

2026-2027

FREEDOM SECURITY CATALOG



Network Video
Recorders



Network
Cameras



Accessories



Innovative Vision. Smarter Protection.
Empowering Safer Cities with Advanced Security Solutions.



NETWORK VIDEO RECORDER

NVR Series [64CH/32CH/16CH/8CH/4CH]

TI-NR864N2-IQ

Ultra 64CH NVR



- 64CH IP video input
- Bandwidth: 384Mbps input / 384Mbps output
- 2 × HDMI (4K) + 1 × VGA (1080p)
- Recording up to 12MP resolution
- 8 × SATA HDDs (Up to 10TB each)
- Supports ANR Technology
- ONVIF conformance: Profile S, G, T

TI-NR432N2-IQ

Pro 32CH NVR



- 32CH IP video input
- Bandwidth: 384Mbps (Smart Off) / 200Mbps (Smart On)
- 2 × HDMI + 2 × VGA outputs, 4K supported
- Recording up to 32MP/16MP/12MP/8MP
- 4 × SATA HDDs (Up to 16TB each), RAID 0/1/5
- Supports ANR Technology
- ONVIF conformance: Profile S, G, T

TI-NR216P16-IQ

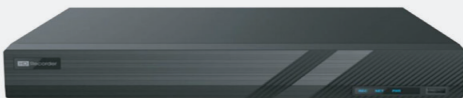
Plus 16CH NVR



- 16CH IP input with 16 PoE ports
- Bandwidth: 160Mbps input / 96Mbps output
- 1 × HDMI (4K) + 1 × VGA (1080p)
- Recording up to 12MP resolution
- 2 × SATA HDDs (Up to 24TB each)
- Supports ANR Technology
- ONVIF conformance: Profile S, G, T

TI-NR108P8-IQ

Standard 8CH NVR



- 8CH IP input with 8 PoE ports
- Bandwidth: 80Mbps input / 80Mbps output
- 1 × HDMI (4K) + 1 × VGA (1080p)
- Recording up to 12MP resolution
- 1 × SATA HDD (Up to 10TB)
- PoE Power: Max 75W (Max 30W per port)
- ONVIF Conformance : Profile S, G, T

TI-NR104P4-IQ

Lite 4CH NVR



- 4CH IP input with 4 PoE ports
- Bandwidth: 80Mbps input / 80Mbps output
- 1 × HDMI (4K) + 1 × VGA (1080p)
- Recording up to 12MP resolution
- 1 × SATA HDD (Up to 10TB)
- PoE Power: Max 54W total (30W per port)
- ONVIF Conformance: Profiles S, G, T



NETWORK CAMERA SERIES

Dual Light (8MP/6MP)

TI-NC828DL-XPZA

**8MP (4K) 5X Dual Light
Motorized Network Camera**



- 8MP Sony CMOS, 3840×2160 @ 20fps
- 2.7–13.5mm lens, 5× zoom
- IR up to 100 ft / Warm Light 100 ft
- Smart Detection: Human / Vehicle, Face
- Two-way Audio: Built-in Mic&Speaker
- MicroSD up to 512GB / IP67

TI-NC428DL-2LXDA-28

**8MP (4K) 180° Wide-View
Dual Lens Turret Network Camera**



- 8MP CMOS, 4096×1944 @ 20fps
- 2.8mm fixed lens x2
- 180° panoramic view
- IR up to 60 ft / Warm Light 60 ft
- Smart Detection: Human / Vehicle, Face
- Two-way Audio: Built-in Mic&Speaker
- MicroSD up to 512GB / IP67

TI-NC518DL-2LBA-28

**8MP (4K) 180° Wide-View
Dual Lens Network Camera**



- 8MP CMOS, 4096×1944 @ 20fps
- 2.8mm fixed lens x2
- 180° panoramic view
- IR up to 90 ft / Warm Light 90 ft
- Motion & Human Detection
- Two-way Audio: Built-in Mic&Speaker
- MicroSD up to 256GB / IP66

TI-NC414DL-2LBA-4

**4MP 180° Wide-View
Dual Lens Network Camera**



- 4MP CMOS, 2560×1440×2 @ 25fps
- 4mm fixed lens x2
- 180° panoramic view
- IR up to 130 ft / Warm Light 130 ft
- Motion & Human Detection
- Two-way Audio: Built-in Mic&Speaker
- MicroSD up to 512GB / IP67

FREEDOM PRO-SERIES: TI-NC428-TDPZA

**SMART SECURITY.
CLEAR NIGHT VISION.
EASY INSTALL.**



Visit website
for full details

Pan: 0° ~ 350°

Tilt: 0° ~ 87°

5x

Optical Zoom
2.7 - 13.5mm
AF Motorized Lens



TI-NC428-TDPZA

**8MP AI Motorized Dome
Network Camera**



- 8MP CMOS, 3840×2160 @ 20fps
- 2.8–12mm motorized varifocal lens
- IR up to 60 ft / Warm Light 60 ft
- Smart Detection: Human / Vehicle, Face
- Two-way Audio: Built-in Mic&Speaker
- MicroSD up to 512GB / IP66

TI-NC426DL-XPZA

**6MP 5X Dual Light
Motorized Network Camera**



- 6MP CMOS, 3072×2048 @ 25fps
- 2.7–13.5mm motorized lens, 5× zoom
- IR up to 100 ft / Warm Light 100 ft
- Smart Detection: Human / Vehicle, Face
- Two-way Audio: Built-in Mic&Speaker
- MicroSD up to 512GB / IP66

NETWORK CAMERA SERIES

Dual Light Camera (8MP/6MP)

TI-NC428DL-XDA-28

8MP (4K) Dual Light Turret Network Camera



- 8MP CMOS, 3840×2160 @ 20fps
- 2.8mm fixed lens
- IR up to 100 ft / Warm Light 100 ft
- Smart Detection: Human / Vehicle, Face
- Two-way Audio: Built-in Mic&Speaker
- MicroSD card up to 512GB / IP67

TI-NC428DL-XDA-28B

8MP (4K) Dual Light Turret Network Camera



- 8MP CMOS, 3840×2160 @ 20fps
- 2.8mm fixed lens
- IR up to 100 ft / Warm Light 100 ft
- Smart Detection: Human / Vehicle, Face
- Two-way Audio: Built-in Mic&Speaker
- MicroSD card up to 512GB / IP67

TI-NC426DL-XDA-28

6MP Dual Light Turret Network Camera



- 6MP CMOS, 3072×2048 @ 25fps
- 2.8mm fixed lens
- IR up to 100 ft / Warm Light 100 ft
- Smart Detection: Human / Vehicle, Face
- Two-way Audio: Built-in Mic&Speaker
- MicroSD card up to 512GB / IP67



Alarm Function & Human Detection Filter



- Motion-Activated LED Light
- Built-in Speaker
- Day-to-Night Clarity
- Proactive Security

TI-NC426DLRB-XDA-28

6MP AI Dual Light Turret Network Camera



- 6MP CMOS, 3072 x 2048 @ 20fps
- 2.8mm fixed lens
- IR / Warm Light: 66-98 ft
- Smart Detection: Human / Vehicle / Face
- Red & Blue Flashing Alarm
- Two-Way Audio
- MicroSD Card Slot / IP67

TI-NC518DL-XDA-28

8MP (4K) Dual Light Turret Network Camera



- 8MP CMOS, 3840×2160 @ 20fps
- 2.8mm fixed lens
- IR up to 60 ft / Warm Light 60 ft
- Smart Detection: Human & Vehicle
- Built-in Mic
- MicroSD card up to 512GB / IP66

TI-NC518DL-XDA-28B

8MP (4K) Dual Light Turret Network Camera



- 8MP CMOS, 3840×2160 @ 20fps
- 2.8mm fixed lens
- IR up to 60 ft / Warm Light 60 ft
- Smart Detection: Human & Vehicle
- Built-in Mic
- MicroSD card up to 512GB / IP66

