

CATALOGUE

Vidéosurveillance

REF.	DESIGNATION	DESCRIPTIFS
DGC1304P	 Marque : AVTECH	• 1/2.8" SONY CMOS 1080P@30fps,1080P@25fps • Motor zoom f2.8mm-8mm • 30 Units (20m) • 1 in / 1 out • BLC • HLC
AVT2592L	 Marque : AVTECH	• PTZ f4.7 ~ 94mm / F1.6 (Wide) ~ 3.5 (Tele) • New IR 8 Units (180m) (200m) • 1 in / 1 out • IP66 • Auto Focus • IR Turbo (300M0) • Push Video (via AVT DVR)Optional: • Tribrid output(TVI / AHD / IP) • Night Enhanced Vision • Battery Built-in
DGC1305P	 Marque : AVTECH	• 1/ 2.7" CMOS 1080P@30fps,1080P@25fps • Motorized Vari-Focal f2.8 ~ 8mm / F1.4 ~ F2.8 • 4 units (40m) • IP66 • BLC • HLC
DGC1103	 Marque : AVTECH	• 1/ 2.7" CMOS 1080P@30fps,1080P@25fps • Fixed f3.6mm / F1.8 • 12 units (15m) • IP66 • BLC • HLC
DGD1316	 Marque : AVTECH	- 16Channel - 240IPS@1920x1080 480IPS@1280x720 - TVI/ 960H (Hybrid) - HDMI / VGA / Composite Out -19V/ 3.42A - Y(1 In/ 2Out) - EaZy Networking (W/O Health Check) - Push Status - Camera Control

DGD1008		- 8 Channel -120IPS@1920x1080 240IPS@1280x720 - TVI/ 960H (Hybrid) - HDMI / VGA - 12V/3A - Y(1 In/ 1 Out) - EaZy Networking (W/O Health Check) - Push Status - Camera Control
	Marque : 	
DGD8132	 Marque : 	DVR 16CH 1080P Hybrid HD-TVI/960H
DGD1307		- 8 Channel -120IPS@1920x1080 240IPS@1280x720 - TVI/ 960H (Hybrid) - HDMI / VGA /Composite Out - 12V/3A - Y(1 In/ 1 Out) - EaZy Networking (W/O Health Check) - Push Status - Camera Control
	Marque : 	
AVZ215		• 16Channel • 240IPS@1920x1080 480IPS@1280x720 • TVI/ 960H (Hybrid) AHD / IP (Quabrid) • HDMI / VGA/ Composite Out • 19V/ 3.42A • Y(2In/ 1 Out) • EaZy Networking (W/O Health Check) • Push Status • Camera Control • IVS (4CH)
	Marque : 	
DGC1104	 Marque : 	1/ 2.7" CMOS 1080P@30fps,?1080P@25fps Fixed f3.6mm / F1.8 12 units (15m) IP66 BLC HLC
DGD1304		• 4 Channel • 60IPS @ 1920x1080 120IPS @ 1280x720 • TVI/ 960H (Hybrid) • HDMI / VGA / Composite Out • 12V/3A • Y(1 In/ 1 Out) • EaZy Networking (W/O Health Check) • Push Status • Camera Control
	Marque : 	
DGC1105	 Marque : 	1/ 2.7" CMOS 1080P@30fps, 1080P@25fps Fixed f3.6mm / F1.8 12 units (15m) IP66 BLC HLC
W2M530	 Marque : 	
W2M432F28	 Marque : 	
XVR2M08B	 Marque : 	
W2M564	 Marque : 	

XVR2M04B	Marque : 	
W2M400	Marque : 	
W2M420F36	Marque : 	
XVR2M16B	Marque : 	
XVR2M32	Marque : 	
W2M432F36	Marque : 	
W2M566	Marque : 	
W2M420F28	Marque : 	
W5M420	Marque : 	
W5M432	Marque : 	
XVR5M04B	Marque : 	
XVR5M16B	Marque : 	
W5M530	Marque : 	
W5M564	Marque : 	
XVR5M08B	Marque : 	
WIP220DAF28	Marque : 	
WIP500LDF28	Marque : 	
WIP550LDZ	Marque : 	
WIP250DV	Marque : 	
WIP210DF28	Marque : 	
WIP250SDV	Marque : 	
WIP230DF28	Marque : 	
WIP260DF36	Marque : 	
WIP260SDZ	Marque : 	
WIP530LDF36	Marque : 	

WIP560LDZ	Marque : 	
WIP206WDA	Marque : 	
WIP406WDA	Marque : 	
WIP279-X36	Marque : 	
WIP559-X22	Marque : 	
WIP259-X22	Marque : 	
NVR0401P04	Marque : 	
NVR2502	Marque : 	
NVR0801P08	Marque : 	
NVR1604P16	Marque : 	
NVR3602	Marque : 	
NVR0401P04P	Marque : 	
NVR6408	Marque : 	
NVR1602	Marque : 	
AVM217	 Marque : 	MODÈLE? AVM217 Capteur d\\'image 1/3 \\\" H.R. image sensor Type d\\'objectif Fixé Lentille f3.8mm / F1.5 Day & Night Y LED IR 1 LED blanche (10m) Min.?Lux 0,1 Lux / F1.5 ? 0 Lux? Max.?Résolution D1 Type de compression H264 / MPEG4 / MJPEG Multi-Stream 3 Stream Puissance en - Entrée / sortie audio 1 (line-in)? ? 1 sur (line-out) Alarme in / out 1 in ? 1 out Card Slot MicroSD? - Note IP - Preuve Vandal - Température 0 ° ~ 40 ° C Dimensions (mm) 126(L) x 87(W) x40(H) Autre -
AVN80X	 Marque : 	- CAMERA IP 1.3MP CUBE - f3.8mm / F1.5 - HDTV 720p - Video storage - White LED - CMS Lite - Push Video

AVM317



Marque : **AVTECH**

AVM328D



Marque : **AVTECH**

AVM311



Marque : **AVTECH**

- CAMERA IP 1.3 MP DOME ANTIVANDALE
- f3.8mm / F1.5
- 1 in / 1 out
- ONVIF 3-axis
- IK08
- Push Video

AVN320



Marque : **AVTECH**

- CAMERA IP 1.3MP DOME
- f3.8mm / F1.5
- 1 unit (20m)
- IP66
- ONVIF
- 3-axis
- Solid Light
- IR LED built-in

