



G1862NF/G1862PF

- 1/3" High Sensitivity CCD
- High Resolution : 550 TV Lines
- TDN(ICR)
- Min. Illumination : 0.0003Lux (DSS On)
- OSD, Auto White Balance, 2x Digital Zoom
- AGC, BLC, Flickerless
- Eclipse Function
- Motion Detection, Privacy Zone
- Electronic Sensitivity-up(DSS)
- RS-485(Pelco-D) Interface

Specification

Model	G1862NF	G1862PF
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734 KHz	15.625kHz
Scanning Frequency(V)	59.94 Hz	50Hz
Image Sensor	1/3 inch High Sensitivity CCD	
Sync. System	Internal	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	550 TV Lines	
Video Output Level	1.0 Vp-p (75Ω, Composite)	
S/N Ratio	More than 50dB (AGC Off)	

Digital Zoom Ratio	2x	
Lens Mount	CS	
Min. Illumination	0.3 Lux (Color), 0.1 Lux (B/W), 0.0003 Lux (DSS On), F1.2, 30IRE	
Day & Night System	ICR(AGC Type)	
Digital Noise Reduction (SDNR)	Auto	
White Balance	Auto	
AGC	On/Off	
BLC	On/Off	
Flickerless	On/Off	
Digital Slow Shutter	Max. 128FLD (On/Off)	
OSD Menu	On/Off	
Mirror Function	On/Off	
Eclipses Function	On/Off	
Privacy Zone	4 Area	
Motion detection	5 Zone	
Electronic Shutter Speed	x128~1/60~1/120,000 sec.	x128~1/50~1/120,000 sec.
Power Voltage	12VDC (10V~15V)	
Power Consumption	Max. 3W	
Dimensions	64(W) x 57.6(H) x 124.66(D) mm	
Weight (Net)	Approx. 430g	



DBM-20VF/DBM-21VF NEW

- 1/3" High Sensitivity CCD
- **Ultra High Resolution : 600 TV Lines**
(BW 650TV Lines)
- Built-in DC Iris Vari-focal Lens(f=2.8~10.5mm)
- TDN(ICR), DNR
- **Min. Illumination : 0.005Lux (B/W)**
- OSD, Auto White Balance
- AGC, SBLC, Flickerless
- **Motion Detection, Privacy Zone, Mirror Function**
- 3-Axis Movement for Free Lens Rotation
- 92m Dome Size
- (Option) RS-485(Pelco-D, CNB) Interface

Specification

Model	DBM-20VF	DBM-21VF
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734 KHz	15.625kHz
Scanning Frequency(V)	59.94 Hz	50Hz
Image Sensor	1/3 inch High Sensitivity CCD	
Sync. System	Internal	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	600 TV Lines (BW 650TV Lines)	
Video Output Level	1.0 Vp-p (75Ω, Composite)	
S/N Ratio	More than 50dB (AGC Off)	
Lens	DC Iris Vari-focal Lens (f=2.8~10.5mm)	
Min. Illumination	0.05 Lux (Color), 0.005 Lux (B/W), F1.2, 30IRE	0.1 Lux (Color), 0.01 Lux (B/W), F1.2, 30IRE
Day & Night System	ICR(AGC Type)	
Digital Noise Reduction (SDNR)	Low, Middle, High, Off	

White Balance	ATW, Manual, Push	
AGC	On/Off	
SBLC	Off, Low, Middle, High	
Flickerless	On/Off	
OSD Menu	English, Chinese	
Mirror Function	Horizontal	
Privacy Zone	On/Off (4 Programmable Zone)	
Motion detection	On/Off (4 Programmable Zone)	
Electronic Shutter Speed	1/60~1/120,000	1/50~1/120,000
Manual Shutter Speed	1/60, 1/250, 1/700, 1/1K, 1/1.6K, 1/2.5K, 1/5K, 1/7K, 1/10K, 1/30K, 1/60K, 1/120K	1/50, 1/250, 1/700, 1/1K, 1/1.6K, 1/2.5K, 1/5K, 1/7K, 1/10K, 1/30K, 1/60K, 1/120K
Power Voltage	12VDC (10V~15V)	
Power Consumption	Max. 2.2W/180mA	
Dimensions	123 x 95 mm	
Weight (Net)	Approx. 366g	



