

198.00 EUR  
incl. 19% VAT, plus [shipping](#)



- Motorized Lense !
- Audio !
- POE !
- Web Interface !

- High quality imaging with 4 MP resolution
- Pan, tilt and zoom ability that enables the camera to capture larger and interested areas
- Water and dust resistant (IP66)
- EXIR 2.0, advanced infrared technology with long IR distance
- Efficient H.265+ compression technology

|             |                                                                                                                                                                                                                                                                                                                   |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Camera      | <p>Image Sensor: 1/3" Progressive Scan CMOS</p> <p>Max. Resolution: 2560 × 1440</p> <p>Min. Illumination: Color: 0.007 Lux @ (F1.6, AGC ON), 0 Lux with light</p> <p>Shutter Time: 1/3 s to 1/100, 000 s</p> <p>Day &amp; Night: IR cut filter</p> <p>Angle Adjustment: Pan: -100° to 100°, tilt: -20° to 45°</p> |
| Lens        | <p>Varifocal lens, motorized lens, 2.8 to 12 mm</p> <p>Focal Length &amp; FOV: 2.8 to 12 mm, horizontal FOV 96.7° to 29.7°, vertical FOV 51.7° to 16.7°, diagonal FOV 114.3° to 34°</p> <p>Lens Mount: Ø 14</p> <p>Iris Type: Fixed</p> <p>Aperture: Max. F1.6</p>                                                |
| DORI        | <p>Varifocal lens:</p> <p>Wide: D: 64 m, O: 25 m, R: 12 m, I: 6 m</p> <p>Tele: D: 200 m, O: 75 m, R: 40 m, I: 20 m</p>                                                                                                                                                                                            |
| Illuminator | <p>IR</p> <p>Up to 50 m</p> <p>Smart Supplement Light</p> <p>IR Wavelength: 850 nm</p>                                                                                                                                                                                                                            |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video                  | Main Stream:<br>50 Hz: 20 fps (2560 × 1440), 25 fps (1920 × 1080, 1280 × 720)<br>60 Hz: 20 fps (2560 × 1440), 30 fps (1920 × 1080, 1280 × 720)<br>H.265+/H.265/H.264+/H.264<br><br>Sub-Stream<br>50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz:<br>30 fps (1280 × 720, 640 × 480, 640 × 360)<br>H.265/H.264/MJPEG<br><br>Video Bit Rate: 32 Kbps to 8 Mbps                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Audio                  | Mono, 8kHz / 16kHz<br><br>Audio Bit Rate:<br>64 Kbps (G.711 ulaw)/64 Kbps (G.711 alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Network Security       | Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for Open Network Video Interface, RTP/RTSP over HTTPS, security audit log, TLS 1.2, host authentication (MAC address)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Simultaneous Live View | Up to 6 channels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| API                    | Open Network Video Interface (Profile S, Profile G), ISAPI, SDK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Protocols              | TCP/IP, ICMP, DHCP, DNS, DDNS, HTTP, HTTPS, RTP, RTSP, NTP, UPnP, IGMP, IPv6, UDP, QoS, Bonjour, FTP, 802.1x, SMTP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| User/Host              | Up to 32 users, 3 levels: Administrator, Operator and User                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Client                 | VMS-4200, Hik-Connect                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Web Browser            | Plug-in required live view: IE 10, IE 11; Local service: Chrome 57.0+, Firefox 52.0+                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Image                  | Wide Dynamic Range (WDR) 120 dB WDR, SNR ≥ 52 dB, Day/Night Switch: Day, Night, Auto, Schedule, Image Enhancement: BLC, HLC, 3D DNR, Image Settings: Mirror, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser, Privacy Mask: 4 regions of privacy mask                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Interface              | Ethernet Interface: 1 RJ45 10 M/100 M self-adaptive Ethernet port, On-Board Storage: Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 256 GB, Built-in Microphone: Yes, Reset Key: Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Event                  | Basic Event: Motion detection, video tampering alarm, exception, Linkage: Upload to FTP/memory card, notify surveillance center, send email, trigger recording, trigger capture                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| General                | Power: 12 VDC ± 25%, 0.91 A, max. 11 W, Ø 5.5 mm coaxial power plug, reverse polarity protection, PoE: 802.3af, Class 3, 36 V to 57 V, 0.34 A to 0.21 A, max. 12.5 W, Material: Front cover: metal, body: plastic, bracket: plastic, Dimension: 197.1 mm × 105 mm × 225.4 mm (7.8" × 4.1" × 8.9"), Package Dimension: 300 mm × 266 mm × 172 mm (11.8" × 10.4" × 6.8"), Weight: Approx. 900 g (2 lb.), With Package Weight: Approx. 1520 g (3.3 lb.), Storage Conditions: -30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing), Startup and Operating Conditions: -30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing), Language: English, Ukrainian, General Function: Anti-flicker, heartbeat, password protection, password reset via e-mail |
| EMC                    | CE-EMC: EN 55032: 2015, EN 61000-3-2:2019, EN 61000-3-3: 2013+A1:2019, EN 50130-4: 2011 +A1: 2014, RCM: AS/NZS CISPR 32: 2015, IC: ICES-003: Issue 7, KC: KN32: 2015, KN35: 2015, FCC: 47 CFR Part 15, Subpart B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Safety                 | UL: UL 62368-1, CB: IEC 62368-1: 2014+A11, CE-LVD: EN 62368-1: 2014/A11: 2017, BIS: IS 13252 (Part 1): 2010/IEC 60950-1: 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| envirement             | CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Protection             | IP66: IEC 60529-2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |