



## Dahua Technology Lite DHI-TPC-DF1241-B2F2-DW-S8 cámara de vigilancia Torreta Cámara de seguridad IP Interior y exterior 2336 x 1752 Pixeles Techo/pared

**Marca :** Dahua Technology

**Familia de productos:** Lite

**Código del producto:** DHI-TPC-DF1241-B2F2-DW-S8

**Nombre del producto :** DHI-TPC-DF1241-B2F2-DW-S8

Dahua Technology Lite DHI-TPC-DF1241-B2F2-DW-S8. Tipo: Cámara de seguridad IP, Colocación compatible: Interior y exterior, Tecnología de conectividad: Alámbrico. Tipo de montaje: Techo/pared, Color del producto: Blanco, Factor de forma: Torreta. Iluminación mínima: 0.05 Lux, Ángulo de visión del objetivo, horizontal: 94°, Ángulo de visión del objetivo, vertical: 72°. Tipo de sensor: CMOS, Tamaño del sensor óptico: 25.4 / 2.7 mm (1 / 2.7"), Tipo de sensor (módulo térmico): Vanadium Oxide Uncooled Focal Plane Arrays. Zoom digital: 16x, Intervalo de longitud focal: 2 mm

| Performance                                  |                                                     | Video                             |                                                                                                               |
|----------------------------------------------|-----------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------|
| Type *                                       | IP security camera                                  | Back Light Compensation (BLC)     | ✓                                                                                                             |
| Placement supported *                        | Indoor & outdoor                                    | Highlight Compensation (HLC)      | ✓                                                                                                             |
| Connectivity technology *                    | Wired                                               | Digital Wide Dynamic Range (DWDR) | ✓                                                                                                             |
| Wide Dynamic Range (WDR)                     | ✓                                                   | Region of Interest (ROI) encoding | ✓                                                                                                             |
| Day/night mode                               | ✓                                                   |                                   |                                                                                                               |
| Design                                       |                                                     | Audio                             |                                                                                                               |
| Form factor *                                | Turret                                              | Audio input channels              | 1 channels                                                                                                    |
| Mounting type *                              | Ceiling/wall                                        | Audio output channels             | 1 channels                                                                                                    |
| Product colour *                             | White                                               | Audio formats supported           | G.711 A-law, G.711 µ-law, PCM                                                                                 |
| International Protection (IP) code           | IP67                                                | Signal-to-Noise Ratio (SNR)       | 56 dB                                                                                                         |
| Camera                                       |                                                     | Network                           |                                                                                                               |
| Minimum illumination                         | 0.05 lx                                             | Ethernet LAN *                    | ✓                                                                                                             |
| Lens viewing angle, horizontal               | 94°                                                 | Ethernet interface type           | Fast Ethernet                                                                                                 |
| Lens viewing angle, vertical                 | 72°                                                 | Supported network protocols       | HTTPS; HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; SNMP; QoS; UPnP; NTP |
| White balance                                | Auto, Indoor, Manual, Natural, Outdoor, Street lamp | Number of users                   | 10 user(s)                                                                                                    |
| Camera pixel size                            | 12 µm                                               | Storage                           |                                                                                                               |
| Response waveband                            | 8 - 14 µm                                           | Card reader integrated            | ✓                                                                                                             |
| Camera shutter speed                         | 1/30000 - 1 s                                       | Compatible memory cards           | MicroSD (TransFlash)                                                                                          |
| Adjustment shutter speed                     | Auto/Manual                                         | Maximum memory card size          | 256 GB                                                                                                        |
| Image sensor                                 |                                                     | Ports & interfaces                |                                                                                                               |
| Number of sensors                            | 1                                                   | Ethernet LAN (RJ-45) ports        | 1                                                                                                             |
| Optical sensor size                          | 25.4 / 2.7 mm (1 / 2.7")                            | RS-485 ports                      | 1                                                                                                             |
| Sensor type (thermal module)                 | Vanadium Oxide Uncooled Focal Plane Arrays          | Security                          |                                                                                                               |
| Effective sensor resolution (thermal module) | 256 x 192 pixels                                    | Alarm input channels              | 1                                                                                                             |
| Sensor type *                                | CMOS                                                | Alarm output channels             | 1                                                                                                             |
| Lens system                                  |                                                     | Management features               |                                                                                                               |
| Zoom capability                              | ✓                                                   | Web browser                       | ✓                                                                                                             |
| Digital zoom                                 | 16x                                                 | Power                             |                                                                                                               |
| Focal length range                           | 2 mm                                                | Power source type *               | DC, PoE                                                                                                       |
| Maximum aperture number                      | 1                                                   | Power consumption (typical)       | 6.5 W                                                                                                         |
| Night vision                                 |                                                     | Power consumption (max)           | 13 W                                                                                                          |
| Night vision *                               | ✓                                                   | DC output voltage                 | 12                                                                                                            |
| Night vision distance                        | 30 m                                                | DC output current                 | 1.2 A                                                                                                         |
| LED type                                     | IR                                                  |                                   |                                                                                                               |

| Video                          |                                                                                                                 | Operational conditions            |             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------|
| Maximum resolution *           | 2336 x 1752 pixels                                                                                              | Operating temperature (T-T)       | -30 - 50 °C |
| Total megapixels *             | 4 MP                                                                                                            | Storage temperature (T-T)         | -30 - 70 °C |
| Video compression formats      | H.264B, H.264H, H.264M, H.265                                                                                   | Operating relative humidity (H-H) | 0 - 95%     |
| Supported graphics resolutions | 352 x 288, 640 x 480 (VGA), 704 x 576, 1024 x 768 (XGA), 1280 x 720 (HD 720), 1280 x 960, 1920 x 1080 (HD 1080) | Weight & dimensions               |             |
|                                |                                                                                                                 | Height                            | 112 mm      |
| Frame rate                     | 30 fps                                                                                                          | Diameter                          | 12.2 cm     |
| Thermal frame rate (NTSC)      | 50 Hz                                                                                                           | Weight                            | 850 g       |
| Thermal frame rate (PAL)       | 60 Hz                                                                                                           | Packaging data                    |             |
| Noise reduction                | ✓                                                                                                               | Package width                     | 155 mm      |
| Noise reduction technology     | 2D noise reduction, 3D noise reduction                                                                          | Package depth                     | 155 mm      |
|                                |                                                                                                                 | Package height                    | 135 mm      |
|                                |                                                                                                                 | Package weight                    | 1 kg        |
| Packaging content              |                                                                                                                 |                                   |             |
|                                |                                                                                                                 | Number of cameras *               | 1           |

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 11-APR-2025. Prints or copies of Information are only valid on the printed Publication date