AVM402



Marque : **AVTECH**

- CAMERA IP 2MP DOME
- f3.8mm / F1.5
- 1 unit (15m)
- 1 in / 1 out
- ONVIF
- 3-axis
- video storage
- Crystal Image
- Solid light IR technology

AVN420



Marque : **AVTECH**

AVM503



Marque : **AVTECH**

AVN815EZ



Marque : **AVTECH**

- CAMERA IP 1.3MP CUBE
- f3.8mm / F1.5
- ONVIF
- HDTV 720p
- White LED
- Micro SD card
- Push Video

AVM400B



Marque : **AVTECH**

AVM542F



Marque : **AVTECH**

IPC3612SR3-PF36



Marque : **UNV**

- 1/3" progressive scan CMOS
- Up to 1920×1080 resolution, 30fps
- 2.8mm/3.6mm/6mm optional
- Smart IR, up to 30m IR distance
- 3D DNR, Corridor Mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66

IPC868ER-VF18



Marque : **UNV**

- 1/1.7" progressive scan CMOS
- 4K, Max. 4000 * 3000 resolution
- Fisheye, panoramic and PTZ view
- Smart IR, up to 20m IR distance
- 3D DNR, ROI, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66, IK10

AVM532



Marque :

AVTECH

- CAMERA IP 2MP
- Manual Vari-Focal f2.8 ~ 12mm / F1.4 ~ F2.8
- 2 Units (20m)
- 1 in / 1 out
- ONVIF
- Solid Light
- IK08
- WDR
- Waterproof IP67
- Push Video

AVM511



Marque :

AVTECH

- CAMERA IP 2MP DOME INTERIEUR
- f3.8mm / F1.5
- 1 in / 1 out
- ONVIF
- 3-axis
- IK08
- WDR
- Push Video

IPC324ER3-DVPF36



Marque :

UNV

- 1/3" progressive scan CMOS
- 2560 x 1440 resolution,25fps
- 2.8mm/3.6mm/6mm optional
- Smart IR, up to 30m IR distance
- H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66, IK10

IPC3234SR3-DVZ28



Marque :

UNV

- 1/3" progressive scan CMOS
- 2560 x 1440 resolution,25fps
- 2.8~12 mm
- Smart IR, up to 30m IR distance
- H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66, IK10

AVM332



Marque :

AVTECH

- CAMERA IP 1.3 MP DOME ANTIVANDALE
- Manual Vari-Focal f2.8 ~ 12mm / F1.4 ~ F2.8
- 2 units (20m)
- 1 in / 1 out
- IP66
- ONVIF
- Solid Light
- IK08
- Line in / out
- Push Video

IPC322ER3-DVPF28



Marque :

UNV

- 1/2.7" progressive scan CMOS
- Up to 1920 x 1080 resolution, 30fps
- 2.8mm/3.6mm/6mm optional
- Smart IR, up to 30m IR distance
- 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66, IK10?

IPC3232ER3-DVZ28		• 1/2.9" progressive scan CMOS • Up to 1920 x 1080 resolution, 30fps • Smart IR, up to 30m IR distance • Built-in 2.8~12mm motorized lens • H.265, 3D DNR, ROI, Corridor Mode, ONVIF • DC12V, PoE Wide voltage range of $\pm 25\%$ • IP66, IK10
	Marque : 	
IPC3232ER-(DV)VS		• (-DV)1/2.9" progressive scan CMOS • (-VS)1/2.7" progressive scan CMOS • Up to 1920 x 1080 resolution, 30fps • 2.8~12 mm • Smart IR, up to 30m IR distance • (-DV)120dB True WDR • DC12V, PoE. Wide voltage range of $\pm 25\%$ • IP66, IK10
	Marque : 	
IPC312SR-VPF28		• 1/2.8" progressive scan CMOS • Up to 1920 x 1080 resolution, 30fps • 2.8mm/3.6mm optional • Smart IR, up to 15m IR distance • 3D DNR, ROI, 9:16 corridor mode, ONVIF • DC12V, PoE. Wide voltage range of $\pm 25\%$ • IP66, IK10
	Marque : 	
IPC3614SR3-DPF28		• 1/3" progressive scan CMOS • 2560 x 1440 resolution, 25fps • 2.8mm/3.6mm/6.0mm optional • Smart IR, up to 30m IR distance • H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF • DC12V, PoE. Wide voltage range of $\pm 25\%$ • IP66
	Marque : 	
IPC314SR-DVPF28		• 1/3" progressive scan CMOS • 2560 x 1440 resolution, 25fps • 2.8mm/3.6mm optional • Smart IR, up to 15m IR distance • H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF • DC12V, PoE. Wide voltage range of $\pm 25\%$ • IP66, IK10
	Marque : 	
AVM428		- CAMERA IP 2MP DOME - f3.8mm / F1.5 - 12 units (10m) - 1 in / 1 out - ONVIF - 3-axis - video storage - audio recording - Push Video
	Marque : 	

IPC3612SR3-PF28



Marque :



- 1/3" progressive scan CMOS
- Up to 1920x1080 resolution, 30fps
- 2.8mm/3.6mm/6mm optional
- Smart IR, up to 30m IR distance
- 3D DNR, Corridor Mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66

IPC322ER3-DVPF36



Marque :



- 1/2.7" progressive scan CMOS
- Up to 1920 x 1080 resolution, 30fps
- 2.8mm/3.6mm/6mm optional
- Smart IR, up to 30m IR distance
- 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66, IK10

IPC322ER3-DUPVF28-B

Starlight



Marque :



AVN314Z



Marque :



- CAMERA IP 1.3MP
- f4.0mm / F1.5
- ONVIF
- HDTV 720p
- White LED
- Microphone
- CMS

IPC324ER3-DVPF28



Marque :



- 1/3" progressive scan CMOS
- 2560 x 1440 resolution, 25fps
- 2.8mm/3.6mm/6mm optional
- Smart IR, up to 30m IR distance
- H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66, IK10

IPC3614SR3-DPF36



Marque :



- 1/3" progressive scan CMOS
- 2560 x 1440 resolution, 25fps
- 2.8mm/3.6mm/6.0mm optional
- Smart IR, up to 30m IR distance
- H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66

IPC3232ER3-DUV



Marque :

UNV

- 1/2.8" progressive scan CMOS
- Up to 1920 x 1080 resolution, 30fps
- Varifocal : 2.8~12 mm
- Smart IR, up to 30m IR distance
- 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66, IK10

AVN257



Marque :

AVTECH

AVM357



Marque :

AVTECH

- CAMERA IP 1.3MP EXTERIEUR
- f3.8mm / F1.5
- 35 Units (20m)
- ONVIF
- IR LED built-in
- IP67

AVM561



Marque :

AVTECH

AVM359C



Marque :

AVTECH

AVM403



Marque :

AVTECH

- CAMERA IP 2MP
- Manual Vari-Focal f2.8 ~ 12mm / F1.4 ~ F2.8
- ONVIF
- Crystal Image
- Video storage
- Solid Light 2 units (25m)
- Push Video
- 1 in / Y 1 out
- IP66

AVM457A



Marque :

AVTECH

AVM458C



Marque :

AVTECH

- CAMERA IP 2MP
- f3.8mm / F1.5
- 2 Units (25m)
- 1 in / 1 out
- ONVIF
- Solid Light
- video storage
- cable management
- Push Video
- IP66

AVM552C



Marque :

AVTECH

AVN263



Marque :

AVTECH

IPC2324EBR-DP



Marque :

UNV

- 1/3" progressive scan CMOS
- 2560 x 1440 resolution, 25fps
- 2.8~12mm
- Smart IR, up to 30m IR distance
- H.265, 3D DNR, ROI, 9:16 corridor mode, ONVIF
- DC12V, PoE. Wide voltage range of $\pm 25\%$
- IP66

AVN305



Marque :

AVTECH

- CAMERA IP 1.3MP EXTERIEUR
- f3.8mm / F1.5
- 14 Units (20m)
- IP66
- ONVIF
- Solid Light
- IK08
- IR LED built-in

AVM553



Marque :

AVTECH

- CAMERA IP 2MP DOME EXTERIEUR
- Manual Vari-Focal f2.8 ~ 12mm / F1.4 ~ F2.8
- 2 Units (25m)
- 1 in / 1 out
- IP66
- ONVIF
- Solid Light
- cable management
- WDR
- Waterproof

IPC2122SR3-UPF40

Starlight



Marque :

UNV

IPC2124SR3-DPF36



Marque :

UNV

- 1/3" 4MP, progressive scan CMOS
- 2560×1440 resolution, 25fps
- 3.6mm/6mm/12mm optional
- Smart IR, up to 30m IR distance
- H.265, ONVIF
- DC12V, PoE. Wide voltage range of ±25%
- IP66

IPC742SR9 PZ30-32G



Marque :

UNV

- 1/2.8" progressive scan CMOS
- Up to 1920×1080 resolution, 30fps
- 3~6mm
- Smart IR, up to 100m IR distance
- 3D DNR, Corridor Mode, ROI
- H.265, ONVIF
- DC12V, PoE. Wide voltage range of ±25%
- IP66

IPC2322EBR-P



Marque :

UNV

- 1/2.8" progressive scan CMOS
- Up to 1920×1080 resolution, 30fps
- 2.8~12mm
- 3D DNR, Corridor Mode, ROI, ONVIF
- DC12V, PoE. Wide voltage range of ±25%
- Smart IR, up to 30m IR distance
- IP66

IPC262ER9-X10DU

Starlight



Marque :

UNV

- 1/2.8" progressive scan CMOS
- Up to 1920 x 1080 resolution, 30fps
- Obj: 4.7~47mm
- Smart IR, up to 100m IR distance
- 120dB True WDR
- ROI, Corridor Mode, ONVIF
- AC24V, DC12V, PoE. Wide voltage range of ±25%
- IP67

IPC2222SR5-UPF40-B	Starlight Marque : 	
IPC2222ER-F36	Marque : 	• 1/2.8" progressive scan CMOS • Up to 1920 x 1080 resolution, 30fps • 6mm/12mm optional • Smart IR, up to 30m IR distance • 3D DNR, ROI, Corridor Mode, ONVIF • DC12V, PoE. Wide voltage range of $\pm 25\%$ • IP66
IPC2324EBR-DPZ28	Marque : 	• 1/3" progressive scan CMOS • 2560x1440 resolution, 25fps • 2.8~12 mm • H.265, ONVIF • 3D DNR, Corridor Mode, ROI • DC12V, PoE. Wide voltage range of $\pm 25\%$ • IP66
IPC2122-SR3PF36	Marque : 	• 1/2.8" progressive scan CMOS • Up to 1920×1080 resolution • 3.6mm/6mm/12mm optional • Smart IR, up to 30m IR distance • DC12V, PoE. Wide voltage range of $\pm 25\%$ • IP66
AVN284	Marque : 	
AVN244	Marque : 	

AVM571



Marque :

AVTECH

- CAMERA IP 2MP SPEED DOME EXTERIEUR
- f6.0 ~ 60mm / F2.0 (Wide) ~ 2.8(Tele)
- 1 in / 1 out
- ONVIF
- PTZ
- 10X Optical Zoom
- WDR
- Auto Tracking
- IP66

AVM583



Marque :

AVTECH

- CAMERA IP 2MP SPEED DOME EXTERIEUR
- f4.7 ~ 94mm / F1.6 (Wide) ~ 3.5(Tele)
- 1 in / 1 out
- ONVIF
- PTZ
- 20X Optical Zoom
- WDR
- Auto Tracking
- Push Video
- IP66

IPC6252SR-X33U



Marque :

unv

- 1/2.8" progressive scan CMOS
- Up to 1920 × 1080 resolution, 60fps
- 33x optical zoom (4.5~148.5mm)
- Smart IR, up to 200m IR distance
- Alarm I/O, Audio I/O, ONVIF, H.265
- All-weather design
- AC24V, DC24V, 8~52.5W
- IP66, -40°C ~ +70°C

IPC6222ER-X30P-B



Marque :

unv

- 1/3" progressive scan CMOS
- Up to 1920 × 1080 resolution, 30fps
- 30x optical zoom (4.5~135mm)
- Smart IR, up to 150m IR distance
- Alarm I/O, Audio I/O, ONVIF
- All-weather design
- AC24V, DC24V, 9~42W
- IP66, -40°C ~ +65°C
- (-P) PoE

IPC6242SR-X30



Marque :

unv

- 1/2.8" progressive scan CMOS
- Up to 1920 × 1080 resolution, 30fps
- 22x optical zoom (4.7~103mm)
- Smart IR, up to 150m IR distance
- Alarm I/O, Audio I/O, ONVIF
- All-weather design
- AC24V, 8~52.5W
- IP66, -40°C ~ +70°C

IPC6253SR-X33



Marque :

unv

- 1/2.8" progressive scan CMOS
- Up to 2048 × 1536 resolution, 30fps
- 33x optical zoom (4.5~148.5mm)
- Smart IR, up to 200m IR distance
- Alarm I/O, Audio I/O, ONVIF
- AC24V, DC24V, 11~47W
- IP66, -40°C ~ +70°C

IPC6221ER-X20



Marque :



- 1/3" progressive scan CMOS
- Up to 1280 × 960 resolution, 30fps
- 20x optical zoom (4.7~94mm)
- Smart IR, up to 100m IR distance
- Alarm I/O, Audio I/O, ONVIF
- All-weather design
- AC24V, DC24V, 9~42W
- IP66, -40°C ~ +65°C
- Up to 16 patrols; 32 presets per patrol

IPC6221ER-X30



Marque :



- 1/3" progressive scan CMOS
- Up to 1280 × 960 resolution, 30fps
- 30x optical zoom (4.5~135mm)
- Smart IR, up to 100m IR distance
- Alarm I/O, Audio I/O, ONVIF
- All-weather design
- AC24V, DC24V, 9~42W
- IP66, -40°C ~ +65°C
- Up to 16 patrols; 32 presets per patrol

NVR301 08L-P8



Marque :



- 8 Channel input
- Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO...
- HDMI and VGA output up to 1080P
- Up to 8 Megapixels resolution recording
- Support H.265/H.264 video formats
- Accurate retrieval, instant playback
- 1 SATA HDD up to 6 TB
- Plug & Play with 8 independent PoE network interfaces
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access

AVH316



Marque :



- 16 Channel input
- 120IPS @ 1920 x 1080, 240 IPS @ 1280 x 720
- One LAN port (up to 16 IP cameras)
- HDMI & VGA output
- 3 SATA interface up to 4TB each
- Power supply 12V/3A
- P2P EaZy Networking
- One Cable solution HD
- Push Status

NVR304 32EP



Marque :



- 32-channel input
- Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO...
- Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- Up to 12 Megapixels resolution recording
- Support H.265/H.264 video formats
- Accurate retrieval, instant playback
- 4 SATA interface with up to 8TB for each disk
- Support various VCA detection alarm and VCA search
- Plug & Play with 16 independent PoE network interfaces
- Support for 12V Power output
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access

NVR301 04L-P4



Marque :



- 4 Channel input
- Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO...
- HDMI and VGA output up to 1080P
- Up to 8 Megapixels resolution recording
- Support H.265/H.264 video formats
- Accurate retrieval, instant playback
- 1 SATA HDD up to 6 TB
- Plug & Play with 4 independent PoE network interfaces
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for mobile client access

NVR308 64R RAID	 Marque : 	• 64-channel input • Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... • Support 2-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI2 at up to 4K(3840x2160) resolution • Up to 12 Megapixels resolution recording • Support H.265/H.264 video formats • Accurate retrieval, instant playback • Support HDD hot swap with RAID1, 5 storage scheme configurable • 8 SATA interface with up to 8TB for each disk • Support various VCA detection alarm and VCA search • Support N+1 Hot space • Support for 12V Power output • Support for P2P, UPnP, NTP, DHCP, PPPoE • Support for mobile client access
NVR202 08EP	 Marque : 	8 Channel input - Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... - HDMI and VGA output up to 1080P - Up to 4 Megapixels resolution recording - Accurate retrieval, instant playback 2 SATA HDD up to 12 TB - Plug & Play with up to 8 independent PoE network interfaces - Support for P2P, UPnP, NTP, DHCP, PPPoE - Support for mobile client access
NVR202 16E	 Marque : 	16 Channel input - Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... - HDMI and VGA output up to 1080P - Up to 4 Megapixels resolution recording - Accurate retrieval, instant playback 2 SATA HDD up to 12 TB - Support for P2P, UPnP, NTP, DHCP, PPPoE - Support for mobile client access
NVR204 32E	 Marque : 	32 Channel input - Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... - HDMI and VGA output up to 1080P - Up to 4 Megapixels resolution recording - Accurate retrieval, instant playback 4 SATA HDD up to 24 TB - Support for P2P, UPnP, NTP, DHCP, PPPoE - Support for mobile client access
NVR308 64E	 Marque : 	64-channel input - Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... - Support 2-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI2 at up to 4K(3840x2160) resolution - Up to 12 Megapixels resolution recording - Support H.265/H.264 video formats - Accurate retrieval, instant playback 8 SATA interface with up to 8TB for each disk - Support various VCA detection alarm and VCA search - Support N+1 Hot space - Support for 12V Power output - Support for P2P, UPnP, NTP, DHCP, PPPoE - Support for mobile client access
NVR202 16EP	 Marque : 	16 Channel input - Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... - HDMI and VGA output up to 1080P - Up to 4 Megapixels resolution recording - Accurate retrieval, instant playback 2 SATA HDD up to 12 TB - Plug & Play with up to 8 independent PoE network interfaces - Support for P2P, UPnP, NTP, DHCP, PPPoE - Support for mobile client access

AVH504P



Marque :

AVTECH

4 Channel input
120IPS @ 2048 x 1536, 120IPS @ 1920 x 1080
Up to 4 POE IP cameras plug&play
HDMI
2 SATA interface up to 4TB each
Power supply 48V/2.5A
P2P EaZy Networking
One Cable solution HD
Video Recording Multicast
Push video & Push Status

NVR204 16E



Marque :

UNV

16 Channel input
Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO...
HDMI and VGA output up to 1080P
Up to 4 Megapixels resolution recording
Accurate retrieval, instant playback
4 SATA HDD up to 24 TB
Support for P2P, UPnP, NTP, DHCP, PPPoE
Support for mobile client access

NVR308 32E



Marque :

UNV

32-channel input
Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO...
Support 2-ch HDMI, 1-ch VGA, 1-ch CVBS, HDMI2 at up to 4K(3840x2160) resolution
Up to 12 Megapixels resolution recording
Support H.265/H.264 video formats
Accurate retrieval, instant playback
8 SATA interface with up to 8TB for each disk
Support various VCA detection alarm and VCA search
Support N+1 Hot space
Support for 12V Power output
Support for P2P, UPnP, NTP, DHCP, PPPoE
Support for mobile client access

