



Security Solution 2024

Simaran
www.simaran.com

4x1 CAMERA

IR > 8MP



SM-AR828HZ

1/2.5" SONY CMOS Sensor
 8MP(3840*2160)@15fps/5MP@20fps/4MP@30fps
 high resolution TVI/AHD/CVI/CVBS
 2.8-12mm motorized lens/0.01LUX/50m IR
 12VDC/ICR/COC, 3DNR, BLC, AWB, D&N,
 Sharpness, Smart IR, Metal IP67



SM-AR822H

1/2.5" SONY CMOS Sensor
 8MP(3840*2160)@15fps / 5MP@20fps /
 4MP@30fps high resolution
 TVI/AHD/CVI/CVBS / 3.6mm Fixed lens /
 0.01LUX / 30m IR /12VDC /ICR /COC, 3DNR, BLC,
 AWB,D&N, Sharpness /Smart IR, Metal IP67



SM-D823HV

1/2.5" SONY CMOS Sensor
 8MP(3840*2160)@15fps/5MP@20fps/4MP@30fps
 high resolution TVI/AHD/CVI/CVBS /2.8mm Fixed lens/
 0.01LUX/30m IR /12VDC/ICR/COC, 3DNR,BLC, AWB,
 D&N,Sharpness /Smart IR, Metal IP67



SM-AR512M

1/2.5" CMOS Sensor
 5MP(2560*1936)@20fps /4MP@30fps TVI /AHD /CVI
 3.6mm Fixed lens / 0.01LUX / 20m IR
 12VDC / ICR /COC /DWDR, 2DNR, AGC, BLC, AWB,
 D&N, Sharpness, IP67 (Metal & Plastic)



SM-D511MVA

1/2.5" CMOS Sensor
 5MP(2560*1936)@20fps /4MP@30fps TVI / AHD /CVI
 3.6mm Fixed lens / 0 lux with IR / 20m IR
 12VDC /ICR /COC,1CH built-in MIC /2DNR, BLC, AWB,
 D&N, Sharpness ,IP66 (Metal & Plastic)



IR > 2MP



SM-AR4001



1/2.8" SONY CMOS Sensor
 2MP(1920*1080) TVI/AHD/CVI/CVBS
 3.6mm Fixed lens/0.001LUX/30m IR
 12VDC/ICR/COC/True WDR120DB, Starlight
 3DNR, AGC, BLC, AWB, HLC, D&N, LSC, Sharpness
 Smart IR, Motion Detection, Privacy Mask/Metal IP67



SM-D4010ARV



1/2.8" SONY CMOS Sensor
 2MP(1920*1080) TVI/AHD/CVI/CVBS
 2.8mm Fixed lens/0.001LUX/30m IR
 12VDC/ICR/COC/True WDR120DB/Starlight
 3DNR, AGC, BLC, AWB, HLC, D&N, LSC, Sharpness,
 Smart IR, Motion Detection, Privacy Mask/Metal IP67



SM-IR348VF

1/2.9" SONY CMOS Sensor
 2MP 1080P TVI / AHD / CVI / CVBS
 2.8-12 mm VF lens / 0.01LUX / 30pcs IR-40m
 12VDC/ ICR /D-WDR, Brightness, Sharpness, Shutter
 AGC, BLC,D&N, Defog, 3DNR, AWB,UTC,Metal IP66



SM-IR229

1/2.9" CMOS Sensor
 2MP 1080P/720P TVI/ AHD/CVI/CVBS
 3.6mm Fixed lens/ 0.1LUX/ 20-30m IR
 12VDC/ICR/DWDR, 2D/3-DNR ,BLC, D&N, AGC,
 AWB, UTC Function, Metal IP66



SM-IR219

1/2.9" CMOS Sensor
 2MP 1080P / 720P TVI / AHD / CVI / CVBS
 3.6mm Fixed lens / 0.1LUX/20-30m IR
 12VDC /ICR/DWDR, 2D/ 3-DNR ,BLC,D&N, AGC, AWB
 UTC Function, Plastic

IR > 2MP



SM-D222IR

1/2.9" CMOS Sensor
 2MP 1080P/720P TVI/AHD/CVI/CVBS
 3.6mm Fixed lens / 0.1LUX / 20-30m IR
 12VDC/ICR/DWDR,2D/3-DNR ,BLC,D&N,AGC,AWB ,
 UTC Function,Plastic



SM-D221IRV

1/2.9" CMOS Sensor
 2MP 1080P/720P TVI/AHD/CVI/CVBS
 3.6mm Fixed lens / 0.1LUX / 20-30m IR
 12VDC/ICR/DWDR, 2D/3-DNR,BLC,D&N,AGC,AWB,
 UTC Function, Metal IP66

4x1 CAMERA | CV - Warm Light Full Color Camera



CV-Warm Light Full Color Camera > 5MP



SM-AR524MCV



1/2.5" CMOS Sensor
5MP(2560*1936)@20fps / 4MP@30fps TVI & AHD & CVI
24/7 full color imaging / 3.6mm Fixed lens/
0 lux (LED ON) / 30m LED Distance 12VDC /COC /
DWDR/2DNR, AGC,BLC,AWB, Sharpness Smart LED,
Metal IP67



SM-D523MCVA



1/2.5" CMOS Sensor
5MP(2560*1936)@20fps / 4MP@30fps TVI & AHD &
CVI - 24/7 full color imaging / 3.6mm Fixed lens
0 lux (LED ON) / 30m LED Distance
12VDC / COC / DWDR/1CH built-in MIC / 2DNR,AGC,
BLC, AWB, Sharpness, Smart LED, Metal IP67



SM-AR512MCVA



1/2.5" CMOS Sensor
5MP(2560*1936)@20fps / 4MP@30fps TVI & AHD &
CVI - 24/7 full color imaging / 3.6mm Fixed lens
0 lux (LED ON) / 20m LED Distance
12VDC/COC/DWDR/1CH built-in MIC / 2DNR, AGC,
BLC, AWB, Sharpness, Smart LED,IP67(Metal&Plastic)



SM-D511MCVA



1/2.5" CMOS Sensor
5MP(2560*1936)@20fps / 4MP@30fps TVI & AHD &
CVI - 24/7 full color imaging / 3.6mm Fixed lens
0 lux (LED ON) / 20m LED Distance
12VDC / COC / DWDR,1CH built-in MIC / 2DNR, AGC,
BLC, AWB, Sharpness, Smart LED IP67 (Metal&Plastic)



SM-CV552



1/2.5" CMOS Sensor
5MP(2592*1944)@20fps TVI & AHD & CVI
24/7 full color imaging / 3.6mm Fixed lens / 0.3LUX
30m white light view distance / DC12V / COC / DWDR,
2DNR, BLC, AWB, Smart LED, Metal IP66

CV-Warm Light Full Color Camera > 5MP



SM-CV544



1/2.5" CMOS Sensor
5MP(2592*1944)@20fps TVI & AHD & CVI
24/7 full color imaging / 3.6mm Fixed lens / 0.3LUX
20~30m white light view distance
DC12V / COC / DWDR, 2DNR, BLC, AWB, Smart LED
Metal IP66



