

# Indoor Camera - plus

HmIP-CI-PL

The Indoor Camera – plus enables reliable indoor video surveillance. Live video and audio streams can be called up at any time via the Homematic IP app. The intelligent motion detection automatically records relevant events and sends instant push notifications. Active and inactive image areas can be configured flexibly.



## TECHNICAL SPECIFICATIONS

Supply voltage of plug-in mains adapter (input)	100 V – 240 VAC / 50 Hz
Power consumption of plug-in mains adapter (max.)	4.5 W
Supply voltage	5 VDC (SELV)
Current consumption	1,000 mA max.
Ambient temperature	-20 to +50°C
Dimensions (W x H x D)	59 x 63 x 110 mm
Cable length	200 cm ± 5 cm
Weight	161 g
Micro SD card slot up to max. (FAT32 format)	256 GB/s
WLAN security	128-bit WPA/WPA2/WPA3, WPA-PSK, WPA2-PSK, WPA3-PSK
WLAN frequencies	2,412-2,472 MHz (max. power <20 dBm) 5,150-5,725 MHz (max. power <23 dBm)
Resolution	4 MP
Min. brightness	Colour: 0.1 lux @ F2.0; black/white: 0.01 lux @ F2.0
Effective pixels	2560 (H) x 1440 (V)
Image sensor	1/3" 4 Megapixel CMOS
Lens	4.0 mm @ F2.0, 85°/45°/95°
Pan / tilt	0-355° / -30° to 77°
Bit rate	32 kbps – 2 Mbps
Frame rate	1–25 fps
Compression method	H.265
2-way audio	Half duplex
Local and cloud storage	256 GB, 6 s (event)

## HIGHLIGHTS

- Live video and audio available via the app
- Intelligent motion detection with push notifications
- Clear recordings thanks to day and night mode
- Local AI recognition of noises and motion
- Can be mounted either free-standing or on the ceiling (with mounting plate)
- Horizontally and vertically adjustable
- Privacy mode

## APPLICATION AREAS

Security and alarms

## PACKAGE CONTENTS

Indoor Camera - plus  
 Operating manual  
 1x mains adapter (output: 5 V DC, 1 A), white  
 1x USB-C cable, length: 2.00 m ± 0.05 m, white  
 3x screws, 3 x 30 mm, stainless steel  
 3x plugs, 5 x 30 mm  
 1x Mounting plate

## LOGISTICS DATA

Version	White
Product reference	162942A0
EAN code	4047976629428
Short description	HmIP-CI-PL
Packing unit	20
Packaging dimensions	91 x 91 x 173 mm
Weight incl. packaging	535 g

### REAL-TIME MONITORING USING THE APP

The camera provides live access to video and audio streams at any time via the Homematic IP app. Users can see exactly what's happening at home at any time – wherever they happen to be.

### VIDEO MIRRORING AND ROTATING

The camera adjusts the image orientation automatically so that the videos are displayed correctly regardless of the mounting position.

### PAN AND TILT

The camera can be aligned both horizontally and vertically flexibly via swipe gesture so that the entire monitoring area can be viewed.

### RELIABLE MOTION DETECTION FOR INSTANT NOTIFICATIONS

The integrated motion detection continuously monitors the indoor area and sends an immediate push notification whenever activity is detected. So users receive security-related information in real time and can respond without delay. Individually configurable surveillance zones allow detection accuracy to be fine-tuned, reducing false alarms and enhancing system reliability.

### FLEXIBLE RECORDING OPTIONS FOR DIFFERENT PURPOSES

The camera can record around the clock to an SD card or save short event clips to the cloud. Users can thus choose between continuous or event-based storage. Both options are accessible directly in the app, so important recordings are available at all times.

### SUPERIOR IMAGE QUALITY BOTH DAY AND NIGHT

The indoor camera delivers sharp, clear footage even in low or minimal light. Automatic switching between day and night mode ensures consistently high image quality at any time of day – without any need for additional light sources. The result is continuous, reliable surveillance.

### AI ANALYSIS FOR CUSTOM APPLICATIONS

The local AI recognition analyses noises and motion to reliably identify relevant events and minimise false alarms.