VBM-20S/VBM-21S **NEW**

- 1/3" IT CCD
 - **Ultra High Resolution : 600 TV Lines**
(BW 650TV Lines)
 - Fixed Lens(f=3.8mm)
 - **Min. Illumination : 0.05Lux**
 - OSD, Auto White Balance
 - AGC, SBLC, Flickerless
 - **Motion Detection, Privacy Zone, Mirror**
- Function**
- 3-Axis Movement for Free Lens Rotation
 - 100m Dome Size
 - Vandal-Resistant Dome Housing
 - (Option) RS-485(Pelco-D, CNB) Interface

Specification		
Model	VBM-20S	VBM-21S
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734 KHz	15.625kHz
Scanning Frequency(V)	59.94 Hz	50Hz
Image Sensor	1/3 inch IT CCD	
Sync. System	Internal	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	600 TV Lines (BW 650TV Lines)	
Video Output Level	1.0 Vp-p (75Ω, Composite)	
S/N Ratio	More than 50dB (AGC Off)	
Lens	Fixed Lens (f=3.8mm)	
Min. Illumination	0.05 Lux, F1.2, 30IRE	

Digital Noise Reduction (SDNR)	Low, Middle, High, Off	
White Balance	Auto	
AGC	On/Off	
SBLC	On/Off	
Flickerless	On/Off	
OSD Menu	English, Chinese	
Mirror Function	Horizontal	
Privacy Zone	On/Off (4 Programmable Zone)	
Motion detection	On/Off (4 Programmable Zone)	
Electronic Shutter Speed	1/60~1/120,000	1/50~1/120,000
Power Voltage	12VDC (10V~15V)	
Power Consumption	Max. 2.2W/180mA	
Dimensions	100.0 x 111.0 mm	
Weight (Net)	Approx. 844g	



BBM-20F/BBM-21F NEW

- 1/3" High Sensitivity CCD
- **Ultra High Resolution : 600 TV Lines**
(BW 650TV Lines)
- TDN(ICR), DNR
- **Min. Illumination : 0.005Lux (B/W)**
- OSD, Auto White Balance
- AGC, SBLC, Flickerless
- **Motion Detection, Privacy Zone, Mirror**

Function

- 12VDC
- RS-485(Pelco-D, CNB) Interface

Specification

Model	BBM-20F	BBM-21F
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734 KHz	15.625kHz
Scanning Frequency(V)	59.94 Hz	50Hz
Image Sensor	1/3 inch High Sensitivity CCD	
Sync. System	Internal	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	600 TV Lines (BW 650TV Lines)	
Video Output Level	1.0 Vp-p (75Ω, Composite)	
S/N Ratio	More than 50dB (AGC Off)	
Lens Mount	CS Mount	
Min. Illumination	0.05 Lux (Color), 0.005 Lux (B/W), F1.2, 30IRE	0.1 Lux (Color), 0.01 Lux (B/W), F1.2, 30IRE
Day & Night System	ICR(AGC Type)	
Digital Noise	Low, Middle, High, Off	

Reduction (SDNR)		
White Balance	ATW, Manual, Push	
AGC	On/Off	
SBLC	Off, Low, Middle, High	
Flickerless	On/Off	
OSD Menu	English, Chinese	
Mirror Function	Horizontal	
Privacy Zone	On/Off (4 Programmable Zone)	
Motion detection	On/Off (4 Programmable Zone)	
Electronic Shutter Speed	1/60~1/120,000	1/50~1/120,000
Power Voltage	12VDC (10V~15V)	
Power Consumption	Max. 2.2W/150mA	
Dimensions	64(W) x 57.6(H) x 124.66(D) mm	
Weight (Net)	Approx. 335g	



D1310NDF/D1310PDF

- 1/3" IT CCD
- High Resolution : 550 TV Lines
- Built-in Fixed Lens (f=3.8mm)
- Day&Night (IR Pass Filter)
- Min. Illumination : 0.3 Lux
- AWB, AGC, BLC
- 85mm Dome Size

