CP-0404HMG-U



4 channel mobile standalone DVR



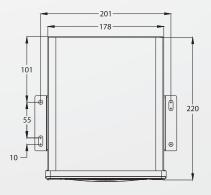
Main Features

- 4 channel mobile standalone DVR
- H.264 video compression algorithm ideal
- 1 DIN compact size(the car CD machine standard size) and standard car electronic interface,
 easy for embedded installation
- Multi-information display and recording: Car Number, Time, Channel, GPS, Speed, support freely setting of overlay and recording
- Watermark technology prevent video data tampering, to ensure the authenticity of the record
- Support wide voltage car power supply input(8~60V), protection of over voltage, under-voltage, short circuit and over-current
- · Air connector interface used, provide excellent waterproof, shockproof performance
- Pluggable HDD-case used, provide powerful vibration-proofcapability
- Multi-Interface such as USB 2.0, Ethernet port, RS232,RS485 port,VGA, Alarm in/out etc
- Built-in web server, multi-DVR client, DMSS & CMS

Rear Panel



Dimension





Processor Operating System Embedded Linux System Resources Pentaglake Tructions: live, Recording, Playback, Backup & Remote access User Interface GUI, on-screen menu lips Control Devices Front panel, USB Mouse, Control Keyboard, IR Remote control, Network Keyboard Video Input 4 channel, Air connector to BNC[1.0Vp-p, 75] Video Output 2 TV, Air connector to BNC[1.0Vp-p, 758], 1 VGA(R)45 port extension), Max. Res.:1280x1024 Video Standard PAL: 625 Lines, 501/k, NTSC 252 Lines, 601/s Compression Video: H.264, Audio: PCM DI (AGT) NTSC; 704-x650, PAL: 704-x576, CIF NTSC; 352-x240 PAL: 352-x288, QCIF NTSC; 176-x120 PAL: 176-x14-4 Video Resolution PAL: 176-x14-4 Video Recording CIF/QCIF Pal: IPSS-25FS, NTSC; IPSS-30FPS, 4CIF PAL: IFPS-6FPS, NTSC; IPSS-37FS, NTSC; IPSS-30FPS, VIGEO PAL: IPSS-6FPS, NTSC; IPSS-30FPS, VIGEO PAL: IPSS-4FPS, NTSC; IPSS-30FPS, VIGEO PAL: IPSS-4FPS,	Specifications	CP-0404HMG-U
Operating System Pentoplex Functions live, Recording, Ployback, Backup & Remote access Vertoplex Functions live, Recording, Ployback, Backup & Remote access Cuttrol Devices Front panel, USB Mouse, Cantrol Keybaard, IR Remote control, Network Keybaard Video Input 4 channel, Air connector to BNC(1.0Vp-p, 75) Video Input 2 TV, Air connector to BNC(1.0Vp-p, 75), I VGA(RL45 port extension), Max. Res.1280x1024 Video Standard PAL: 625 Lines, 501/s; NTSC: 525 Lines, 601/s Video Resolution PIL(ACIP, NTSC:704x480, PAL:704x576, CIP NTSC:352x240 PAL:352x288, OCIP NTSC:176x120 PAL:176x144 Video Recording CIP/OCIP Pal:1FPS-25FPS, NTSC:1FPS-30FPS, 4CIP PAL:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Etro Stream OCIP FAL:1FPS-25FPS, NTSC:1FPS-30FPS, 4CIP FAL:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Etro Stream OCIP FAL:1FPS-25FPS, NTSC:1FPS-30FPS, 4CIP FAL:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Etro Stream Adjust color according to different time period Video Information Adjustate Color according to different time period Video Information Comera title, time, video loss, camero lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KC) Bi-directional Talk Input 1 channel Input, BNC(200-2800mV, 30K) 1 channel Output, BNC(200-3000mV, 5K) Audio Output 2 channel, Air connector to BNC(200-3000mV, 5K) 2 Zones:396 (222 18) detection zones, Sensitivity:1-6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, alarm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input 2 ch., 30V PC, Ta, NO/NC, form-C Alarm Input 3 SATA 2-Sinch HDD, Plagople HDD-cose D Card 4 2 DC Card Supported HDD Manacagement HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Priority Manual-X-larm>Video detection (Inculuding motion detection, camero blank, video loss), Alarm Mortis output D Search Mode Time/ Cate, Alarm, Motion detection (Inculuding motion detection, camero plank, video loss), Alarm Sel		A STATE OF THE STA