NVR302 16E-P8



Marque :

UNV

16-channel input
Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO...
Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
Up to 12 Megapixels resolution recording
Support H.265/H.264 video formats
Accurate retrieval, instant playback
2 SATA interface with up to 8TB for each disk
Support various VCA detection alarm and VCA search
Plug & Play with 8 independent PoE network interfaces
Support for P2P, UPnP, NTP, DHCP, PPPoE
Support for mobile client access

AVH408P



Marque :

AVTECH

8 Channel input
120IPS @ 2048 x 1536, 120IPS @ 1920 x 1080, 240 IPS @ 1280 x 720
Up to 8 POE IP cameras plug&play
HDMI
2 SATA interface up to 4TB each
Power supply 48V/2.5A
P2P EaZy Networking
One Cable solution HD
Video Recording Multicast
Push video & Push Status

NVR202 32E



Marque :

UNV

32 Channel input
Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO...
HDMI and VGA output up to 1080P
Up to 4 Megapixels resolution recording
Accurate retrieval, instant playback
2 SATA HDD up to 12 TB
Support for P2P, UPnP, NTP, DHCP, PPPoE
Support for mobile client access

NVR302 08E-P8	 Marque : 	• 8-channel input • Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... • Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution • Up to 12 Megapixels resolution recording • Support H.265/H.264 video formats • Accurate retrieval, instant playback • 2 SATA interface with up to 8TB for each disk • Support various VCA detection alarm and VCA search • Plug & Play with 8 independent PoE network interfaces • Support for P2P, UPnP, NTP, DHCP, PPPoE • Support for mobile client access
NVR301 16L-P8	 Marque : 	16 Channel input - Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... - HDMI and VGA output up to 1080P - Up to 8 Megapixels resolution recording - Support H.265/H.264 video formats - Accurate retrieval, instant playback 1 SATA HDD up to 6 TB - Plug & Play with up to 8 independent PoE network interfaces - Support for P2P, UPnP, NTP, DHCP, PPPoE - Support for mobile client access
NVR304 16EP	 Marque : 	16-channel input - Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... - Support 1-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution - Up to 12 Megapixels resolution recording - Support H.265/H.264 video formats - Accurate retrieval, instant playback 4 SATA interface with up to 8TB for each disk - Support various VCA detection alarm and VCA search - Plug & Play with 16 independent PoE network interfaces - Support for 12V Power output - Support for P2P, UPnP, NTP, DHCP, PPPoE - Support for mobile client access
NVR516-128	 Marque : 	• 64/128-channel input • Compatible avec presque toutes les marques de cameras : AXIS, AVTECH, VIVOTEK, HIKVISION, DAHUA, AMERICAN DYNAMICS, PELCO, BOSCH, ZAVIO... • Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution • Up to 12 Megapixels resolution recording • Support H.265/H.264 video formats • Redundant power supply • accurate retrieval, instant playback • 2 decoding cards optional, up to 12HDMI • Support RAID1, RAID5 • 16 SATA HDDs, Up to 8TB for each HDD • Support various VCA detection alarm and VCA search • Support N+1 Hot space • Support 2 miniSAS Interfaces • Support 12V Power output • Support P2P, UPnP, NTP, DHCP, PPPoE • Support mobile client access
AVH516A	 Marque : 	16 Channel input 120IPS @ 2048 x 1536, 120IPS @ 1920 x 1080, 240 IPS @ 1280 x 720 - One LAN port (up to 16 IP cameras) - HDMI 3 SATA interface up to 6TB each - Power supply 48V/2.5A - P2P EaZy Networking - One Cable solution HD - Video Recording Multicast - Push Status

FNSW2401



- Physical Port**
- ?• 24 10/100Mbps Fast Ethernet ports
 - ?• Supports auto MDI/MDI-X function
- Layer 2 Features**
- ?• Complies with IEEE 802.3, 10Base-T, IEEE 802.3u 100Base-TX Ethernet standard
 - ?• Supports powerful Green Ethernet to power saving
 - ?• Features Store-and-Forward mode with wire-speed filtering and forwarding rates
 - ?• Handles up to 1522 bytes packet size
 - ?• Complies with IEEE 802.3x flow control for full duplex operation and back pressure for half duplex operation
 - ?• Integrated address look-up engine, support 8K absolute MAC addresses
 - ?• Automatic address learning and address aging
 - ?• Support CSMA/CD protocol
- Hardware Features**
- ?• 100~240V AC, 50~60Hz, 0.3A universal Power input
 - ?• FCC, CE class A compliant

FNSW1600P



- RJ-45 Interface**
- 16 10/100Mbps Fast Ethernet ports
 - All ports support 48V DC power to PoE Powered Device
- Power over Ethernet**
- Complies with IEEE 802.3af Power over Ethernet Mid-Span PSE
 - Up to 16 IEEE 802.3af devices powered
 - PoE Power Budget 125 watts
 - Supports PoE Power up to 15.4 watts for each PoE port
 - Auto detect powered device (PD)
 - Circuit protection prevents power interference between ports
 - Remote power feeding up to 100m
- Switching**
- Hardware based 10/100Mbps auto-negotiation and auto MDI / MDI-X
 - Flow control for full duplex operation and back pressure for half duplex operation
 - Integrates address look-up engine, supporting 8K absolute MAC addresses
 - Automatic address learning and address aging
- Hardware**
- 19-inch size, 1U height
 - LED indicators for PoE ready and PoE activity
 - 2 silent fans to support stable and efficient power performance

WNAP7205



-

GSW1601



- Physical Port**
- 16 10/100/1000BASE-T Gigabit Ethernet ports
- Supports auto MDI/MDI-X function
- Layer 2 Features**
- Complies with IEEE 802.3, 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T Ethernet standards
- Features Store-and-Forward mode with wire-speed filtering and forwarding rates
- Integrated address look-up engine, supporting 8K absolute MAC addresses
- 10K jumbo packet support
- Power Saving ability for Green networking
- IEEE 802.1Q VLAN packet transparency support
- IEEE 802.3x flow control for full duplex operation and backpressure for half duplex operation
- Hardware based 10/100BASE-TX, half/full duplex and 1000BASE-T full duplex mode, flow control, and auto-negotiation
- Automatic address learning and address aging
- Supports CSMA/CD protocol
- Hardware Features**
- 100~240V AC, 0.3A, 50~60Hz universal power input
- FCC, CE Class A compliant