SM-AR212MCVA



1/2.8" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
24/7 full color imaging / 2.8 mm Fixed lens
0 lux (LED ON) / 20m LED Distance / 12VDC / COC
DWDR / 1CH built-in MIC / 2DNR, AGC, BLC, HLC,
AWB, Sharpness, Smart LED IP67 (Metal & Plastic)



SM-D211MCVA



1/2.8" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
24/7 full color imaging / 2.8mm Fixed lens
0 lux (LED ON) / 20m LED Distance / 12VDC
COC / DWDR/1CH built-in MIC/2DNR, AGC,
BLC, HLC, AWB, Sharpness,Smart LED,
IP67(Metal&Plastic)



SM-D220CVMA



1/2.9" CMOS Sensor
2MP (1920*1080)@25fps TVI & AHD & CVI &
CVBS / 24/7 full color imaging
3.6mm Fixed lens / 0.1LUX
20~30m white light view distance
DC12V / COC / DWDR, 2DNR, BLC, AWB,
Smart LED, Metal IP66



SM-CV252FA



1/3" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
3.6mm Fixed lens / 0.01LUX
30m white light view distance
12VDC / DWDR / 1CH built-in MIC / BLC / 2DNR
AWB / Smart IR / UTC / Metal IP66

CV - Warm Light Full Color Camera > 2 MP



SM-CV233FA



1/3" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
3.6mm Fixed lens / 0.01LUX
20~30m white light view distance / 12VDC
DWDR / 1CH built-in MIC / BLC / 2DNR / AWB
UTC, IP66(Metal & Plastic)



SM-CV235FA



1/3" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
3.6mm Fixed lens/0.01LUX
20~30m white light view distance/12VDC
DWDR/1CH built-in MIC/BLC, 2DNR, AWB
UTC, Metal IP66



SM-CV244FA



1/3" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
3.6mm Fixed lens / 0.01LUX
20~30m white light view distance / 12VDC
DWDR, 1CH built-in MIC , BLC,
2DNR,AWB, UTC, Metal IP66



SM-CV236FA



1/3" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
3.6mm Fixed lens / 0.01LUX
20~30m white light view distance / 12VDC
DWDR, 1CH built-in MIC , BLC,
2DNR, AWB, UTC, Metal IP66



SM-D224CVFA



1/3" CMOS Sensor
2MP(1920*1080) TVI & AHD & CVI & CVBS
3.6mm Fixed lens / 0.01LUX
20~30m white light view distance
12VDC/DWDR/1CH built-in MIC / BLC / 2DNR
AWB / UTC / IP66 (Metal & Plastic)

XVR

XVR > 4K > 4CH



SM-XVN1401H4K-AI



4CH TVI&AHD&CVI : 4K@15fps, 5MP@20fps, 4MP/3MP/1080P /720P real time preview & Record 4K@8fps, 4K Lite@12fps, 5MP@12fps, 5MP Lite@20fps, 4MP/ 3MP@12fps, 4MP Lite / 1080P / 720P@25fps / 2CH (Up to 6CH) IP Up to 8MP(20fps), lower than 8MP @25fps /H.265+/ 1 Audio input - 1 Output /HDD SATA × 1, up to 10TB/ 4K HDMI-VGA-CVBS / USB 2.0 ×2/ RS485 × 1, connect to PTZ or keyboard / P2P / DDNS / Network RJ45 100Mbps × 1 - Max 16/ 40 Mbps incoming / Outgoing bandwidth / Support coaxial audio-Support USB 3G / 4G Dongle / Smart Functions(IPC) AI Functions(Analog : 4CH SMD,1CH Perimeter)

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 4K > 8CH



SM-XVN1801H4K-AI



8CH TVI&AHD&CVI : 4K@15fps, 5MP@20fps, 4MP / 3MP / 1080P /720P real time preview & Record 4K@8fps, 4K Lite@12fps 5MP@12fps, 5MP Lite@20fps, 4MP / 3MP@12fps, 4MP Lite / 1080P / 720P@25fps / 8CH (Up to 16CH) IP Up to 8MP(25fps) / H.265+ / 1 Audio input - 1 Output / HDD SATA × 1, up to 10TB / 4K HDMI-VGA-CVBS/USB 2.0 × 2 / RS485 × 1, connect to PTZ or keyboard / P2P/DDNS Network RJ45 100Mbps × 1 - Max 32 / 80 Mbps incoming Outgoing bandwidth / Support coaxial audio-Support USB 3G / 4G Dongle / Smart Functions (IPC) AI Functions (Analog : 8CH SMD, 1CH Perimeter)

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 4K > 16CH



SM-XVN21601H4K-AI



16CH TVI&AHD&CVI : 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/ 720P real time preview & Record 4K@8fps, 4K Lite@12fps, 5MP@12fps, 5MP Lite@20fps, 4MP/3MP@12fps, 4MP Lite / 1080P / 720P@25fps / 8CH(Up to 16CH) IP Up to 8MP(25fps) H.265+/ 1 Audio input - 1 Output /HDD SATA × 2, up to 10TB/ 4K HDMI-VGA-CVBS / USB 3.0 × 1; USB2.0 × 1 / RS485 × 1, connect to PTZ or keyboard / P2P/DDNS / Network RJ45 1000Mbps× 1 - Max 32 / 96 Mbps incoming / Outgoing bandwidth | Support coaxial audio-Support USB 3G /4G Dongle /Smart Functions (IPC) AI Functions(Analog :16CH SMD,1CH Perimeter)

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی



SM-XVN21608H5



16CH TVI & AHD&CVI : 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/ 720P real time preview & Record 4K@8fps(all channels support), 4K Lite@12fps, 5MP@12fps, 5MP Lite@20fps, 4MP/3MP@12fps, 4MP Lite/1080P/720P@25fps/ 8CH(Up to 16CH) IP Up to 8MP(25fps) H.265/Audio IN RCA ×8 - OUT RCA ×1/ Alarm IN 16 CH- OUT 4 CH / SATA × 2, E-SATA × 1,up to 10TB Per HDD/ 4K HDMI-VGA-CVBS /RS485 × 1, connect to PTZ or keyboard / USB 2.0 ×1; USB3.0×1/ P2P/DDNS / Network RJ45 1000Mbps × 1 / Bandwidth 32Mbps (Max.96Mbps) Support coaxial audio-Support USB 3G/4G Dongle Smart Functions

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 5 MP Lite > 4CH



SM-XVN1401M5-AI



4CH TVI&AHD&CVI: 5MP Lite@20fps, 4MP Lite / 1080P / 720P real time preview & Record 5MP Lite@10fps, 4MP Lite /1080P@12fps, 1080P Lite / 720P@25fps(PAL)/ 2CH(Up to 6CH) IP Up to 5MP(25fps) H.265+ / 1 Audio input - 1 Output / HDD SATA × 1, up to 10TB / HDMI-VGA-CVBS/ USB 2.0 × 2 / RS485 × 1, connect to PTZ or keyboard / P2P/DDNS / Network RJ45 100Mbps × 1 - Max 16/40 Mbps incoming/Outgoing bandwidth Support coaxial audio-Support USB 3G/4G Dongle Smart Functions(IPC) AI Functions(Analog : 4CH SMD,1CH Perimeter)