System Resources Der Interface GUI, on-screen menu fips Control Devices Front panel, USB Mouse, Control Keyboard, IR Remote control, Network Keyboard Video Input 4 chennel, Air connector to BNC[1.0Vp-p. 75] Video Cutput 2 TV, Air connector to BNC[1.0Vp-p. 75], 1 VGA(R145 port extension), Max. Res.:1280x1024 Video Standard PAL: 023 Lines, 501/s NTSC: 325 Lines, 601/s Compression Video Resolution D1(ACI) NTSC:704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, OCIF NTSC:176x120 PAL:176x144 Video Recording CIF/QCIF Pal: IFPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAL:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Extro Stream QCIF PAL: IFPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAL:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Extro Stream QCIF PAL: IFPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAL:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Extro Stream Adjust color according to different time period Camera Adjustment Adjust color according to different time period Camera Adjustment Adjust color according to different time period Camera Adjustment Adjust color according to different time period Camera file, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC[200-2800mV, 30KO) B1-directional Talk Input A channel, Air connector to BNC[200-2800mV, 30KO) B1-directional Talk Input Video Loss Trigger Recording, PTZ movement, toury, alorm, email, matrix output Video Loss Trigger Recording, PTZ movement, toury, alorm, email, matrix output Video Loss Trigger Recording, PTZ movement, toury, alorm, email, matrix output Video Loss Trigger Recording, PTZ movement, toury, alorm, email, matrix output Alarm Input Alarm Input Alarm Liput Ala		·
User Interface GUI, on-screen menu fijps Control Devices Front panel, USB Mouse, Control Keyboard, IR Remote control, Network Keyboard Video Input 4 channel, Air connector to BNC[1.0Vp-p., 75] Video Cutput 2 TV, Air connector to BNC[1.0Vp-p., 758], 1 VCA[R145 port extension], Max. Res.:1280x1024 Video Standard PAL: 025 Lines, 501/s, NTSC; 325 Lines, 601/s Compression Video H.264, Audion PCM Video Resolution D1[4CIF] NTSC;704x880, PAL:704x576, CIF NTSC;352x240 PAL:352x288, QCIF NTSC;176x120 PAL:176x144 Video Recording CIF/QGIF Pal:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC;1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FPS−25FPS, NTSC;1FPS−30FPS, 4CIF PAL:1FPS−25FPS, NTSC;1FPS−7FPS, 1		
Control Devices Front panel, USB Mouse, Control Keyboard, IR Remote control, Network Keyboard Video Input 4 channel, Air connector to BNC(1.0Vp-p. 75) Video Otay 2 TV, Air connector to BNC(1.0Vp-p. 75) Video Standard PAL: 625 Lines, 50f/s; NTSC: 525 Lines, 60f/s Compression Video H264, Audio: PCM Video Resolution D1(4Cf) PINTSC:704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, QCIF NTSC:176x120 PAL:176x144 Video Recording CIF/QCIF Pol: IPFS-25FPS, NTSC: IFPS-30FPS, 4CIF PAL: IFPS-6FPS, NTSC: IFPS-7FPS, 1st Ch. Full D1 Extra Stream OCIF PAL: IFPS-25FPS, NTSC: IFPS-30FPS, 4CIF PAL: IFPS-6FPS, NTSC: IFPS-7FPS, 1st Ch. Full D1 Camera Adjustment Video Displey Split Full and Multiple Screen Display, 1/4 Privacy Masking 4 Self defined four sided zones for each camera Camera Adjustment Video Information Camera Adjustment Video Information Camera Infle, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KC) Bi-directional Talk Input 1 channel Input, BNC(200-2800mV, 30KC) Video Loss Trigger Recording, PTZ movement, tour, alorm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alorm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alorm, email, matrix output Alorm Unput 2 ch., 20 NO NC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Manageme		
Video Input 4 channel, Air connector to BNC(1.0Vp-p, 75) Video Curput 2 TV, Air connector to BNC(1.0Vp-p, 75*), 1 VGA(RJ45 port extension), Max. Res.:1280x1024 Video Standard PAI. 625 Lines, 50f/ss VTSICS: 25* Lines, 60f/s Compression Video: H.264, Audio: PCM Video Resolution D1(4CIF) NTSC-704x480, PAI:704x576, CIF NTSC:352x240 PAI:352x288, QCIF NTSC:176x120 PAI:176x144 Video Recording CIF/QCIF Pal: IFPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAI:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Extra Stream QCIF PAI: 1FPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAI:1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Extra Stream QCIF PAI: 1FPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAI: 1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Extra Stream QCIF PAI: 1FPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAI: 1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Extra Stream QCIF PAI: 1FPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAI: 1FPS-6FPS, NTSC:1FPS-7FPS, 1st Ch. Full D1 Video Institute Stream ACIF College C		
