day/night dome camera is excellently suited to video surveillance even in low-light conditions thanks to its IR LEDs. The rounded dome housing allows inconspicuous use in indoor rooms. Given an IP66 protection rating, the compact weather/vandalism-proof mini-dome camera can also be used for dependable surveillance of outdoor areas.

Outstanding advantages

Integrated infrared LEDs guarantee up to 15 metres visible range even in the dark, meaning the MDC-IR3.6P requires no separate lighting.

High-performance technology

The camera has a prime lens with a 3.6 mm focal length. The sensitive 1/3" IT-CCD image sensor delivers high-quality 540-line images.

Order data

Order number	Product description
MDCH-IR3.6P	Electronic day/night, outdoor/indoor camera with integrated photo cell and IR LEDs (24 pieces), max. range 15 m, LEDs switch on at approx. 11-12 lux, IP66, f-stop=3.6 mm, 1/3" CCD, 540 lines, 12 VDC/2.4 W, including fastening plate for wall and ceiling mounting

Mini-dome camera MDCH-IR3.6P



Other special features

A 3-axis module simplifies adjustment of the MDC-IR3.6P. The mini-camera can thus be positioned with ease. All you need to fasten it in position is a screwdriver.

Advantages for the installer

The camera can be prepared and pre-cabled for on-wall mounting. Optionally, cables can be led through the wall or ceiling, or through a side cable channel.

Technical specifications	MDCH-IR3.6P
Video system	PAL
Video output	1.0 V p-p / 75 Ohm BNC
Operating voltage	12 VDC
Current draw	2.4 W
Focal length	3.6 mm
Imager	1/3" IT CCD
Horizontal resolution	540
Light sensitivity	0 lux / IR on
Maximum iris aperture	F2.0
Synchronization	Internal
Automatic amplification	AGC
Electronic shutter	1/60 - 1/100,000 s
Signal-to-noise ratio	>46 dB
Gamma characteristic	0.45
White balance	ATW
IR illumination	24 IR LEDs, max. 15 m
Protection rating	IP 66
Day/night switching	Electronic
Max. angle of view (H/V/D)	74.1°/54.8°/94.4°
Operating temperature	-10 °C – 50 °C
Storage temperature	-20 °C – 60 °C
Weight	440 g
Dimensions (W x H)	93.98 mm x 81.28 mm
Installation	Ceiling/wall