NETWORK CAMERA SERIES

AI Smart Camera (8MP/6MP)

TI-NC428-TDA-28

8MP (4K) Fixed Dome Network Camera



- 8MP CMOS, 3840×2160 @ 20fps
- 2.8mm fixed lens
- IR up to 100 ft
- Smart Detection: Human / Vehicle, Face
- Built-in Mic
- MicroSD up to 512GB / IP67

TI-NC428-TDA-36

8MP (4K) Fixed Dome Network Camera



- 8MP CMOS, 3840×2160 @ 20fps
- 3.6mm fixed lens
- IR up to 100 ft
- Smart Detection: Human / Vehicle, Face
- Built-in Mic
- MicroSD up to 512GB / IP67

TI-NC428-VDZA

8MP (4K) AI Dome Network Camera



- 8MP Sony CMOS, 3840×2160 @ 20fps
- 2.8–12mm motorized lens
- IR up to 100 ft
- AI Detection: Human / Vehicle, Face
- Two-Way Audio: Built-in Mic & Speaker
- MicroSD Card Slot / IP67

TI-NC426-MBA-28

6MP Fixed Bullet Network Camera



- 6MP Sony CMOS, 3072×2048
- 2.8mm fixed lens
- IR up to 90 ft
- AI Detection: Human / Vehicle, Face
- Built-in Mic
- MicroSD up to 512GB / IP67

TI-NC426-TDA-28

6MP Fixed Dome Network Camera



- 6MP CMOS, 3072×2048 @ 25fps
- 2.8mm fixed lens
- IR up to 100 ft
- Smart Detection: Human / Vehicle, Face
- Built-in Mic
- MicroSD card up to 512GB / IP67

TI-NC426-VDZA

6MP Motorized Dome Network Camera



- 6MP CMOS, 3072×2048 @ 25fps
- 2.8–12mm motorized lens
- IR up to 60 ft
- Smart Detection: Human / Vehicle, Face
- ROI, Privacy Mask, ONVIF 23.12
- Built-in Mic
- MicroSD up to 512GB / IP66

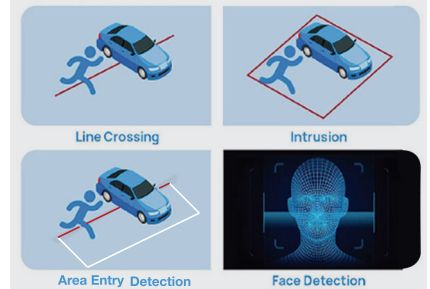
TI-NC426-XDA-28

6MP Turret Network Camera



- 6MP CMOS, 3072×2048 @ 25fps
- 2.8mm fixed lens
- IR up to 60 ft
- Smart Detection: Human / Vehicle, Face
- Built-in Mic,
- MicroSD card / IP67

AI-POWERED SMART DETECTION



NETWORK CAMERA SERIES

Smart Camera (8MP/6MP)

POWERFUL STORAGE FOR SMART SURVEILLANCE



**Engineered for 24/7 Security Systems
High Performance. High Reliability. High Capacity.**

WD Purple™ and WD Purple™ Pro drives are purpose-built for advanced video surveillance and AI-enabled security systems. Delivering faster write speeds, enhanced durability, and up to 22TB capacity for uninterrupted, 24/7 operation.

TI-NC426-XDA-36

6MP Turret Network Camera



- 6MP CMOS, 3072×2048 @ 25fps
- 3.6mm fixed lens
- IR up to 100 ft
- Smart Detection: Human / Vehicle, Face
- Built-in Mic
- MicroSD card / IP67

TI-NC418-TDA-28

8MP (4K) Fixed Dome Network Camera



- 8MP CMOS, 4096×1944 @ 20fps
- 2.8mm fixed lens
- IR up to 100 ft
- Smart Detection: Human & Vehicle
- Built-in Mic
- MicroSD up to 512GB / IP66