Specification

Model	D1310NDF	D1310PDF
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734 kHz	15.625kHz
Scanning Frequency(V)	59.94 kHz	50Hz
Image Sensor	1/3 Inch IT CCD	
Sync. System	Internal	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582 (V) 440K
Horizontal Resolution	550 TV Lines	
Video Output Level	Composite: 1.0V p-p, 75Ω	
S/N Ratio	More than 48dB(AGC Off)	
Lens	Fixed Lens (f=3.8mm)	
Min. Illumination	0.3 Lux (IR Pass Filter), F1.2, 30IRE	
Day & Night System	IR Pass Filter	
White Balance	Auto	
AGC	On/Off	
BLC	On/Off	

Flickerless	On/Off	
Input/Output Connector	Power (Red Jack), Video (Yellow Jack)	
Electronic Shutter Speed	1/60~100,000sec	1/5~100,000sec
Power Voltage	DC 9V ~ 15V (Recommendation DC12±0.5V)	
Power Consumption	Max. 3W	
Dimensions	85(Ø) x 76.7(H)	
Weight (Net)	Approx. 210g	



SS2265NW/SS2265PW

- 220x Zoom(22x Optical / 10x Digital)
- User Friendly Installation
- An angle of direction display
- 128 preset positions
- Pan/tilt maximum rotating speed is 360°/sec
- Electronic sensitivity-up (DSS)
- Auto focus, Auto parking functions
- Automatic Flip Function
- RS-485 protocol compatible
- IP66

Specification

Model	SS2265NW	SS2265PW
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734kHz	15.625kHz
Scanning Frequency(V)	59.94Hz	50Hz
Image Sensor	1/4" SONY Super HAD Interline transfer CCD	
Sync. System	Internal/Line-Lock	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	480 TV Lines	
Video Output Level	1.0Vp-p (75Ω, composite)	
S/N Ratio	More than 48dB (AGC off)	
Min. Illumination	1.0lx (color), 0.5lx (B/W), 0.001lx (DSS 128FLD) 30IRE	
Day & Night System	Electronic sensitivity-up (DSS)	
White Balance	Auto/Manual(Red, Blue Gain Adjustable)	
OSD Menu	On/Off	
Electronic Shutter	1/60~1/10,000sec	1/50~1/10,000sec

Speed		
Preset	128 positions with labels	
Swing	8 swings	
Pattern	4 patterns (about 5min/pattern)	
Group	8 groups (max. 20 entries)	
Panning/Tilting Range	Pan: 360° endless rotation; Tilt: 90°	
Panning/Tilting Speed	Manual: 1° ~ 360°/sec; Preset: 360°/sec; Swing: 1°~180°/sec	
Power Voltage	24VAC/2A	
Power Consumption	14.4W	
Dimensions	Dome: 150(Ø); Housing: 170(Ø) x 300(H) mm	



SS2565NP/SS2565PP

- 300x Zoom(30x Optical / 10x Digital)
- User Friendly Installation
- An angle of direction display
- 128 preset positions
- Pan/tilt maximum rotating speed is 360°/sec
- Electronic sensitivity-up (DSS)
- True Day & Night (ICR)
- Auto focus, Auto parking functions
- Automatic Flip Function
- RS-485 protocol compatible
- IP66

Specification

Model	SS2565NP	SS2565PP
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734kHz	15.625kHz
Scanning Frequency(V)	59.94Hz	50Hz
Image Sensor	1/4" IT CCD	
Sync. System	Internal/Line-Lock	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582 (V) 440K
Horizontal Resolution	480 TV Lines	
Video Output Level	1.0Vp-p (75Ω, composite)	
S/N Ratio	More than 48dB (AGC off)	
Min. Illumination	1.0lx (color), 0.5lx (B/W), 0.001lx (DSS 128FLD) 30IRE	
Day & Night System	Electronic sensitivity-up (DSS)	
White Balance	Auto/Manual(Red, Blue Gain Adjustable)	
OSD Menu	On/Off	
Electronic Shutter	1/60~1/10,000sec	1/50~1/10,000sec