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 5 MP Lite > 8CH



SM-XVN1801M5-AI



8CH TVI&AHD&CVI: 5MP Lite@20fps, 4MP Lite / 1080P / 720P real time preview & Record 5MP Lite@10fps,4MP Lite/1080P@12fps, 1080P Lite/720P@25fps(PAL) / 4CH (Up to 12CH) IP Up to 5MP(25fps)/H.265+ / 1 Audio input - 1 Output /HDD SATA × 1, up to 10TB/ HDMI-VGA-CVBS/ USB 2.0 × 2/ RS485 × 1, connect to PTZ or keyboard / P2P/DDNS/ Network RJ45 100Mbps × 1 - Max 32/ 60 Mbps incoming/ Outgoing bandwidth | Support coaxial audio-Support USB 3G /4G Dongle | Smart Functions(IPC) AI Functions(Analog : 8CH SMD,1CH Perimeter)

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 5 MP Lite > 16CH



SM-XVN11601M5-AI



16CH TVI&AHD&CVI: 5MP Lite@20fps, 4MP Lite / 1080P / 720P real time preview & Record 5MP Lite@10fps,4MP Lite / 1080P@12fps, 1080P Lite/720P@25fps / 8CH (Up to 16CH) IP Up to 5MP(25fps) H.265+/1 Audio input - 1 Output/ HDD SATA × 1, up to 10TB/HDMI-VGA-CVBS/ USB 2.0*2 /RS485 × 1, connect to PTZ or keyboard / P2P/DDNS/ Network RJ45 100Mbps × 1 - Max 32/80 Mbps incoming Outgoing bandwidth / Support coaxial audio-Support USB 3G /4G Dongle / Smart Functions(IPC) AI Functions (Analog : 16CH SMD,1CH Perimeter)

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی



SM-XVN21608M5-AI



16CH TVI&AHD&CVI: 5MP Lite@20fps, 4MP Lite / 1080P / 720P real time preview & Record 5MP Lite@10fps,4MP Lite / 1080P@12fps(PAL) | 1080P Lite/720P@25fps (PAL) 8CH (Up to 16CH) IP Up to 5MP/ 25fps (PAL) H.265+/HDMI-VGA-CVBS/ Audio IN RCA × 8 - OUT RCA × 1 / Alarm IN 16 CH - OUT 4 CH / SATA × 2, E-SATA × 1, up to 10TB Per HDD/ RS485 × 1, connect to PTZ or keyboard USB 2.0 ×1; USB3.0×1 / Power DC12V / 4A/Network RJ45 10* 10* 1000Mbps × 1/Bandwidth 32Mbps(Max.64Mbps) Support coaxial audio-Support USB 3G/4G Dongle Smart Functions(IPC) | AI Functions(Analog : 16CH SMD, 1CH Perimeter)

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 2 MP Lite > 4CH



SM-XVS1401L2



4CH TVI&AHD&CVI 2MP Live(25fps) & Record 1080P Lite & 720P(25fps) /2CH(Up to 6CH) IP Up to 2MP(25fps) H.265+/1 Audio input - 1 Output/ HDD SATA×1, up to 8TB / HDMI-VGA/USB2.0*2/P2P/DDNS/ Network RJ45 100Mbps × 1 - Max 10/30 Mbps incoming /Outgoing bandwidth | Support coaxial audio Smart Functions

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 2 MP Lite > 8CH



SM-XVS1801L2



8CH TVI & AHD&CVI 2MP Live(25fps) & Record 1080P Lite / 720P: 25fps(PAL)(only CH 1 supports) 1080P Lite / 720P: 12fps(other channels support) & 720P Lite: 25fps / 2CH(Up to 10CH) IP Up to 5MP(25fps) H.265 /1 Audio input - 1 Output/ HDD SATA×1, up to 8TB / HDMI-VGA/USB2.0*2 / P2P/DDNS / Network RJ45 100Mbps × 1- Max 16/60 Mbps incoming / Outgoing bandwidth Support coaxial audio | Smart Functions

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

XVR > 2 MP Light > 16CH



SM-XVN11601L2-V2



16CH TVI&AHD&CVI 2MP Live(25fps) & Record 1080P Lite /720P: 25fps(PAL)(only CH 1 supports) 1080P Lite/720P: 12fps(other channels support) & 720P Lite: 25fps / 2CH (Up to 16CH) IP Up to 5MP(25fps) H.265+/1 Audio input - 1 Output/ HDD SATA×1, up to 8TB / HDMI-VGA-CVBS / USB2.0*2 P2P/DDNS/Network RJ45 100Mbps × 1 - Max 16/80 Mbps incoming/Outgoing bandwidth Support coaxial audio-Support USB 3G /4G Dongle | Smart Functions

قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

IP Camera



IP Camera - IR

IP Camera > 8MP



SM-IP8414M-W



1/2.8" SONY CMOS Sensor 8MP(20FPS) / 3.6 mm fixed Lens / 3Stream H.265+ / H.264+ / True WDR 120dB / 50m IR / 0.1 Lux / ICR auto switch, true day/night/ ROI coding, AWB, 3D DNR, HLC, BLC, defog, Smart IR POE / 12VDC / 1CH audio input / SD Card Max 256GB / ONVIF / IP67 Metal / SMART Functions



SM-IP8512M-W



1/2.8" SONY CMOS Sensor 8MP(20FPS) / 2.8 mm fixed Lens / 3Stream H.265+ / H.264+ / True WDR 120dB / 30m IR/0.06 Lux / ICR auto switch, true day/night / ROI coding, AWB, 3D DNR, HLC, BLC, defog/ Smart IR/ POE 12VDC / 1CH audio input and 1CH built-in MIC /SD Card Max 256GB/ ONVIF IP67 Metal / SMART Functions



SM-IP5512HM-W



1/2.7" CMOS Sensor 5MP(20FPS)/2.8 mm fixed Lens / 3Streams / H265+ / H264+ / True WDR 120DB / 30m IR / 0.007 Lux / ICR auto switch true day/night /ROI coding, AWB, 3D DNR, HLC, BLC, Smart IR / POE 12VDC / 1CH audio input / 1CH built-in MIC / SD Card Max 256GB ONVIF/ IP67(Metal) /SMART Functions

IP Camera > 4MP



SM-IP4412HM-W



1/3" CMOS Sensor 4MP(25FPS)/3.6 mm fixed Lens/3Streams/H265+/H264+ / True WDR 120DB/30m IR/0.005 Lux/ICR auto switch, true day / night ROI coding, AWB, 3D DNR, HLC, BLC, Smart IR/POE/12VDC/1CH audio input; 1CH built-in MIC/SD Card Max 256GB/ONVIF/IP67(Metal) SMART Functions



SM-IP4512HM-W



1/3" CMOS Sensor 4MP(25FPS)/2.8 mm fixed Lens/3Streams/H265+/H264+ True WDR 120DB /30m IR/0.005 Lux/ICR auto switch, true day/night ROI coding, AWB, 3D DNR, HLC, BLC, Smart IR / POE / 12VDC 1CH audio input / 1CH built-in MIC / SD Card Max 256GB/ONVIF/IP67(Metal) SMART Functions