TI-NC428-XDA-28

8MP (4K) Smart Turret Network Camera



- 8MP CMOS, 3840×2160 @ 25fps
- 2.8mm fixed lens
- IR up to 100 ft
- Smart Detection: Human & Vehicle
- Built-in Mic
- MicroSD up to 512GB / IP67

TI-NC418-VBZA

8MP (4K) Smart Auto Focus Bullet Network Camera



- 8MP CMOS, 3840×2160 @ 25fps
- 2.7–13.5mm motorized varifocal lens
- IR up to 160 ft
- Smart Detection: Human & Vehicle
- Built-in Mic
- MicroSD up to 512GB / IP67

TI-NC426-VBZA

6MP Smart Auto Focus Bullet Network Camera



- 6MP CMOS, 3072×2048 @ 25fps
- 2.7–13.5mm motorized varifocal lens
- IR up to 210 ft
- Smart Detection: Human & Vehicle
- Built-in Mic
- MicroSD up to 512GB / IP67

TI-NP426C-IR/20X

6MP Smart PTZ Network Camera



- 6MP CMOS, 3072×2048 @ 25fps
- 4.7–94mm, 20× optical zoom
- IR up to 330 ft / Warm Light 160 ft
- Smart Detection: Human & Vehicle
- Built-in Mic
- MicroSD up to 512GB / IP66

NETWORK CAMERA SERIES

Smart Camera (Entry & Specialty Models)

TI-NC408C-MBA/28

8MP ColorVu Mini-Bullet Network Camera



- 8MP CMOS, 3840×2160 @ 15fps
- 2.8mm fixed lens
- Warm Light 100 ft
- Motion Detection, Privacy Mask
- Built-in Mic
- PoE support / IP67

TI-NC405-EV28

5MP Elevator Network Camera



- 5MP CMOS, 2944×1656 @ 15fps
- 2.8mm fixed lens
- IR up to 492 ft
- Motion Detection, Privacy Mask
- Built-in Mic
- MicroSD up to 512GB / Indoor

TI-NC515-MP37

5MP Pinhole Board Network Camera



- 5MP CMOS, 2944×1656 @ 15fps.
- 3.7mm taper pinhole lens (M12 mount)
- Motion Detection, Privacy Mask, 3D DNR, DWDR.
- H.265 / MJPEG, Triple streams; ONVIF Profile S/G.
- PoE / 12VDC / IP65

TI-NC405-PIR

5MP PIR Covert Network Camera



- 5MP CMOS, 2944×1656 @ 15fps
- 3.7mm fixed pinhole lens
- IR N/A (Indoor covert use)
- PoE / 12VDC, PIR-style housing

ACCESSORIES

Junction Box & Bracket

TDB-HPTXD-W



- Junction Box for IP Fixed Turret Camera

PT-JB-07-W



- Junction Box for Dual Light Motorized Network Camera

DS-1280ZJ-M



- Junction Box for Turret Camera

DS-1280ZJ-DM18



- Junction Box for Mini Dome Cameras

TI-WM-5P-W



- Wall Mount Bracket for Mini Dome PTZ

ACCESSORIES

Junction Box & Bracket

PT-DSW6-U



- Wall Mount for Network Dome / Turret Camera

DS-1273ZJ-130-TRL



- Wall Mount for Fixed Turret Camera

DS-1258ZJ



- Wall Mount for Mini Dome Camera / Plastic Bracket

PT-DSW-9



- Wall Mount for Fixed Turret Camera

DS-1271ZJ-110



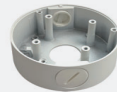
- Pendant Mount for Fixed Dome Camera

PT-JB-03-W



- Junction box for VF Bullet Camera

PT-JB-17-W



- Junction Box for Mini Turret (White / Black)

PT-JB-17-B



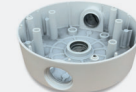
- Junction Box for Mini Turret (White / Black)

PT-JB-2LB-W



- Junction Box for Dual Lens Bullet Camera

PT-JB-2LXD



- Junction Box for Dual-Lens Turret



SMART SECURITY SOLUTIONS FOR HOME & BUSINESS

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Advanced NVR & AI Cameras for every environment

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SCAN TO
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