Speed		
Preset	128 positions with labels	
Swing	8 swings	
Pattern	4 patterns (about 5min/pattern)	
Group	8 groups (max. 20 entries)	
Panning/Tilting Range	Pan: 360° endless rotation; Tilt: 90°	
Panning/Tilting Speed	Manual: 1° ~ 360°/sec; Preset: 360°/sec; Swing: 1°~180°/sec	
Power Voltage	24VAC/2A	
Power Consumption	14.4W	
Dimensions	Dome: 150(Ø); Housing: 170(Ø) x 300(H) mm	



S1565NX/S1565PX

- 300x Zoom(30x Optical / 10x Digital)
- User Friendly Installation
- An angle of direction display
- 128 preset positions
- Pan/tilt maximum rotating speed is 360°/sec
- Electronic sensitivity-up (DSS)
- True Day & Night (ICR)
- Auto focus, Auto parking functions
- Automatic Flip Function

Specification

Model	S1565NX	S1565PX
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency(H)	15.734kHz	15.625kHz
Scanning Frequency(V)	59.94Hz	50Hz
Image Sensor	1/4" Exview CCD	
Sync. System	Internal/Line-Lock	
Total Pixels Number	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels Number	768(H) x 494(V) 380K	752(H) x 582 (V) 440K
Horizontal Resolution	480 TV Lines	
Video Output Level	1.0Vp-p (75Ω, composite)	
S/N Ratio	More than 48dB (AGC off)	
Min. Illumination	1.0lx (color), 0.07lx (color/DSS), 0.01lx (B/W,DSS) 50IRE	
Day & Night System	Electronic sensitivity-up (DSS), ICR(AGC type)	
White Balance	Auto/Manual(Red, Blue Gain Adjustable)	
OSD Menu	On/Off	
Privacy Zone		On/Off (8 zone setting)
Electronic Shutter	1/4~1/10,000sec	

Speed	
Preset	128 positions with labels
Swing	8 swings
Pattern	4 patterns (about 5min/pattern)
Group	8 groups (max. 20 entries)
Panning/Tilting Range	Pan: 360° endless rotation; Tilt: 90°
Panning/Tilting Speed	Manual: 1° ~ 360°/sec; Preset: 360°/sec; Swing: 1°~180°/sec
Power Voltage	24VAC/1A
Dimensions	Dome: 150(Ø); Housing: 170(Ø) x 300(H) mm
Weight (Net)	Approx. 2.5kg(main body)Wall mount : Approx. 750g



HDF1212

- H.264 4CH Digital Video Record
- Stable System & File Structure
- Auto Detection Video Signal (NTSC/PAL)
- Low Bandwidth with H.264 (MPEG4 Part.10 Compression)
- Dynamic Recording Schedule Functions (Time, Motion, Alarm)
- Support Stable Networking with Network Engine
- Support DDNS Server & Web Server (ActiveX)
- Easy Control Interface : Front Keyboard / Remote Controller / USB Mouse
- Support SATA Interface HDD
- Simply Backup Function

Specification

Model		HDF1212
Input	Composite	4CH, 1.0Vp-p, 75Ω
Output	Main Monitor	Composite 1CH BNC, 1CH VGA
	Signal Format	NTSC/PAL & VGA
Audio		ADPCM / 1CH Line Input, 1CH Line Output
Compression Format		H.264 Baseline Profile
Compression Rate		4 Step Selectable
Frame Rate (NTSC/PAL)		D1:720x480 / 720x576 Max.30fps/25fps (Channel 1 Select Only) Half D1:720x240 / 720x288 Max.60fps/50fps (Channel 1,2 Select Only) CIF:360x240 / 360x288 Max.120fps/100fps
Recording Mode		Time Continuous / Schedule / Motion / Sensor
Motion Detection		Each Channel Area Selectable
Sensor / Alarm Input / Output		4CH / 2CH *TTL, Terminal Block NO/NC Programmable
Pre Post Alarm Recording		Max. 30sec / 30 Minutes
Multi-Language		English, Korean, Spanish, German, Netherlandic, Japan, French, Italian, Turkish, Greek, Traditional Chinese,