SM-IP4MWSFR



1/2.7" progressive scan CMOS with BSI and NIR+ technology Sensor 4MP (25FPS) 2.8-12mm Motorized Lens/4x Optical Zoom/50m IR/H.265+/H.264+ / True WDR 120dB/ Starlight /1 Ch input,1 Ch output Audio/built-in Mics &Speaker (8m for voice recording,30m for audible warnings) / 1 Ch input ,1 Ch output Alarm/ SD Card Max 256GB / IP66, IK10 Metal/Outdoor / DC12V 2A, PoE+ / SMART Functions / Auto Tracking / Supports face detection and comparison / Active Deterrence (30m White LED)



SM-IP4MMSFD



1/2.8" progressive scan CMOS Sensor, BSI and NIR+, dual gain, 4MP(25FPS) / 4.5 ~ 180 mm Motorized Lens/40x Optical Zoom /350m Smart IR / H.265+ / H.264+ /DWDR / Starlight 1 / Ch input, 1 Ch output Audio /1 Ch input /1 Ch output Alarm / SD Card Max 256GB / IP67 / IK10 Metal / Outdoor / DC24V 1.5A, PoE++ / SMART Functions / Auto Tracking / Supports face detection / target counting

IP Camera > 4MP



SM-IP4MWS



1/2.7" progressive scan CMOS with BSI and NIR+ technology Sensor 4MP (25FPS) 2.8-12mm Motorized Lens / 4x Optical Zoom / 50m IR / H.265+, H.264+ / True WDR 120dB / Starlight / 1Ch input, 1Ch output Audio/ built-in Mics & Speaker (8m for voice recording, 30m for audible warnings) / 1 Ch input , 1 Ch output Alarm / SD Card Max 256GB / IP66, IK10 Metal / Outdoor/ DC12V 2A, POE+ / SMART Functions / Auto Tracking / Active Deterrence (30m White LED)



SM-IP2412HM-WS



1/2.8" CMOS Sensor 2MP(25FPS) / 3.6 mm fixed Lens / 3Streams / H265+ / H264+ / True WDR 120dB / Starlight / 30m IR / 0.005 Lux / ICR auto switch true day/night / ROI coding, AWB, 3D DNR, HLC, BLC, Smart IR / POE 12VDC / 1CH audio input / SD Card Max 256GB / ONVIF / IP67 Metal SMART Functions



SM-IP2512HM-WS



1/2.8" CMOS Sensor 2MP(25FPS) / 2.8 mm fixed Lens / 3Streams / H265+ / H264+ / True WDR 120dB / Starlight /30m IR / 0.005 Lux /ICR auto switch , true day / night /ROI coding, AWB, 3D DNR, HLC, BLC, Smart IR / POE / 12VDC / 1CH audio input and 1CH built-in MIC / SD Card Max 256GB / ONVIF / IP67 Metal /SMART Functions



SM-IP2MMS



1/2.8" progressive scan CMOS, BSI, NIR++ / 2MP(25FPS) / 5 ~ 75 mm Motorized Lens /15x Optical Zoom / 200m / SMART IR / H.265+, H.264+ / DWDR / Starlight / SD Card Max 256GB / IP66, IK10 Metal / DC12V 3A, POE / SMART Functions / Auto Tracking

IP Camera - Color View

IP Camera > 4MP



SM-IP4512CV2-W



1/3" CMOS Sensor 4MP(25FPS) / 2.8mm fixed Lens / 3Streams / H265 / H264 / True WDR 120dB / 20~30m white light view distance / 0.003 lux / ROI coding, AWB, 3D DNR, HLC, BLC / POE /12VDC / 1CH audio input, 1CH built-in MIC / SD Card Max 256GB / ONVIF/IP67 Metal / SMART Functions

IP Camera > 2MP



SM-IP2414CV2-W



1/2.8" CMOS Sensor 2MP(25FPS)/3.6mm & 2.8 mm fixed Lens / 3Streams / H265+ / H264+/True WDR 120dB / 30~40m white light view distance/0.002 lux /ROI coding, AWB, 3D DNR, HLC, BLC POE / 12VDC /1CH audio input, 1CH built-in MIC /SD Card Max 256GB /ONVIF / IP67 Metal SMART Functions



SM-IP2512CV2-W



1/2.8" CMOS Sensor 2MP(25FPS) / 2.8 mm fixed Lens / 3Streams/H265+ / H264+ / True WDR (120dB) 20~ 30m white light view distance / 0.002 lux /ROI coding, AWB, 3D DNR, HLC, BLC / POE /12VDC / 1CH audio input ; 1CH built-in MIC / SD Card Max 256GB/ONVIF/IP67 Metal SMART Functions

IP Camera - Dual Light

IP Camera > 6MP



SM-IPN6412DM-WS



1/2.5" CMOS Sensor 6MP(20FPS) / 3.6mm fixed Lens / 3Streams / H265+ / H264+ / True WDR 120dB / Starlight /0.008 Lux / ICR , Auto day/night switch / 30m White light view distance; 30m IR view distance / ROI coding, 3D DNR, HLC, BLC / Smart IR / POE / 12VDC 1CH audio input / 1CH built-in MIC / SD Card Max 256GB ONVIF/IP67(Metal) / SMART Functions-Support SMD (human / Motor Vehicle)



SM-IPN6512DM-WS



1/2.5" CMOS Sensor 6MP(20FPS) /2.8mm fixed Lens 3Streams /H265+ /H264+ /True WDR 120dB /Starlight /0.008 Lux ICR , Auto day/night switch / 30m White light view distance; 30m IR view distance / ROI coding, 3D DNR, HLC, BLC /Smart IR POE / 12VDC /1CH audio input /1CH built-in MIC SD Card Max 256GB / ONVIF / IP67(Metal) / SMART Functions-Support SMD (human Motor Vehicle)



SM-IPN4410DL



1/3" CMOS Sensor 4MP(25FPS) / 3.6mm fixed Lens 2Streams /H265+ /H264+ / DWDR /0.09 Lux / ICR Auto day/night switch /20m White light view distance,20m IR view distance /ROI coding, AWB, 3D DNR, HLC, BLC / Smart IR/POE /12VDC / 1CH built-in MIC /ONVIF / IP67(Metal&Plastic) SMART Functions-Support SMD(available for human)



SM-IPN4510DL



1/3" CMOS Sensor 4MP(25FPS) /2.8mm fixed Lens/2Streams / H265+ / H264+ / DWDR /0.09 Lux /ICR Auto day/night switch /20m White light view distance 20m IR view distance / ROI coding, AWB, 3D DNR, HLC,BLC /Smart IR /POE /12VDC /1CH built-in MIC /ONVIF / IP67(Metal&Plastic) SMART Functions-Support SMD(available for human)



SM-IPN2416DM-VFWS



1/2.8" CMOS Sensor 2MP(25FPS) /2.8 -12mm Motorized Varifocal Lens 3Streams /H265+ / H264+ /True WDR 120dB /Starlight /0.006 Lux / ICR , Auto day/night switch / 40m White light view distance; 50m IR view distance / ROI coding, 3D DNR, HLC, BLC Smart IR / POE /12VDC /1CH audio input / 1CH built-in MIC SD Card Max 256GB/ONVIF/IP67(Metal) / SMART Functions-Support SMD (human / Motor Vehicle)

