

# UNV4240N

IPC3245B-DF40K-10



## 4MP Deep learning IR Fixed Dome Network Camera



# security

by **nestor**  
company

Focus on **expertise**,  
supplier of **security**

### Meer weten over ons compleet assortiment?

Contacteer uw vertegenwoordiger of  
bezoek ons kenniscentrum.

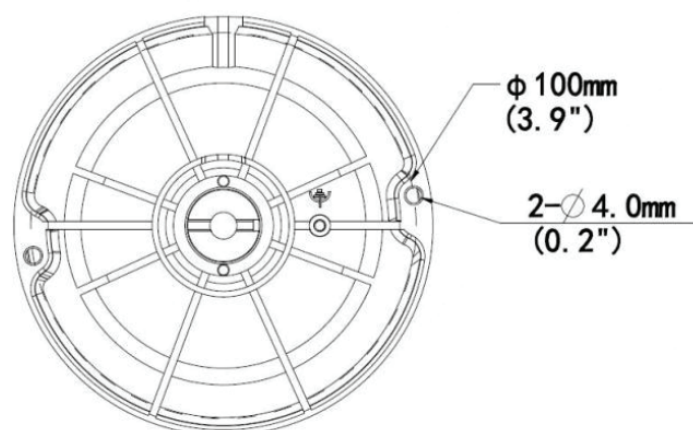
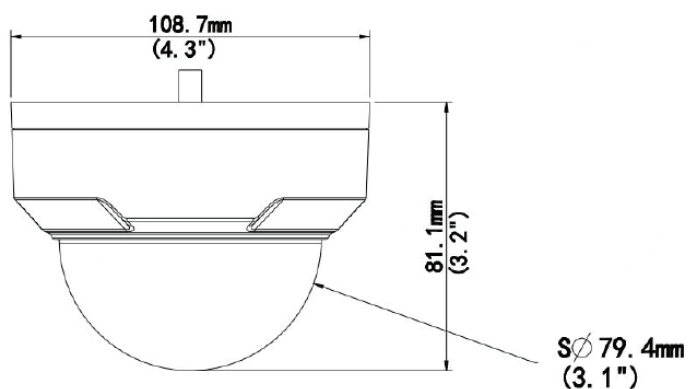
### nestor company

E3-laan 93 9800 Deinze - Tel. 32 (0)9 380 40 20  
sales@nestorcompany.be - [www.nestorcompany.be](http://www.nestorcompany.be)

# specificaties

| CAMERA                                             |                                                                                                                                                                                                                                                                                                                    |              |                |                |                            |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------|----------------|----------------------------|
| Sensor                                             | 1/3" , 4.0 megapixel, progressieve scan, Cmos                                                                                                                                                                                                                                                                      |              |                |                |                            |
| Lens                                               | 2.8mm@F1.6                                                                                                                                                                                                                                                                                                         |              |                | 4.0mm@F1.6     |                            |
| Gezichtshoek                                       | H: 101.1°                                                                                                                                                                                                                                                                                                          | V: 55.3°     | O: 111.1°      | H: 83.7°       | V: 44.9°<br>O: 89.2°       |
| Dori distance                                      | Lens (mm)                                                                                                                                                                                                                                                                                                          | Detectie (m) | Observeer (m)  | Herkenning (m) | Identificatie (m)          |
|                                                    | 2.8                                                                                                                                                                                                                                                                                                                | 63.0         | 25.2           | 12.6           | 6.3                        |
|                                                    | 4.0                                                                                                                                                                                                                                                                                                                | 90.0         | 36.0           | 18.0           | 9.0                        |
| Hoekverstelling                                    | Pan: 0° ~ 360°                                                                                                                                                                                                                                                                                                     |              | Tilt: 0° ~ 68° |                | Draai: 3° ~ 360°           |
| Minimum verlichting                                | Kleur: 0,003Lux (F1,6 - AGC on)                                                                                                                                                                                                                                                                                    |              |                | 0 Lux met IR   |                            |
| S/N                                                | >56dB                                                                                                                                                                                                                                                                                                              |              |                |                |                            |
| WDR                                                | 120dB                                                                                                                                                                                                                                                                                                              |              |                |                |                            |
| IR bereik                                          | Tot 30m bereik                                                                                                                                                                                                                                                                                                     |              |                |                |                            |
| IR On/off control                                  | Auto/manueel                                                                                                                                                                                                                                                                                                       |              |                |                |                            |
| Shutter                                            | Auto/manueel, 1 ~ 1/100000s                                                                                                                                                                                                                                                                                        |              |                |                |                            |
| Dag/Nacht                                          | IR-cut filter met auto switch (ICR)                                                                                                                                                                                                                                                                                |              |                |                |                            |
| Video compressie                                   | Ultra 265 , H.265 , H.264 , MJPEG                                                                                                                                                                                                                                                                                  |              |                |                |                            |
| H.264 profiel code                                 | Baseline profile , Main profile, High profile                                                                                                                                                                                                                                                                      |              |                |                |                            |
| Frame rate                                         | Main stream: 2MP (1920*1080), Max 30fps; 720P (1280*720), max 30fps<br>Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;<br>Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), |              |                |                |                            |
| Video bit rate                                     | 128 Kbps ~ 16Mbps                                                                                                                                                                                                                                                                                                  |              |                |                |                            |
| OSD / ROI                                          | tot 8 areas                                                                                                                                                                                                                                                                                                        |              |                |                |                            |
| Privacy mask<br>Motion Detectie                    | tot 4 areas                                                                                                                                                                                                                                                                                                        |              |                |                |                            |
| Smart IR / Flip / Dewarping /<br>HLC / BLC / Defog | Ondersteund                                                                                                                                                                                                                                                                                                        |              |                |                |                            |
| NETWORK                                            |                                                                                                                                                                                                                                                                                                                    |              |                |                |                            |
| Protocols                                          | IPv4, IGMP, ICMP, ARP, UDP, DHCP, PPPoE, RTP, TRSP, RTCP, DNS, DDNS, NTP, FTP, UPnp, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS                                                                                                                                                                                          |              |                |                |                            |
| Compactibele integratie                            | ONVIF (Profile S, Profile G, Profile T), API                                                                                                                                                                                                                                                                       |              |                |                |                            |
| Netwerk                                            | 1 RJ45 10M/100M Base-Tx Ethernet                                                                                                                                                                                                                                                                                   |              |                |                |                            |
| Edge storage                                       | Micro SD, tot 256 GB                                                                                                                                                                                                                                                                                               |              |                |                |                            |
| Network storage                                    | ANR, NAS (NFS)                                                                                                                                                                                                                                                                                                     |              |                |                |                            |
| Smart Intrusion Prevention                         | Cross line, intrusion, enter area, leave area detection                                                                                                                                                                                                                                                            |              |                |                |                            |
| ALGEMEEN                                           |                                                                                                                                                                                                                                                                                                                    |              |                |                |                            |
| Voeding                                            | DC 12V±25%, PoE (IEEE 802.3af) ; verbruik: max 4.5W                                                                                                                                                                                                                                                                |              |                |                |                            |
| Afmeting (Ø x H)                                   | Ø 108.7 x 81.1 mm (Ø4.3" x 3.2")                                                                                                                                                                                                                                                                                   |              |                |                |                            |
| Netto gewicht                                      | 0.425kg (0.93lbs)                                                                                                                                                                                                                                                                                                  |              |                |                |                            |
| Werkingsomgeving                                   | -30°C ~ 60°C (-22°F ~ 140°F, vochtigheid <95%RH (niet condenserend)                                                                                                                                                                                                                                                |              |                |                |                            |
| Audio I/O & Compressie                             | 1/1, G711                                                                                                                                                                                                                                                                                                          |              |                |                |                            |
| Veiligheid                                         | Overspanning: 2KV                                                                                                                                                                                                                                                                                                  |              | IP67           |                | Vandalisme bestendig: IK10 |
| Certificaten                                       | CE: EN 60950-1                                                                                                                                                                                                                                                                                                     |              | UL: UL60950-1  |                | FCC: FCC Part 15           |

## afmetingen



## accessoires

| UNVA012  | UNVA009                 | UNVA               | GPUA001      |
|----------|-------------------------|--------------------|--------------|
| Back box | Muur montage met outlet | Wig voor mini dome | Paal montage |



### UNVA015

NPT 3/4" Plastic  
Waterproof joint