Video Output 2 TV, Air connector to BNC[1.0Vp-p, 758], 1 VGA(RJ45 port extension), Max. Res.:1280x1024 Video Standard PAL: 625 Lines, 50f/s; NTSC: 525 Lines, 60f/s Video Resolution Video Resolution Video Resolution QI J4CIP, NTSC:3704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, QCIF NTSC:176x120 PAL:176x144 Video Recording QIF J4L: FPS-25FPS, NTSC:1FPS-30FPS, 4CIF PAL: IFPS-6FPS, NTSC:1FPS-7FPS, 1st Qn. Full D1 Extra Stream QCIF PAL: IFPS-25FPS, NTSC:1FPS-30FPS, Video Display Split Full and Multiple Screen Display, 1/4 Privacy Masking A Self defined four sided zones for each camera Camera Adjustment Adjust color according to different time period Video Information Camera title, time, video loss, camera lack, motion detection, recording Audio Input A chamel, Air connector to BNC(200-2800mV, 30KC) Bi-directional Talk Input Audio Output 2 chamel, Air connector to BNC(200-2800mV, 30KC) Audio Detection Video Input Video Loss Trigger Recording, PTX movement, tour, plarm, email, matrix output Video Loss Trigger Recording, PTX movement, tour, plarm, email, matrix output Alarm Input Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card 3 SD Card 4 SD Card 4 SD Card 5 SD Card 5 SD Card 5 SD Card 6 Card, Alarm, Monton detection including motion detection, comera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection including motion detection, comera blank, video loss), Alarm Manual>Alarm>Video detection including motion detection, comera blank, video loss), Alarm Recording Mode Manual>Alarm>Video detection including motion detection, comera blank, video loss), Alarm Manual>Alarm>Video detection including motion detection, comera blank, video loss), Alarm Macardhy Priority Manual>Alarm>Video detection including motion detection, comera blank, video loss), Alarm Recording Mode Time (date, Alarm, Motion detection including motion detection, comera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection including motion dete		
Video Standard Compression Video: H.264, Audio: PCM Video Resolution Video: H.264, Audio: PCM Video Resolution Video Resolution DI (4CIP) NISC:704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, QCIF NTSC:176x120 PAL:176x144 Video Resolution CIF/QCIF Pal: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC: IFPS~30FPS, ACIF PAL: IFPS~6FPS, NTSC: IFPS~30FPS, 4CIF PAL: IFPS~6FPS, NTSC		
Compression Video: H.264, Audio: PCM Video Resolution D1(4CIF) NTSC:704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, QCIF NTSC:176x120 PAL:176x144 Video Recording CIF/QCIF Pal: IFPS~25FPS, NTSC:1FPS~30FPS, 4CIF PAL:1FPS~6FPS, NTSC:1FPS~7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC:1FPS~30FPS, 4CIF PAL:1FPS~6FPS, NTSC:1FPS~70FPS, 1st Ch. Full D1 Extra Stream QCIF PAL: IFPS~25FPS, NTSC:1FPS~30FPS, 4CIF PAL:1FPS~6FPS, NTSC:1FPS~70FPS, 1st Ch. Full D1 Privacy Masking 4 Self defined four sided zones for each comera Comerc Adjustment Adjust color according to different time period Video Information Camera title, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mv, 30KC) Bi-directional Talk Input 1 channel Input, BNC(200-2800mv, 30KC) Motion Detection Zones:396 (22*18) detection zones, Sensitivity:1~6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, alorm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alorm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alorm, email, matrix output Alarm Input Trigger Recording, PTZ movement, tour, alorm, email, matrix output Alarm Alarm Sundamental Security output 2 Ch.		
