



### IPC744SR5-PF40-32G

SANTEC 4 MP IP-IR-PT-bullet camera  
4 mm fix lens, IP66

## PRODUCT DESCRIPTION

### ► Application:

Uniview IP outdoor camera IPC744SR5-PF40-32G with integrated IR-LEDs is the perfect solution for all 24/7 outdoor applications. Thanks to its 4 mega pixel resolution and the integrated IR-LEDs, the camera delivers detailed and brilliant pictures in real-time at all times. The slim camera design and the comprehensive set of accessories enable installations almost everywhere.

### ► Technical specifications:

|                                 |   |
|---------------------------------|---|
| Type                            | IP day/night IR-PT-bullet camera                  |
| Decoding / Video / Lens         | -----   |
| Sensor type                     | 1/3" Progressive Scan CMOS                        |
| Max. Picture resolution (pixel) | 4MP (2592×1520), 4MP (2560×1440), 3MP (2048×1520) |
| Video codec                     | (U-)H.265,(U-) H.264, MJPEG                       |
| Streaming Method                | Unicast / Multicast                               |
| Max. frame rate (fps)           | 20/25 fps at 4MP, 30 fps at 3MP                   |
| Max frame rate 1.sub stream     | 30 fps at 2MP                                     |
| Max frame rate 2.sub stream     | 30 fps at D1                                      |
| Bit Rate Control                | CBR / VBR   |
| Bit Rate per channel            | H.265/H.265: 128-16384Kbps                        |
| Number of video streams         | 3 (individually adjustable)                       |
| Lens mount                      | Intern  |
| Lens type                       | Fix lens  |
| Focal length                    | 4mm / F1.8  |
| Aperture (max)                  | F1.8  |
| Optical zoom                    | -   |

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Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.

► **Technical specifications:**

|                                      |                               |
|--------------------------------------|-------------------------------|
| Angle of view (horizontal)           | 78,9°                         |
| Sensitivity (Lux)                    | Colour: 0,03                  |
| Sensitivity (Lux)                    | 0 (IR on)                     |
| S/N ratio (dB)                       | >55dB                         |
| IR cut filter                        | ICR                           |
| PTZ                                  | -----                         |
| Pan/Tilt/Rotation Range              | Pan: 0°-250° ; Tilt: -50°-50° |
| Tilt speed                           | 0,1° to 5° /s                 |
| Rotation speed                       | 0,1° bis 15°/s.               |
| Preset speed                         | Pan: 15°/s, Tilt: 5°/s        |
| Preset positions                     | 400                           |
| Tours                                | 16                            |
| Features                             | -----                         |
| Day/night mode adjustment            | Auto / color / B/W            |
| Automatic gain control (AGC)         | Yes                           |
| Digital noise reduction (DNR)        | 2NR / 3DNR                    |
| Shutter (sec.)                       | 1/6 - 1/100000                |
| White balance                        | Auto, manually and others     |
| Backlight compensation               | 120 dB True WDR, BLC          |
| Wide dynamic range (WDR)             | 120 dB WDR (True WDR)         |
| Watermark                            | Yes                           |
| Defog function                       | Yes, digital                  |
| Electronic Image Stabilization (EIS) | No                            |
| Mirroring (vertical)                 | Yes                           |
| Picture flip (horizontal)            | Yes                           |
| Camera title                         | Yes                           |
| Video output                         | No                            |
| Privacy zones                        | Yes, 8                        |
| Region of Interest (ROI)             | Yes, 8 zones                  |
| Motion detection                     | Yes, 4 areas                  |
| Tampering Alarm                      | Yes                           |
| Scene change (tampering)             | Yes                           |
| IVA via ONVIF Motion                 | No                            |
| People counting (IVA+)               | Yes                           |
| Heatmap (IVA+)                       | No                            |
| Tripwire (IVA)                       | Yes                           |
| Intrusion (IVA)                      | Yes                           |
| Object Apear and disappear (IVA)     | No                            |
| Fast-Moving (IVA)                    | No                            |
| Crowd Gathering Estimation           | No                            |
| Loitering detection (IVA)            | No                            |
| Face detect (IVA)                    | Yes                           |
| Audio detect (IVA)                   | Yes                           |

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### ► Technical specifications:

|                               |  |
|-------------------------------|--|
| Interface                     | -----  |
| Audio in-/outputs type        | 1 / 1 (3.5 mm phone jack)                        |
| Audio in-/outputs             | 1x Input: 35 kOhm/2Vpp ; 1x Output: 600 Ohm/2Vpp |
| Audio codec                   | G.711a / G711u                                   |
| Alarm contacts I/O            | 2 / 1  |
| Switch output contacts        | 1  |
| Switch input contacts         | 2  |
| Relay type (output)           | FET (Open Source)                                |
| Max. switching voltage        | 12VDC/0,1A                                       |
| Max. switching power          | 1,2W   |
| SD-card slot                  | Built in 32 GB eMMc                              |
| Remote                        | -----  |
| Max number of users           | 32   |
| Alarm management              | HTTP, FTP, ONVIF                                 |
| Schedule                      | Yes  |
| Management software support   | Many VMS   |
| Supported browser             | Internet Explorer 11                             |
| P2P support                   | Yes (EZCloud)                                    |
| Cloud service                 | Yes, EZCloud UNV                                 |
| Smartphone App                | EZView   |
| Push-Notification             | Yes, via mobile app.                             |
| Security features             | HTTPS, SSL, IP Filter                            |
| Supported protocols           | HTTP,HTTPS,FTP,TCP,UDP, DHCP, SSH,NTP,ONVIF...   |
| Supported software standards  | ONVIF, API                                       |
| ONVIF version/profile         | Profile S  |
| Edge Recording                | Local on desktop, FTP                            |
| Network                       | -----  |
| Ethernet connector            | RJ-45  |
| Ethernet standards            | 10Base-TX/100Base-TX                             |
| Ethernet speed                | 10 / 100 Mbit                                    |
| PoE standard                  | IEEE802.3at                                      |
| ePoE / Long-Range-PoE         | Ja, bis 250m (with UNV- recorder or -IP-Switch ) |
| General                       | -----  |
| Classification                | IP-66  |
| Installation                  | Wall and ceiling mount                           |
| Camera mounting               | Screw mounting                                   |
| Housing colour                | White  |
| Housing material              | Metal  |
| Integrated IR-LEDs            | Yes  |
| Wavelength LED                | 850 nm   |
| IR distance (m. ca.)          | 50m  |
| Smart IR                      | Yes  |
| Voltage                       | 12 V DC  |
| Max. Power consumption (watt) | 17,23  |

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### ► Technical specifications:

|                            |                                  |
|----------------------------|----------------------------------|
| Operating temperature (°C) | -35 to +60                       |
| Rel. humidity (%)          | Max. 95, non-condensing          |
| Dimensions LxWxH (mm)      | 357 x 106 x 194                  |
| Weight                     | 1,16 Kg                          |
| Items included in delivery | Mounting accessories, RJ-45 lock |
| Specials                   | PAN-TILT camera                  |

### ► Note:

Uniview Software, z.B. um die Geräte im Netzwerk zu suchen, finden Sie unter Software bzw. Downloads&Software.

### ► Weitere Bilder:



### ► Recommended Accessories

|              |  |
|--------------|--|
| TR-UP06-B-IN | Uniview pole mount adapter suitable for IPC22X- u. IPC24X Serie, Outdoor |
| TR-JB07-D-IN | Uniview IN-/Outdoor Junction Box f. IPC22X- u. IPC74X Serie              |