

NDR554P

H.265, 5MP real-time, P-Iris 2.7-12mm
 Motorized Lens, 35M(114ft) IR Distance,
 Smart IR+, ICR D/N, Ultra Low Light, SDS Plus,
 IP66 Weatherproof, IK10 Vandal Resistance,
 Compact and Smart Design



Why DivioTec?

DivioTec's aim is to transcend the capabilities of the human eye and deliver an entirely new field of view. Our integrative skills and our 20 years of industry experience are constantly driving new innovations.

Our simple, easy-to-use interfaces and our rock-solid security hardware are rapidly earning the respect and confidence of our clients.

We also make a point of listening carefully to our customers' needs, applying what we learn to develop outstanding new products and a culture of exceptional service.

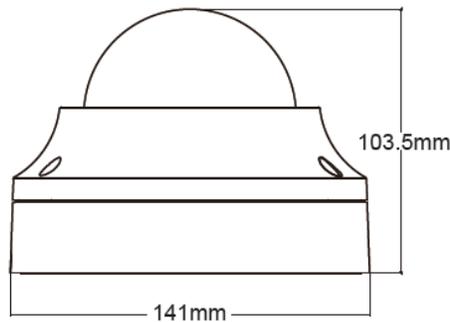
At DivioTec, our experience is your protection.

- 1/2.9" 6MP SONY CMOS Progressive Sensor
- Support 5MP/3MP@ 30 fps, 2MP@60fps
- P-Iris Motorized lens 2.7-12mm, F1.6
- Ultra Low Light (0.0009 Lux @ F1.6)
- IR Illuminator: 35M (114ft) IR Distance, Smart IR+
- Multi Shutter WDR 140dB
- H.265/H.264/M-JPEG Video Compression
- Intelligent VA Functions: Tampering Alarm, Object Counting, Intrusion Detection
- Advanced Motion Detection (5 areas)
- SDS (Smart Dynamic Streaming) Plus: Smart ROI, FPS, GOP
- Support Micro SD Card Slot, Support Audio-in/-out / Alarm-in/-out
- IP66 Weatherproof, IK10 Vandal Resistance
- Operating Temperature from -20°C to 55°C/-4°F to 131°F
- ONVIF Profile S, G, Q

| Sensor | |
|------------------------------|---|
| Image Sensor | 1/2.9" 6MP SONY CMOS Progressive Sensor |
| Effective Pixels | 2592(H)x1944 (V) |
| Minimum Illumination | Color: 0.01 Lux; B/W: 0.0009 Lux @ F1.6 (0 Lux IR ON) |
| Lens | |
| Lens Type | Motorized |
| Focal Length | 2.7-12mm, F1.6 |
| View Angle | 27°-90° (H)/20°-66° (V)/35°-104° (D) |
| Angel Adjustment | Pan: 0° ~ 355° / Tilt: 0° ~ 60° / Rotate: +100° ~ -100° |
| Iris Control | P-Iris |
| IR | |
| IR Illuminator | Up to 35M(114ft), 850nm Wavelength |
| IR Control | Smart IR+ |
| Image Setting | |
| Shutter Speed | Auto/Manual (1/7~1/20000) |
| WDR | Multi Shutter WDR 140 dB ; Auto / Manual Adjustable 10 Level |
| Day/Night | Day /Night /Schedule |
| ICR Day/ Night | Auto/ Force Day/ Force Night |
| Gain Control | Off /Low /Medium /High /User Define 1-512 |
| Auto Exposure | Auto /50Hz /60Hz /Lock 0-255 Level |
| White Balance | Auto/Off |
| Backlight Compensation | Yes |
| Orientation | Mirror/ Flip / Corridor |
| Privacy Mask | 5 Areas |
| OSD | Date/Time, Camera Name, Customer Text |
| Defog | Off /Low /Medium /High |
| Noise Reduction | Off/Auto/ 1-11 Level |
| Picture Adjustment | Brightness, Contrast, Saturation, Sharpness, Hue Adjust |
| ROI (Region Of Interest) | 5 Zones , 3 Level: Low /Medium /High |
| Image Profile Setting | 2 Profiles: Day &Night : Auto Switch /Force Day/Force Night |
| Video | |
| Video Compression | H.265/H.264/M-JPEG |
| Video Streaming | Triple streaming |
| Video Resolution/Frame Rate | 2592x1944@30FPS/2048x1536@30FPS/Full HD 1080P(1920 X 1080)@60FPS/HD 720P(1280 x 720)@30FPS/ D1-PAL (720x576)@30FPS/ D1-NTSC (720x480)@30FPS/VGA (640x480)@30FPS/640x 360@30FPS/QVGA (320x240)@30FPS |
| SDS(Smart Dynamic Streaming) | Smart ROI, FPS, GOP |
| Bit Rate | 64K-8000K |
| Frame Rate | 30fps max. |

| Event Management | |
|-----------------------------|--|
| Alarm Detection | On /Off / Schedule |
| Motion Detection | 5 Areas, Sensitivity level 1-100 |
| Tampering Alarm | On /Off / Schedule, Sensitivity Low/Mid/High |
| Object& Intrusion Detection | (Line) Object Counting , Line Intrusion , Zone Object-Counting, Zone Intrusion |
| Event Trigger | Alarm Detection, Motion Detection, Tampering Alarm, Object Detection, Intrusion Detection |
| Event Actions | File upload via FTP, HTTP, Network Storage and email Notification via email, HTTP, TCP Video recording to SD card, FTP Alarm output port |
| Network | |
| Interface | 10/100 Mbps Ethernet, RJ-45 |
| Protocol | IEEE802.1x, DDNS, DHCP, Firewall, FTP, GB28181, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RTP, RTSP ,RTMP, SSL,SSH, SNMP, SMTP,TCP/IP, UDP, UPnP, Zero Configure |
| User | 12 user account/ 2 level: admins/views |
| Connectivity | ONVIF Profile S, G, Q |
| Browser | Internet Explorer, Google Chrome, Mozilla Firefox |
| General | |
| Operating Temperature | -20°C to 55°C (-4°F to 131°F) |
| Humidity | 10% ~ 90%, No Condensation |
| Weather proof | IP66 |
| Vandal proof | IK10 |
| Dimension | 141 x 103.5 mm (5.5 x 4.1 in) |
| Weight | 950 g |
| I/O | Alarm(terminal block line-in*1/-out*1) / Audio (terminal block line-in*1/-out*1) |
| Power Source | PoE (IEEE802.3af); 8.3W max. |
| Micro SD | Micro SDHC support up to 64GB |
| Reset button | Yes |
| Certification | CE/FCC Class A |
| Application | SDK available for application development |
| Ordering information | NDR554P-2712M with Alarm in/-out NDR554PA-2712M with Audio-in/-out |

Dimension Drawing



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 Specifications are subject to change without notice.
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