IGS10020MT



Marque :



Physical Port

- **8-Port 10/100/1000Base-T** RJ-45 copper
- **2 100/1000Base-X mini-GBIC/SFP** slots, SFP type auto detection

Industrial Case / Installation

- IP30 aluminum case protection
- DIN-rail and wall mount design
- Redundant Power Design
- ?- 12 to 48V DC, redundant power with polarity reverse protect function
- ?- AC 24V power adapter acceptable
- Supports EFT protection 6000 VDC for power line
- Supports 6000 VDC Ethernet ESD protection
- -40 to 75 degrees C operating temperature

Layer 2 Features

- Prevents packet loss with back pressure (half-duplex) and IEEE 802.3x pause frame flow control (full-duplex)
- High performance of Store-and-Forward architecture and runt/CRC filtering eliminates erroneous packets to optimize the network bandwidth
- Storm Control support
- ?- Multicast / Unknown-Unicast
- Supports **VLAN**
- ?- IEEE 802.1Q Tagged VLAN
- ?- Up to 255 VLANs groups, out of 4095 VLAN IDs
- ?- Provider Bridging (VLAN Q-in-Q) support (IEEE 802.1ad)
- ?- Private VLAN Edge (PVE)
- ?- Protocol-based VLAN
- ?- MAC-based VLAN
- ?- Voice VLAN
- Supports **Spanning Tree Protocol**
- ?- STP, IEEE 802.1D Spanning Tree Protocol
- ?- RSTP, IEEE 802.1w Rapid Spanning Tree Protocol
- ?- MSTP, IEEE 802.1s Multiple Spanning Tree Protocol, spanning tree by VLAN
- ?- BPDU Guard
- Supports **Link Aggregation**
- ?- 802.3ad Link Aggregation Control Protocol (LACP)
- ?- Cisco ether-channel (Static Trunk)
- ?- Maximum 5 trunk groups, up to 10 ports per trunk group
- ?- Up to 20Gbps bandwidth (duplex mode)
- Provides Port Mirror (many-to-1)
- Port Mirroring of the incoming or outgoing traffic on a particular port
- Supports E.R.P.S. (**Ethernet Ring Protection Switching**)

Quality of Service

- Ingress Shaper and Egress Rate Limit per port bandwidth control
- 8 priority queues on all switch ports
- Traffic classification
- ?- IEEE 802.1p CoS
- ?- IP TOS / DSCP / IP Precedence
- ?- IP TCP/UDP port number
- ?- Typical network application
- Strict priority and Weighted Round Robin (WRR) CoS policies
- Supports QoS and In/Out bandwidth control on each port
- Traffic-policing policies on the switch port
- DSCP remarking

Multicast

- Supports IGMP Snooping v1, v2 and v3
- Supports MLD Snooping v1 and v2
- Querier mode support
- IGMP Snooping port filtering
- MLD Snooping port filtering
- MVR (Multicast VLAN Registration)

Security

- IEEE 802.1x Port-based / MAC-based network access authentication
- Built-in RADIUS client to co-operate with the RADIUS servers
- TACACS+ login users access authentication
- RADIUS / TACACS+ users access authentication
- IP-based Access Control List (ACL)
- MAC-based Access Control List
- Source MAC / IP address binding
- **DHCP Snooping** to filter untrusted DHCP messages
- **Dynamic ARP Inspection** discards ARP packets with invalid MAC address to IP address binding
- **IP Source Guard** prevents IP spoofing attacks
- Auto DoS rule to defend DoS attack
- IP address access management to prevent unauthorized intruder

Management

- Switch Management Interfaces
- ?- Web switch management
- ?- Remote Telnet management
- ?- SNMP v1, v2c, and v3 switch management
- ?- SSH / SSL secure access
- Four RMON groups (history, statistics, alarms, and events)
- **IPv6** IP Address / NTP / DNS management
- Built-in Trivial File Transfer Protocol (TFTP) client
- BOOTP and DHCP for IP address assignment
- Firmware upload/download via HTTP / TFTP
- DHCP Relay
- DHCP Option 82
- User Privilege levels control
- NTP (Network Time Protocol)
- System Log
- Link Layer Discovery Protocol (LLDP) Protocol
- Cable Diagnostic technology provides the mechanism to detect and report potential cabling issues
- Reset button for system reboot or reset to factory default
- PLANET Smart Discovery Utility for deploy management