IP Camera > 2MP



SM-IPN2516DM-VFWS



1/2.8" CMOS Sensor 2MP(25FPS) /2.8 -12mm Motorized Varifocal Lens 3Streams / H265+ / H264+ / True WDR 120dB / Starlight 0.006 Lux /ICR , Auto day/night switch / 40m White light view distance 50m IR view distance / ROI coding, 3D DNR, HLC, BLC Smart IR / POE / 12VDC /1CH audio input/1CH built-in MIC SD Card Max 256GB / ONVIF/IP67(Metal) / SMART Functions-Support SMD (human / Motor Vehicle)



SM-IPN2410DL



1/3" CMOS Sensor 2MP(25FPS) / 3.6mm fixed Lens 2Streams H265+ / H264+ / DWDR / 0.02 Lux / ICR Auto dayn / Light switch 20m White light view distance, 20m IR view distance / ROI coding , AWB, 3D DNR, HLC, BLC / Smart IR / POE / 12VDC / 1CH built-in MIC /ONVIF / IP67(Metal&Plastic) SMART Functions-Support SMD (available for human)



SM-IPN2510DL



1/3" CMOS Sensor 2MP(25FPS) / 2.8mm fixed Lens /2Streams H265+ / H264+ / DWDR / 0.02 Lux / ICR ,Auto day/night switch 20m White light view distance, 20m IR view distance / ROI coding, AWB, 3D DNR, HLC, BLC / Smart IR / POE / 12VDC 1CH built-in MIC / ONVIF/IP67(Metal&Plastic) / SMART Functions- Support SMD (available for human)



SM-IPS2410DL



1/3" CMOS Sensor 2MP(25FPS) / 3.6mm fixed Lens /2Streams H265+ / H264+ / DWDR / 0.0462 Lux / ICR , Auto day night switch / Dual light Camera (line Crossing-Intrusion) 20m White light view distance; 20m IR view distance / ROI coding AWB, 3D DNR, HLC, BLC, Defog POE / Smart IR / 1CH built-in MIC / ONVIF / IP67 (Metal&Plastic) / SMART Functions



SM-IPS2510DL



1/3" CMOS Sensor 2MP(25FPS) / 2.8mm fixed Lens / 2Streams H265+ / H264+ / DWDR / 0.0462 Lux / ICR, Auto day/night switch Dual light Camera (line Crossing-Intrusion) / 20m White light view distance; 20m IR view distance / ROI coding, AWB, 3D DNR, HLC, BLC, Defog POE / Smart IR / 1CH built-in MIC / ONVIF / IP67(Metal&Plastic) SMART Functions

NVR > 4 CH > 6MP



SM-NLS4016



4CH input & Record 6MP@25fps /H.265S ,H.265+/
Bandwidth(Input 40Mbps/Output 40Mbps)
4CH IPC Audio/Alarm input/SATA3.0 × 1, max 10T /
HDMI-VGA/USB2.0*2/P2P/ ONVIF/DHCP/DDNS/
RJ45 100Mbps × 1
SMART Function/Supports face detection
Video Metadata/Perimeter Protection/
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی



SM-NLS4016-4PE



4CH input & Record 6MP@25fps - 4*100M RJ45 POE ports
H.265S ,H.265+ -Bandwidth(Input 40Mbps/Output 40Mbps)
4CH IPC Audio input/SATA3.0 × 1, max 10T /
HDMI-VGA/USB2.0*2/P2P/ ONVIF/DHCP/DDNS/
RJ45 100Mbps × 1
SMART Function/Supports face detection
Video Metadata/Perimeter Protection
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 8 CH > 6MP



SM-NLS8016



8CH input & Record 6MP@25fps /H.265S ,H.265+/
Bandwidth(Input 64Mbps/Output 64Mbps)
8CH IPC Audio/Alarm input/SATA3.0 × 1, max 10T /
HDMI-VGA/USB2.0*2/P2P/ ONVIF/DHCP/DDNS/
RJ45 100Mbps × 1
SMART Function/Supports face detection
Video Metadata/Perimeter Protection
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 16CH > 6MP



SM-NLS1616



16CH input & Record 6MP@25fps /H.265S ,H.265+/
Bandwidth(Input 64Mbps/Output 64Mbps)
16CH IPC Audio/Alarm input /SATA3.0 × 1, max 10T /
HDMI-VGA/USB2.0*2/P2P/ ONVIF/DHCP/DDNS/
RJ45 100Mbps × 1 SMART Function/Supports face
detection Video Metadata/Perimeter Protection
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی



SM-N2M1618



16CH input & Record 8MP(25FPS)/H.265S ,H.265+/
Bandwidth (Input160Mbps/Output 160Mbps)
16CH IPC Audio/Alarm input/SATA3.0 × 1, max 10T/
HDMI 4K-VGA/ 2 RCA AUDIO IN & OUT/
USB2.0*2 /P2P/ONVIF/DHCP/DDNS/
RJ45 10-100-1000M
SMART Function/Supports face detection/Video Metadata/
Perimeter Protection/Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی



SM-N2M1628



16CH input & Record 8MP(25FPS) / H.265S ,H.265+/
Bandwidth (Input160Mbps / Output 160Mbps)
16CH IPC Audio/Alarm input / 4 CH local alarm input - 1Ch Output
SATA3.0 × 2, max 10T per HDD / HDMI 4K-VGA
2 RCA AUDIO IN & OUT / RS485*2
USB2.0*2 / P2P / ONVIF/ DHCP/ DDNS
RJ45 10-100-1000M
SMART Function / Supports face detection
Video Metadata/Perimeter Protection/
Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

SWITCH

Switch > POE



SM-LA42P

6 Ports / 4x10/100M POE + 2*10/100M uplink
IEEE802.3af/at , built-in power / TOTAL 72W
long distance 250m



SM-LC42P

6 Ports / 4x10/100/1000M POE + 2 Gigabit uplink
IEEE802.3af/at , built-in power / TOTAL 75W
long distance 250m



SM-LB82P-SF

10 Ports / 8x10/100M POE + 2 Gigabit uplink
&1SFP port(1000Mbps)
IEEE802.3af/at , built-in power / TOTAL 120W
long distance 250m



SM-LC82P-SF

10 Ports / 8x10/100/1000M POE + 2 Gigabit uplink
&1SFP port(1000Mbps)
IEEE802.3af/at , built-in power / TOTAL 120W
long distance 250m



SM-LB162P-SF

18 Ports / 16x10/100M POE + 2 Gigabit uplink &
1SFP port(1000Mbps)
IEEE802.3af/at , built-in power / TOTAL 300W * 1
long distance 250m

Switch > POE



SM-LC162P-SF

18 Ports / 16x10/100/1000M POE + 2 Gigabit uplink &
1SFP port(1000Mbps) IEEE802.3af/at , built-in power /
TOTAL 300W * 1
long distance 250m