		Simplified Chinese, ortuguese (plan)
Internal HDD	Interface Type	1 SATA Internal HDD
	Max HDD Capacity	Support 500GB
Backup Data Exporting		Clip Copy to USB, Quick Time(mov)
PTZ Camera Control		1 RS-485
Contorl Applications		Via Front Consol Control, USB Mouse, Remote Controller, TCP/IP(Network)
Remote Access Interface		Support Same Local Control Interface
Remote Access Tools		ActiveX Base Web Live & Search CNB CMS Access(Live, Setting, Search, Recording, ETC)
Dynamic IP		CNB DDNS Server
Adaptor		Input:AC100-240V, 50/60Hz, 3.3A
Dimensions		351(W) x 71(H) x 276(D)mm

HDF1212DV NEW



- Realtime Recording 120fps(NTSC)/100fps(PAL)
- Dynamic Recoding Schedule Functions (Time, Motion, Alarm)
- Support Emergency-Recording Key
- 4ch VideoLoop-Back & 1 VGA, 1 SPOT
- 4ch Audio Input / 1ch Output (Two-way Audio)
- Easy Control interface
- : Front Key board / Remote controller / USB Mouse
- Support SATA interface 3 HDD / 1 DVDRW (Built-in)
- Text-in-Text feature for POS / ATM device
- Support DDNS server and Web server (with ActiveX)

Specification

Model		HDF1212DV
[Video]		
Input	Composite	4CH, 1.0Vp-p, 75Ω
	Signal Format	NTSC/PAL and RGB(VGA)
Output	Main Monitor	Composite 1CH BNC, 1CH VGA, 1CH Spot
	Output Level	Composite, 1.0Vp-p, 75Ω
	Loopback Output	4CH BNC 1.0Vp-p, 75Ω
[Audio]		
Input & Output	4CH RCA type Line input / 1CH RCA type Line output	
Audio Codec	ADPCM	
[Recording]		
Compression Format	H.264 Baseline Profile	
Compression Rate	4 Step Selectable	
Frame Rate (NTSC/PAL)	D1 : 720x480 / 720x576 MAX.30 / 25fps Half D1 : 720x240 / 720x288 MAX.60 / 50fps CIF : 360x240 / 360x288 MAX.120 / 100fps	
Recording Mode	Time Continuous / Schedule / Motion / Sensor	
Motion Detection	Each Channel Area Selectable	
[Display]		
Display Rate	Real time Display per Camera	
Multiscreen Display	1 / 4 / PIP / Digital Zoom / Auto Sequence	
[Playback]		
Display Mode	1 / 4	

Playback Mode	Normal Playback, Various playback speed (Forward and Backward)	
Search Mode	Archived data Search, Date/Time, Calendar, Event	
[Event]		
Sensor Input	4 TTL (Terminal Block NO/NC Programmable)	
Alarm Output	2 Relay, 2 TTL (terminal block NO/NC Programmable)	
Pre-alarm Recording	Max. 30 sec.	
Post-alarm Recording	Max. 1 Min.	
[Language]		
Multi-Language	English, Korean, Spanish, German, Netherlandish, Japan, French, Italian, Turkish, Greek, Russian, Czech, Slovak, Polish, Portuguese, Traditional Chinese, Simplified Chinese	
[Storage]		
Internal HDD	Interface Type	1 SATA Type HDD
	Max. HDD Capacity	Support 1TB
	File System	OWN File System
Internal ODD	Interface	1 SATA Type Built-in DVD-RW
[Backup]		
Data Exporting	USB	USB Memory & External USB HDD, Clip copy for Quick Time (Mov)
	ODD	DVD-RW
[Serial Port]		
PTZ Camera Control	1 RS-485, 1 RS-232	
[Operation]		
Control Applications	Via Front Consol Control, USB Mouse, Remote Controller, TCP/IP (Network)	
[Network]		
Remote Access Interface	Support Same Local Control interface	
Remote Access Tool	ActiveX Base Web Live & Search / HDx Viewer and CNB CMS Access (Live, Setting, Search, Recoding, ETC.) / Event Alarm Callback, Remote Site System Check with HDx Viewer and CNB CMS	
DDNS Service	Support by CNB DDNS Server (Free)	
Network Interface	10/100 base-T Ethernet (RJ-45)	
System Time Sync	Support Network Time Protocol	
[Other]		
Power	DC 12V, 3.33A, 40W	
Dimensions (WxHxD)mm	340 x 67 x 267 (mm)	