FNSW1601	 Marque : 	Physical Port 16 10/100Mbps Fast Ethernet ports Supports auto MDI/MDI-X function Layer 2 Features Complies with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX Ethernet standards Supports powerful Green Ethernet to power saving Features Store-and-Forward mode with wire-speed filtering and forwarding rates Handles up to 1522 bytes packet size Complies with IEEE 802.3x flow control for full duplex operation and back pressure for half duplex operation Integrated address look-up engine, supports 8K absolute MAC addresses Automatic address learning and address aging Supports CSMA/CD protocol Hardware Features 100~240V AC, 50~60Hz, 0.3A universal power input FCC, CE class A compliant
GSD808HP	 Marque : 	RJ45 Interface • 8 10/100/1000Mbps Gigabit Ethernet ports • 8-Port supports 52V DC power to PoE Powered Device Power over Ethernet • Complies with IEEE 802.3af / IEEE 802.3at Power over Ethernet End-Span PSE • Up to 8 IEEE 802.3af / IEEE 802.3at devices powered • Supports PoE Power up to 30 watts for each PoE port • Auto detects powered device (PD) • Circuit protection prevents power interference between ports • PoE Usage Alarm LED • Remote power feeding up to 100m Switching • Hardware based 10/100/1000Mbps auto-negotiation and auto MDI/MDI-X • Flow control for full duplex operation and back pressure for half duplex operation • Integrates address look-up engine, supporting 8K absolute MAC addresses • 9K Jumbo Frame supports all speeds (10/100/1000Mbps) • Automatic address learning and address aging • Supports Energy-Efficient Ethernet (EEE) function (IEEE 802.3az) Hardware • 12-inch desktop size, 1U height • LED indicators for PoE ready, PoE activity and PoE Usage Alarm • Fanless design • Ethernet Link Energy-Saving technology
FGSW2620	 Marque : 	Physical Port • 24 10/100BASE-TX Fast Ethernet ports • 2 10/100/1000Mbps Gigabit Ethernet ports • Supports Auto MDI/MDI-X function Layer 2 Features • Complies with IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, and IEEE 802.3ab Gigabit Ethernet standards • Supports powerful Green Ethernet for power saving • Features Store-and-Forward mode with wire-speed filtering and forwarding rates • 9K Jumbo Frame size • Complies IEEE 802.3x flow control for full duplex operation and back pressure for half duplex operation • Integrated address look-up engine, supporting 8K absolute MAC addresses • Automatic address learning and address aging • Supports CSMA/CD protocol Hardware Features • 100~240V AC, 50/60Hz, 0.2A Universal Power Input • FCC, CE Class A compliant
MGB-SX	 Marque : 	• Comply with the IEEE 802.3ab / 802.3z Gigabit Ethernet standard • 1 X 1000Mbps TP/ LC fiber port • Duplex/Single LC connector • Differential PECL inputs and outputs • Single power supply 3.3V • TTL signal detect indicator • Hot Pluggable • Class 1 laser product complies with EN 60825-1 • Plug and Play Installation • 0 to 60 degrees C operating temperature for MGB-GT / MGB-SX / MGB-LX / MGB-L30 / MGB-L50 / MGB-L70 / MGB-L120 / MGB-LA10&MGB-LB10 / MGB-LA20&MGB-LB20 / MGB-LA40&MGB-LB40 / MGB-LA60&MGB-LB60 • -40 to 75 degrees C operating temperature for MGB-TSX / MGB-TLX / MGB-TL30 / MGB-TL70 / MGB-TLA10&MGB-TLB10 / MGB-TLA20&MGB-TLB20 / MGB-TLA40&MGB-TLB40 / MGB-TLA60&MGB-TLB60

FNSW2400 PS



Marque :



Physical Port

- 24-Port 10/100Mbps Fast Ethernet ports with PoE Injector
- Reset button for system management

Power over Ethernet

- Complies with IEEE 802.3af Power over Ethernet Mid-Span PSE
- Up to 24 IEEE 802.3af devices powered
- Supports PoE Power up to 15.4 watts for each 802.3af PoE port
- Auto detects powered device (PD)
- Circuit protection prevents power interference between ports
- Remote power feeding up to 100m

Layer 2 Features

- Auto-MDI / MDI-X detection on each RJ-45 port
- Prevents packet loss with back pressure (half-duplex) and IEEE 802.3x pause frame flow control (full-duplex)
- Supports **VLAN**:
 - IEEE 802.1Q Tag-based VLAN
 - Port-based VLAN
 - MTU VLAN (Multi-Tenant Unit VLAN)
- Supports **Link Aggregation**
 - up to 2 trunk groups
 - up to 4 Fast Ethernet ports per trunk group
 - IEEE 802.3ad LACP (Link Aggregation Control Protocol)
- Supports **Spanning Tree Protocol**
 - STP, IEEE 802.1D (Classic Spanning Tree Protocol)
 - RSTP, IEEE 802.1w (Rapid Spanning Tree Protocol)
 - Loopback Detection
- Port mirroring to monitor the incoming or outgoing traffic on a particular port

Quality of Service

- 2 priority queues on all switch ports
- Traffic classification:
 - Port-based priority
 - IEEE 802.1p based priority
 - IP TOS / DSCP based priority
 - TCP / UDP Port-based QoS
- Strict priority and Weighted Round Robin (WRR) CoS policies
- In/Out rate limit control on each port
- Broadcast Storm Control support

Multicast

- Supports IGMP Snooping v1 and v2

Security

- MAC address filter
- TCP & UDP filter on each port
- Management idle time security

Management

- Remote Web interface for Switch management and setup
- Supports SNMP v1
- Supports DHCP Option 82 and DHCP Relay
- Firmware upgrade through Web interface
- Configuration upload / download through Web interface
- Reset button for system reboot or reset to factory default

GSW1600HP



Marque :



Interface

- 16-Port 10/100/1000Mbps Gigabit Ethernet RJ-45 ports
- Each port supports 52V DC power to PoE Powered Device

Power over Ethernet

- Complies with IEEE 802.3af / IEEE 802.3at Power over Ethernet
- Up to 16 IEEE 802.3af / IEEE 802.3at devices powered
- Supports PoE Power up to 30 Watts for each PoE port
- Auto detect powered device (PD)
- Circuit protection prevents power interference between ports
- Remote power feeding up to 100m

Switching

- Hardware based 10/100/1000Mbps auto-negotiation and auto MDI/MDI-X
- Flow control for full duplex operation and back pressure for half duplex operation
- Integrates address look-up engine, supporting 8K absolute MAC addresses
- 9K Jumbo Frame supports at all speed (10/100/1000Mbps)
- Automatic address learning and address aging
- Supports Pre-Energy-Efficient Ethernet (EEE) function (IEEE 802.3az)

Hardware

- Link down power saving
- Intelligent scales power based on cable length
- 19-inch desktop size, 1U height
- LED indicators for PoE ready and PoE activity
- Ethernet Link Energy-Saving technology

GSW2401



Physical Port

24 10/100/1000BASE-T Gigabit Ethernet ports
Supports auto MDI/MDI-X function

Layer 2 Features

Complies with IEEE 802.3, 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T Ethernet standards
Features Store-and-Forward mode with wire-speed filtering and forwarding rates
Integrated address look-up engine, supporting 8K absolute MAC addresses
10K jumbo packet support
Power Saving ability for Green networking
IEEE 802.1Q VLAN packet transparent support
IEEE 802.3x flow control for full duplex operation and backpressure for half duplex operation
Hardware based 10/100BASE-TX, half/full duplex and 1000BASE-T full duplex mode, flow control, and auto-negotiation
Automatic address learning and address aging
Supports CSMA/CD protocol

Hardware Features

100~240V AC, 0.6A, 50~60Hz universal power input
FCC, CE Class A compliant

GS4210-24P2S



Marque :



Physical Port

- **24-port 10/100/1000Base-T** Gigabit RJ-45 copper
- **2 100/1000Base-X** mini-GBIC/SFP slots
- RJ-45 console interface for switch basic management and setup
- Reset button for system factory default and reboot