SM-LB244P

28 Ports/24x10/100M POE + 4 Gigabit uplink
IEEE802.3af/at , built-in power / TOTAL 150W * 3
long distance 250m



SM-LC244P-2SF

28 Ports / 24x10/100/1000M POE + 4 Gigabit uplink &
2SFP port(1000Mbps) IEEE802.3af/at , built-in power /
TOTAL 150W * 3
long distance 250m



SM-LA5NP

Provide 5x10/100M non-POE adaptive RJ45 ports
All ports can achieve wire-speed forwarding
IEEE 802.3u, External Power DC : 5V 2A
plastic cabinet , small and exquisite



SM-LA8NP

Provide 8x10/100M non-POE adaptive RJ45 ports
All ports can achieve wire-speed forwarding
IEEE 802.3x, External Power DC : 5V-2A
plastic cabinet , small and exquisite

Switch > NON - POE



SM-LA16NP

Provide 16x10/100M non-POE adaptive RJ45 ports
All ports can achieve wire-speed forwarding
IEEE 802.3u, , External Power DC : 12V 2A
Metal cabinet



SM-LC5NP

Provide 5x10/100/1000M non-POE adaptive RJ45 ports
All ports can achieve wire-speed forwarding
IEEE 802.3ab, External Power DC : 5V- 2A
Metal cabinet , small and exquisite



SM-LC8NP

Provide 8x10/100/1000M non-POE adaptive RJ45 ports
All ports can achieve wire-speed forwarding
IEEE 802.3ab, External Power DC : 12V-2A
Metal cabinet , small and exquisite



SM-LC16NP

Provide 16x10/100/1000M non-POE adaptive RJ45 ports
All ports can achieve wire-speed forwarding
IEEE 802.1q VLAN, External Power DC : 12V 2A
Metal cabinet

Simaran Project Series



IP Camera

IP Camera > 8MP



SM-IP8416M-WZ



1/2.8" SONY CMOS Sensor 8MP(20FPS) / 2.8 -12mm Motorized Varifocal Lens / 3Streams / H.265+/H.264+ / True WDR 120dB / 50m IR/ 0.05 Lux / ICR auto switch, true day/night / ROI coding, AWB, 3D DNR, HLC, BLC, defog, Smart IR / POE /12VDC /1CH audio input/SD Card Max 256GB / ONVIF/ IP67 Metal / SMART Functions



SM-IP842PH-SFR



8MP 180° Panoramic Network Camera / 1/2.8" SONY(4pcs*2MP) progressive scan CMOS Sensor / 8MP(4096 × 1800) (25FPS) / 3.2mm fixed Lens x 4 / 3Streams/H.265+/H.264+ /DWDR/ Starlight/ 20m IR/ 0.008 lux/ 12V DC/ POE/ ONVIF/1/1 CH Audio In/Output , 1/1 CH Alarm In/Output, SD Card Max 256GB, RS485 / 3D DNR, HLC, BLC, defog, EIS, IP67, Ikl10 / SMART Functions / Supports face detection and comparison



SM-IPN6412H-WSMFD



1/2.5" CMOS Sensor / 6MP(25FPS) / 3.6 mm fixed Lens / 3Streams H265+ / H264+/True WDR 120dB / Starlight /30m IR / 0.008 Lux ICR auto switch, true day/night/ROI coding, 3D DNR, HLC, BLC, Defog Smart IR / POE / 12VDC /1-1CH audio input-output and 1CH built-in MIC SD Card Max 256GB /ONVIF /IP67 Metal /SMART Functions -People vehicle counting-Face detection and face capture -Video Metadata - Heat map Support SMD (human / Motor Vehicle)



SM-IPN6512H-WSMFD



1/2.5" CMOS Sensor / 6MP(25FPS) / 2.8 mm fixed Lens / 3Streams / H265+ / H264+ / True WDR 120dB / Starlight / 30m IR / 0.008 Lux / ICR auto switch, true day/night / ROI coding, 3D DNR, HLC, BLC, Defog, Smart IR / POE /12VDC 1-1CH audio input-output and 1CH built-in MIC / SD Card Max 256GB / ONVIF IP67 Metal / SMART Functions- People / vehicle counting- Face detection and face capture- Video Metadata - Heat map -Support SMD (human / Motor Vehicle)

IP Camera > 6MP



SM-IPNFE-6MP/H



6MP Fisheye Network Camera / 1/2.9" SONY progressive scan CMOS Sensor 6MP(2160 × 2160) (25FPS) / 1.1 mm Lens / 3Streams / H265 / H264 / DWDR 30m IR / 0.068 lux / 12V DC / POE / ONVIF / 1/1 CH Audio In / Output, 1CH built-in MIC, 1/1 CH Alarm In / Output, SD Card Max 256GB, CVBS output, RS485 / ICR auto switch, true day/night, ROI coding, 3D DNR, HLC, BLC, defog, IP67



SM-IP4412H-WMFD



1/3" CMOS Sensor / 4MP(25FPS) / 3.6 mm fixed Lens / 3Streams / H265+ / H264+ / True WDR 120dB / HFR (MAX 60fps in 1080p) / 30m IR / 0.005 Lux ICR auto switch, true day/night / ROI coding, AWB, 3D DNR, HLC, BLC, Defog / Smart IR / POE / 12VDC / 1CH Audio Input / SD Card Max 256GB ONVIF / IP67 Metal / SMART Functions- People / vehicle counting - Face detection and face capture- Video Metadata



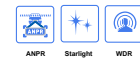
SM-IP4512H-WMFD



1/3" CMOS Sensor / 4MP(25FPS) / 2.8 mm fixed Lens / 3Streams / H265+ / H264+ / True WDR 120dB / HFR (MAX 60fps in 1080p) / 30m IR/0.005 Lux ICR auto switch, true day/night / ROI coding, AWB, 3D DNR, HLC, BLC Defog, Smart IR / POE /12VDC /1CH audio input and 1CH built-in MIC SD Card Max 256GB / ONVIF IP67 / Metal / SMART Functions - People vehicle counting- Face detection and face capture- Video Metadata



SM-IP4416HZ-WSLR (8-32mm)



4MP ANPR Network Camera; Speed: up to 120 KM/H 1/1.8" SONY CMOS Sensor 4MP(25FPS) / 1080P 60fps in HFR mode / 8-32mm Motorized Varifocal Lens / 3Streams / H265+ / H264+ / True WDR 120dB / Starlight / 100m IR / 0.001 Lux, ICR auto switch, true day/night / ROI coding, AWB, 3D DNR, HLC, BLC, defog POE / 12VDC / 1CH audio input ; 1CH audio output / 1CH alarm input, 1CH alarm output / SD Card Max 256GB / CVBS output / RS485 / Wiegand ONVIF / IP67 Metal / SMART Functions - Supports license plate recognition; LPR Distance: 7 ~ 30m

IP Camera > 4MP



SM-IPTZ-4MP-37X/HSFR



1/1.8" progressive scan CMOS Sensor 4MP(25FPS) 5.6 ~ 208 mm Motorized Lens / 37x Optical Zoom / 500m VCSEL IR / H.265 H.264 / DWDR / Starlight / 1 Ch input, 1 Ch output Audio / 7 Ch input 2 Ch output Alarm / SD Card Max 256GB / CVBS Analog Output / RS485 / IP67 IK10 Metal/Outdoor / AC24V 5A, DC24V, PoE++ / SMART Functions Auto Tracking/ Supports face detection and comparison/ Target counting



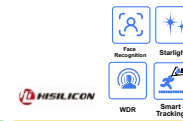
SM-IP2416HZ-WSLR (7-22mm)



2MP ANPR Network Camera; Speed: up to 70 KM/H 1/2.8" SONY CMOS Sensor / 2MP(25FPS) / 1080P 60fps in HFR mode 7-22mm Motorized Varifocal Lens / 3Streams / Smart coding H.265S / H.264S / H265+ / H264+ / True WDR 120dB / Starlight / 100m IR 0.005 Lux, ICR auto switch, true day/night / ROI coding, AWB, 3D DNR HLC, BLC, defog / Smart IR / POE / 12VDC / 1CH audio input 1CH audio output / 1CH alarm input; 1CH alarm output SD Card Max 256GB / CVBS output / RS485 / Wiegand ONVIF / IP67 Metal / SMART Functions Supports license plate recognition; LPR Distance: 4 ~ 17m



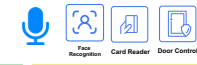
SM-IPTZ-2MP-32X/MWSFR



1/2.8" SONY progressive scan CMOS Sensor / 2MP(25FPS) 4.5 ~ 144 mm Motorized Lens / 32x Optical Zoom / 150m IR / H.265,H.264 True WDR 120dB / Starlight/1Ch input, 1Ch output Audio /1 Ch input, 1 Ch output Alarm / SD Card Max 256GB / IP66 Metal / Outdoor / DC24V, AC24V or PoE + / SMART Functions / Auto Tracking / Supports face detection and comparison/ Target counting



SM-IPS27MFP



Face Panel & Access Control Terminal / Standalone / 7 inch LCD screen / Face Liveness Detection / 1/2.8" progressive scan CMOS Sensor / 2MP(25FPS) 4.3 mm x 2 lens / 3Streams / H265+ / H264+ / WDR(72dB), 3D DNR, HLC, BLC, defog, DC12V/1A / Face Recognition Distance: 1.5m Face Picture Database: 10,000 / White Light Distance: 1m soft light IR Light Distance: 2m / 1Built-in MIC / Built-in Speaker 1/1CH Alarm In / Output / 1CH RJ45-1CH Wiegand-1CH Lock-1CH Door contact input-Exit Buttonx1-Tamper Buttonx1-Built-in card reader door opening modes (Only card, Only face recognition, card and face recognition, card Or face recognition)Card Type: Mifare Card/Desfire Card / FM1208 Card / Gicard SMART Functions /Supports face detection and comparison

IP Camera > 2MP



SM-IP2PhS-WFD



2MP Pinhole Camera 1/2.8" SONY Progressive Scan CMOS 2MP (25FPS)/2.8 mm fixed Lens/3Streams/H.265+/ H.264+/True WDR 120dB (HD camera + Converter) /0.05 Lux/ROI coding, 3D DNR, HLC, BLC, defog/POE/12VDC, 1/1 CH Audio In/Output, 8/4 CH Alarm In/Output, 1CH BNC video input connector, SD Card Max 256GB /ONVIF/ Support UTC contro/SMART Functions/ Perimeter protection/Supports Face detection and face capture/ target counting



SM-IP4418CV2-W



1/3" CMOS Sensor 4MP(25FPS) / 6mm fixed Lens/3Streams/H265 H264/ True WDR 120dB/ 30~ 40m white light view distance/ 0.003 lux / ROI coding, AWB, 3D DNR, HLC, BLC /POE/12VDC/ 1CH audio input; 1CH built-in MIC / SD Card Max 256GB/ ONVIF IP67 Metal / SMART Functions



SM-IP2416CVHZ-WSFR



2MP Face Recognition Network Camera / 1/2.8" SONY CMOS Sensor 2MP(25FPS) 7 -22mm Motorized Varifocal Lens / 3Streams / Smart coding H.265S / H.264S / H265+ / H264+ / True WDR 120dB / Starlight /10m white light view distance / 0.005 Lux ROI coding, AWB, 3D DNR, HLC, BLC, defog POE / 12VDC / 1CH audio input; 1CH audio output / 1CH alarm input; 1CH alarm output / SD Card Max 256GB ONVIF/IP67 Metal SMART Functions - Supports face detection and comparison

NVR

NVR > 8CH



SM-NH8112-AI



8CH input & Record 12MP(25FPS)/H.265S/H.265+/H264/
Bandwidth(Input 80Mbps/Output 80Mbps)
8CH IPC Audio input/8Ch local Alarm input - 4Ch Output/1HDD*10TB
HDMI*2(4K-1080P)-VGA/2 RCA AUDIO IN & OUT/RS485*2/
USB2.0*2 & USB3.0*1/P2P/ONVIF/DHCP/DDNS/
RJ45 10-100-1000M *2
AI Function- Supports face detection and comparison (8CH - AI by IPC /
2CH (2MP) - AI by Device) / License plate recognition / Video Metadata
/Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 16CH



SM-NH16212-AI



16CH input & Record 12MP(25FPS)/ H.265S/H.265+/H264/
Bandwidth(Input 160Mbps/Output 160Mbps)
16CH IPC Audio input/8Ch local Alarm input - 4Ch Output/2HDD*10TB
HDMI*2(4K-1080P)-VGA/2 RCA AUDIO IN & OUT/RS485*2/
USB2.0*2 & USB3.0*1/P2P/ONVIF/DHCP/DDNS/
RJ45 10-100-1000M *2
AI Function- Supports face detection and comparison (16CH - AI by IPC /
2CH (2MP) - AI by Device) / License plate recognition/ Video Metadata/
Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 32CH



SM-NH32212-AI



32CH input & Record 12MP(25FPS) / H.265S / H.265+ / H265
Bandwidth(Input 192Mbps / Output 192Mbps)
32CH IPC Audio input / 8Ch local Alarm input - 4Ch Output / 2HDD*10TB
HDMI*2(4K & 1080P)-VGA/2 RCA AUDIO IN & OUT / RS485*2
USB2.0*2 & USB3.0*1 / P2P / ONVIF / DHCP / DDNS
RJ45 10-100-1000M * 2
AI Function-Supports face detection and comparison (32CH - AI by IPC /
2CH (2MP) - AI by Device) / License plate recognition / Video Metadata
Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی



SM-NH32412-AI



32CH input & Record 12MP(25fps) / H.265S / H.265+ / H264+
Bandwidth (Input 192Mbps / Output 192Mbps)
32CH IPC Audio input / 16Ch local Alarm input - 4Ch Output / 4HDD*10TB
eSATA*1 / HDMI*2(4K & 1080P)-VGA / 2 RCA AUDIO IN & OUT / RS485*2
USB2.0*2 & USB3.0*1 / P2P / ONVIF / DHCP / DDNS
RJ45 10-100-1000M * 2
AI Function-Supports face detection and comparison (32CH - AI by IPC
2CH (2MP) - AI by Device) / License plate recognition / Video Metadata
Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 32CH



SM-NH32412-AI



32CH input & Record 12MP(20fps), 9MP or lower(25fps) H.265S / H.265+ / H265
Bandwidth (Input 320Mbps / Output 256Mbps)
32CH IPC Audio input/16Ch local Alarm input - 4Ch Output/4HDD*10TB / eSATA*1
HDMI*2(4K & 1080P)-VGA / 2 RCA AUDIO IN & OUT / RS485*2
USB2.0*2 & USB3.0*1 / P2P / ONVIF / DHCP / DDNS
RJ45 10-100-1000M * 2 / AI Function-Supports face detection and comparison
(32CH - AI by IPC / 2CH - AI by Device) / License plate recognition / Video Metadata
Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی



SM-NH32812-AI



32CH input & Record 12MP@20fps; 8MP or lower@25fps / H.265S
H.265+ / H265 / Bandwidth(Input 320Mbps / Output 320Mbps)
32CH IPC Audio input / 16Ch local Alarm input - 4Ch Output / 8HDD*10TB
eSATA*1 / HDMI*2(4K & 1080P) - VGA / 2 RCA AUDIO IN & OUT
RS485*2 / Supports RAID0, RAID1, RAID5, RAID6, RAID10
USB2.0*2 & USB3.0*1 / P2P / ONVIF / DHCP / DDNS
RJ45 10 -100-1000M * 2 / AI Function- Supports face detection and
comparison (32CH - AI by IPC / 2CH (2MP) - AI by Device)
License plate recognition/ Video Metadata /
Support fisheye (Web Client and mobile APP)
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 64CH



SM-NH64816-AI



64CH input & Record 16MP@25fps
H.265S / H.265+ / H265
Bandwidth(Input 640Mbps / Output 640Mbps)
64CH IPC Audio input / 8HDD*10TB / eSATA*2
HDMI*4(8K & 4K & 1080P)-VGA / 2 RCA AUDIO IN & OUT
16Ch local Alarm input - 4Ch Output / RS485*2 / Supports RAID0, RAID1
RAID5, RAID6, RAID10 / U SB2.0*2 & USB3.0*1 / P2P / ONVIF / DHCP
DDNS / RJ45 10-100-1000M * 2 / AI Function - Supports face detection and
comparison (64CH - AI by IPC / 4CH - AI by Device)
License plate recognition / Video Metadata / Fisheye
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 128CH



SM-NH1281616-AI



128CH input & Record 16MP@25fps /H.265S / H.265+ / H265
Bandwidth (Input 768Mbps / Output 768Mbps)
128 CH IPC Audio & Alarm input/ 16HDD*10TB / eSATA*2
HDMI*4 (8k & 4K & 1080P)-VGA / 2 RCA AUDIO IN & OUT
24Ch local Alarm input - 8Ch Output / RS485*2 / RS232*1
Supports RAID0, RAID1, RAID5, RAID6, RAID10
USB2.0*3 & USB3.0*1 / P2P / ONVIF / DHCP / DDNS
RJ45 10-100-1000M * 2 / SMART Function- Face Comparison
Face Detection - Perimeter Protection - Support License plate recognition
/ Video Metadata / Fisheye
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

NVR > 256CH



SM-NH2561616-AI



256CH input & Record 16MP@25fps /H.265S / H.265+ / H265
Bandwidth(Input 768Mbps / Output 768Mbps)
256CH IPC Audio input / 16HDD*10TB / eSATA*2
HDMI*4 (8k & 4K & 1080P)-VGA / 2 RCA AUDIO IN & OUT
24Ch local Alarm input - 8Ch Output / RS485*2 / RS232*1
Supports RAID0, RAID1, RAID5, RAID6, RAID10
USB2.0*3 & USB3.0*1 / P2P / ONVIF / DHCP / DDNS /
RJ45 10-100-1000M * 2 / SMART Function- Face Comparison
Face Detection - Perimeter Protection - Support License plate recognition
Video Metadata/ Fisheye
قابلیت پشتیبانی از تقویم شمسی و منوی فارسی

ALARM SECURITY

Main control



SM-G6430

مرکز کنترل دزدگیر

4 زون با سیم + 1 زون بی سیم (با قابلیت گسترش)

کنترل دستگاه از طریق تماس، پیامک و نرم افزار IOS و ANDROID

30 حافظه تلفن (LINE, GSM, SMS)

2 عدد خروجی قابل کنترل با پیام کوتاه و صوتی

زون 24 ساعته و حالت نیمه فعال و دینگ دانگ



SM-SG6420

مرکز کنترل دزدگیر

4 زون بی سیم (با قابلیت گسترش)

کنترل دستگاه از طریق تماس، پیامک و نرم افزار IOS و ANDROID

20 حافظه تلفن (GSM, SMS)

2 عدد خروجی قابل کنترل با پیام کوتاه و صوتی

زون 24 ساعته و حالت نیمه فعال و دینگ دانگ و تاخیری

1 خروجی AUX جهت تغذیه تجهیزات

دسترسی آسان به تنظیمات دستگاه از طریق پنل دزدگیر

دسترسی به منو از طریق پسورد

دارای سیستم هشدار سیگنال مزاحم

Motion Detection Sensor



SM-D433WS1

چشمی دزدگیر حرکتی بی سیم به همراه باطری

(Nicer500 BP Sensor type) passive infrared

فرکانس کاری 433 مگاهرتز

14 متر برد آشکارسازی

140 درجه زاویه آشکارسازی

قابلیت تنظیم زون، قابلیت کد دهی

دارای آنتن جهت افزایش برد مازول

دارای کلید تست



SM-SD440PR

چشمی دزدگیر حرکتی باسیم

Nicera500 BP Sensor type

ولتاژ کاری 9 الی 15 ولت

14 متر برد آشکارسازی

140 درجه زاویه آشکارسازی

passive infrared

دارای قابلیت تنظیم میزان حساسیت

قابلیت تنظیم LED بصورت ON/OFF

مجیز به ورودی Tamper

دارای انتخاب NC - NO

خروجی آژیر رله



SM-SD450PR

چشمی دزدگیر حرکتی باسیم

HLI 968 Sensor type

ولتاژ کاری 9 الی 15 ولت

14 متر برد آشکارسازی

140 درجه زاویه آشکارسازی

passive infrared

دارای قابلیت تنظیم میزان حساسیت

قابلیت تنظیم LED بصورت ON/OFF

مجیز به ورودی Tamper

دارای انتخاب NC

خروجی آژیر الکتریکی



SM-W209P2

چشمی دزدگیر وزنی باسیم

Nicera200 BP Sensor type

ولتاژ تغذیه 12 الی 24 ولت

جریان مصرفی 15 میلی آمپر

محدوده ارتفاع نصب 1.5 تا 2.4 متر

خروجی آژیر 220 ولت / 3 آمپر

قابل نصب بر روی دیوار و سقف

100 درجه زاویه آشکارسازی

10 متر برد آشکارسازی

ALARM SECURITY



Speaker compartment



محفظه اسپیکر

فلزی بسیار مقاوم

INDOOR / OUTDOOR

مقاوم در برابر بارش باران، مقاوم در برابر ضربه، ابعاد مناسب

Alarm speaker



اسپیکر دزدگیر

ولتاژ کاری 9 الی 12 ولت

دارای پایه برای تنظیم جهت صدای خروجی

25 وات 8 اهم



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