HDE2424DV NEW



- Realtime Recording 240fps(NTSC)/200fps(PAL)
- Dynamic Recoding Schedule Functions (Time, Motion, Alarm)
- Support Emergency-Recording Key
- Support HDD Archiving & Mirroring
- 8ch VideoLoop-Back & 1 VGA, 4 SPOT
- 8ch Audio Input / 1ch Output (Two-way Audio)
- Easy Control interface
- : Front Key board / Remote controller / USB Mouse
- Support SATA interface 3 HDD / 1 DVDRW (Built-in)
- Text-in-Text feature for POS / ATM device
- Support DDNS server and Web server (with ActiveX)

Specification

Model	HDE2424DV	
[Video]		
Input	Composite	8CH, 1.0Vp-p, 75Ω
	Signal Format	NTSC/PAL and RGB(VGA)
Output	Main Monitor	Composite 1CH BNC, 1CH VGA, 4CH Spot
	Output Level	Composite, 1.0Vp-p, 75Ω
	Loopback Output	8CH BNC 1.0Vp-p, 75Ω
[Audio]		
Input & Output	8CH RCA type (4 Line / 4 Mic) / 1CH RCA type Line output	
Audio Codec	ADPCM	
[Recording]		
Compression Format	H.264 Baseline Profile	
Compression Rate	4 Step Selectable	
Frame Rate (NTSC/PAL)	D1 : 720x480 / 720x576 MAX.60 / 50fps Half D1 : 720x240 / 720x288 MAX.120 / 100fps CIF : 360x240 / 360x288 MAX.240 / 200fps	
Recording Mode	Time Continuous / Schedule / Event / Emergency REC	
Motion Detection	Each Channel Area Selectable	
[Display]		
Display Rate	Real time Display per Camera	
Multiscreen Display	1/4/6/8/PIP/Digital Zoom/Auto Sequence	

[Playback]		
Display Mode	1/4/6/8/Digital Zoom	
Playback Mode	Normal Playback, Various playback speed (Forward and Backward)	
Search Mode	Archived data Search, Date/Time, Calendar, Event	
[Event]		
Sensor Input	8 TTL (Terminal Block NO/NC Programmable)	
Alarm Output	4 Relay, 4 TTL (terminal block NO/NC Programmable)	
Pre-alarm Recording	Max. 30 sec.	
Post-alarm Recording	Max. 1 Min.	
[Language]		
Multi-Language	English, Korean, Spanish, German, Netherlandish, Japan, French, Italian, Turkish, Greek, Russian, Czech, Slovak, Polish, Portuguese, Traditional Chinese, Simplified Chinese	
[Storage]		
Internal HDD	Interface Type	3 SATA Type HDD
	Max. HDD Capacity	Support 1TB
	File System	OWN File System
Internal ODD	Interface	1 SATA Type Built-in DVD-RW
[Backup]		
Data Exporting	USB	USB Memory & External USB HDD, Clip copy for Quick Time (Mov)
	ODD	DVD-RW
[Serial Port]		
PTZ Camera Control	1 RS-485, 1 RS-232	
[Operation]		
Control Applications	Via Front Consol Control, USB Mouse, Remote Controller, TCP/IP (Network)	
[Network]		
Remote Access Interface	Support Same Local Control interface	
Remote Access Tool	ActiveX Base Web Live & Search / HDx Viewer and CNB CMS Access (Live, Setting, Search, Recoding, ETC.) / Event Alarm Callback, Remote Site System Check with HDx Viewer and CNB CMS	
DDNS Service	Support by CNB DDNS Server (Free)	
Network Interface	10/100 base-T Ethernet (RJ-45)	
System Time Sync	Support Network Time Protocol	
[Other]		
Power	DC 12V, 6.67A, 80W	
Dimensions (WxHxD)mm	430 x 95 x 419 (mm)	