Power over Ethernet

- Total PoE power budget control
- Per port PoE function enable/disable
- PoE Port Power feeding priority
- Per PoE port power limitation
- PoE delay
- PD classification detection
- Complies with IEEE 802.3at High Power over Ethernet
- Complies with IEEE 802.3af Power over Ethernet
- Up to 24 ports of IEEE 802.3af / 802.3at devices powered
- Supports PoE Power up to 30.8 watts for each PoE port
- 300-watt PoE budget
- Auto detects powered device (PD)
- Circuit protection prevents power interference between ports
- Remote power feeding up to 100m
- PoE Management

Layer 2 Features

- IEEE 802.1Q tagged VLAN, up to 256 VLAN groups, out of 4094 VLAN IDs
- Protocol VLAN
- STP (Spanning Tree Protocol)
- RSTP (Rapid Spanning Tree Protocol)
- MSTP (Multiple Spanning Tree Protocol)
- STP BPDU Guard, BPDU Filtering and BPDU Forwarding
- IEEE 802.3ad Link Aggregation Control Protocol (LACP)
- Maximum 8 LACP groups, up to 16 ports per LACP group
- Cisco ether-channel (Static Trunk)
- Maximum 8 trunk groups, up to 8 ports per trunk group
- Prevents packet loss with back pressure (half-duplex) and IEEE 802.3x pause frame flow control (full-duplex)
- High performance Store and Forward architecture, runt/CRC filtering eliminates erroneous packets to optimize the network bandwidth
- Supports **VLAN**
- Supports **Spanning Tree Protocol**
- Supports **Link Aggregation**
- Provides port mirror (many-to-1)

Quality of Service

- Broadcast / Unknown-Unicast / Unknown-Multicast
- IEEE 802.1p CoS
- DSCP / IP Precedence of IPv4 / IPv6 packets
- Ingress / Egress Rate Limit per port bandwidth control
- Storm Control support
- Traffic classification
- Strict priority and Weighted Round Robin (WRR) CoS policies

Multicast

- Supports IGMP Snooping v2 and v3
- IGMP Querier mode support
- IGMP Snooping port filtering
- Up to 256 multicast groups

Security

- IEEE 802.1X port-based network access authentication
- Built-in RADIUS client to co-operate with the RADIUS servers
- DHCP Option 82
- RADIUS / TACACS+ login user access authentication
- IPv4 IP-based ACL
- IPv4 IP-based ACE
- MAC-based ACL
- MAC-based ACE
- Static MAC
- MAC Filtering
- Authentication
- Access Control List
- MAC Security
- Port Security for Source MAC address entries filtering
- DHCP Snooping to filter distrusted DHCP messages

Management

- Local Command Line Interface
- Web switch management
- Telnet Command Line Interface
- SNMP v1, v2c and v3
- HTTPs secure access
- Firmware upload / download via HTTP / TFTP
- Configuration upload / download through HTTP / TFTP
- Dual Images
- Hardware reset button for system reboot or reset to factory default
- Switch Management Interface
- Built-in Trivial File Transfer Protocol (TFTP) client
- Static and DHCP for IP address assignment
- System Maintenance
- SNTP Network Time Protocol
- Link Layer Discovery Protocol (LLDP) Protocol and LLDP-MED
- SNMP trap for interface Link Up and Link Down notification
- Event message logging to remote Syslog server
- Four RMON groups (history, statistics, alarms and events)
- PLANET Smart Discovery Utility

FSD808HP



RJ-45 Interface

8-Port 10/100Mbps Fast Ethernet
8-Port supports 52V DC power to PoE Powered Device

Power over Ethernet

Complies with IEEE 802.3af / IEEE 802.3at Power over Ethernet End-Span PSE
Up to 8 IEEE 802.3af / IEEE 802.3at devices powered
Supports PoE Power up to 30 watts for each PoE port
Auto detect powered device (PD)
Circuit protection prevents power interference between each port
PoE Usage Alarm LED
Remote power feeding up to 100m

Switching

Hardware based 10/100Mbps auto-negotiation and auto MDI/MDI-X
Flow control for full duplex operation and back pressure for half duplex operation
Integrates address look-up engine, supporting 2K absolute MAC addresses
Automatic address learning and address aging
Supports Energy-Efficient Ethernet (EEE) function (IEEE 802.3az)

Hardware

12-inch desktop size, 1U height
LED indicators for PoE ready, PoE activity and PoE Usage Alarm
Fanless design

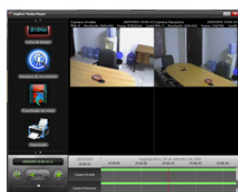
IGS8044MT



WNAP7300



STANDARD



EXPLORER



ENTREPRISE



Marque :



PROFESSIONNEL



Marque :



AVX912T



- CONVERT. EOC - TRANSMETTEUR - 400M

Marque :



DWR-111/EEU



- ROUTEUR WIFI/3G/4G 150N - SUPP DONGLE

Marque :



AVX916T



- CONVERT. HDMI/COAX - TRANSMETTEUR - 70M

Marque :



AVX102



- JOYSTICK USB POUR SPEED DOME IP

Marque :



HDM02



- MATRIX HDMI (AVX917)

Marque :

AVTECH

HDD4TO



- DISQUE DUR SATA 4 TO

Marque :

AVTECH

AVX912R



- CONVERT. EOC - RECEPTEUR - 400M

Marque :

AVTECH

AVX916R



- CONVERT. HDMI/COAX - RECEPTEUR - 70M

Marque :

AVTECH

HDD2TO



- DISQUE DUR SATA 2TO

Marque :

AVTECH

AVX992



- BAIE DE STOCKAGE 10HDD

Marque :

AVTECH

IHD200R



- CONVERT. HDMI/UTP - RECEPTEUR - 200M

Marque :

AVTECH

IHD200T



- CONVERT. HDMI/UTP - TRANSMETTEUR - 200M

Marque :

AVTECH

AVX931ZV



- VIDEO WEB SERVER

Marque :

AVTECH

DAP-1160/EAU



- POINT D'ACCES SANS FIL 150 Mbps

Marque :

D-Link®

DHP-309AV/E



- KIT CPL DE DEMARRAGE MINI-ADAPTEUR

Marque :

D-Link®

HDD1TO



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