Nideo Resolution D1(4CIF) NTSC:704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, QCIF NTSC:176x120 PAL:176x124 Video Recording CIF/QCIF Pal:1FPS−25FPS, NTSC:1FPS−30FPS, 4CIF PAL:1FPS−6FPS, NTSC:1FPS−7FPS, 1st Ch. Full D1 Extra Stream QCIF PAL:1FS−25FPS, NTSC:1FPS−30FPS, Video Disploy Split Full and Multiple Screen Disploy, 1/4 Privoxy Masking 4 Self defined four sided zones for each comera Camera Adjustment Adjust color according to different time period Video Information Camera Adjustment Adjust color according to different time period Video Information Camera (lite, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KO) Bi-directional Talk Input Audio Output 2 channel, Air connector to BNC(200-2800mV, 30KO) Bi-directional Talk Input Audio Output 2 channel, Air connector to BNC(200-3800mV, 30KO) Trigger Recording, PTZ movement, tour, clarm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, clarm, email, matrix output 7 cones:396 (22*18) detection zones, Sensitivity:1 ~ 6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, clarm, email, matrix output Alarm Input Alarm Input Alarm Input Alarm Input Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hord Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Mode Manual-Alarm-Video detection-Scontinuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Ploybock All Ch. Simultanious playbock, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Selected zone can zoom into full screen repeat, shuffle, backup selection Selected zone can zoom into full screen repeat, shuffle, b	113123 213113 31 31	
Extra Stream QCIF PAL: IFPS~25FPS, NTSC: IFPS~30FPS, Video Display Split Full and Multiple Screen Display, 1/4 Privacy Masking 4 Self defined four sided zones for each camera Camera Adjustment Adjust color according to different time period Video Information Camera (International Camer		D1(4CIF) NTSC:704x480, PAL:704x576, CIF NTSC:352x240 PAL:352x288, QCIF NTSC:176x120
Video Display Split Full and Multiple Screen Display, 1/4 Privacy Masking 4 Self defined four sided zones for each camera Camera Adjustment Adjust color according to different time period Video Information Camera title, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KO) Bi-directional Talk Input 1 channel Input, BNC(200-2800mV, 30K,) 1 channel Output, BNC(200-3000mV, 5K) Audio Output 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection Zones:396 (12²*18) detection zones, Sensitivity:1—6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, alarm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30V DC, 1 A, NO/NC, form-C Herd Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management Monual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual Alarm Video detection Scontinuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) <td>Video Recording</td> <td>CIF/QCIF Pal:1FPS~25FPS, NTSC:1FPS~30FPS, 4CIF PAL:1FPS~6FPS, NTSC:1FPS~7FPS, 1st Ch. Full D1</td>	Video Recording	CIF/QCIF Pal:1FPS~25FPS, NTSC:1FPS~30FPS, 4CIF PAL:1FPS~6FPS, NTSC:1FPS~7FPS, 1st Ch. Full D1
Privacy Masking 4 Self defined four sided zones for each camera Camera Adjustment Adjust color according to different time period Video Information Camera title, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KO) Bi-directional Talk Input 1 channel Input, BNC(200-2800mV, 30K), 1 channel Output, BNC(200-3000mV, 5K) Audio Output 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2000 Trigger Recording, PTZ movement, tour, alarm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alarm, email, matrix output Camera Blank Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input 7 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual-Alarm-Video detection-Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, urpeat, shuffle, backup selection Dogital Zoom Selected zone cam zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports R145 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz	Extra Stream	QCIF PAL:1FPS~25FPS, NTSC:1FPS~30FPS,
Camera Adjustment Adjust color according to different time period Video Information Camera title, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KO) Bi-directional Talk Input 1 channel Input, BNC(200-2800mV, 30K), 1 channel Output, BNC(200-3000mV, 5K) Audio Output 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection Zones:396 (22*18) detection zones, Sensitivity:1~6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, alarm, email, matrix output Camera Blank Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input 7 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30 V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next care, previous camera, previous camera, full s	Video Display Split	Full and Multiple Screen Display, 1/4
Video Information Camera title, time, video loss, camera lock, motion detection, recording Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KO) Bi-directional Talk Input 1 channel Input, BNC(200-2800mV, 30K), 1 channel Output, BNC(200-3000mV, 5K) Audio Output 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 conses:396 (22*18) detection zones, Sensitivity: 1~6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, alarm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alarm, email, matrix output Camera Blank Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input 7 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Plugable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual/SAIL Alarm, Motion detection & exact search (occurate to second) Playback All Ch. Simultranious playback, pause, stop, rewind, fast play, slow play,	Privacy Masking	4 Self defined four sided zones for each camera
Audio Input 4 channel, Air connector to BNC(200-2800mV, 30KO) Bi-directional Talk Input 1 channel Input, BNC(200-2800mV, 30K), 1 channel Output, BNC(200-3000mV, 5K) Audio Output 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 3 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 3 channel, Air connector to the BNC(200-3000mV, 5KO) Motion Detection 3 channel, Air connector to the BNC(200-3000mV, 5KO) Motion Detection 3 channel, Air connector to the BNC(200-3000mV, 30KO) Motion Detection 3 channel, Air connector to the BNC(200-3000mV, 30KO) Motion Detection 4 channel, Air connector to the BNC(200-3000mV, and the Air connector to the BNC(200-3000mV, and	Camera Adjustment	Adjust color according to different time period
Bi-directional Talk Input Audio Output 2 channel, Air connector to BNC(200-300mV, 30K), 1 channel Output, BNC(200-300mV, 5K) Audio Output 2 channel, Air connector to BNC(200-300mV, 5KO) Motion Detection Trigger Recording, PTZ movement, tour, alarm, email, matrix output Camera Blank Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input Alarm Input Alarm Output Alarm Output Alarm Output Alarm Output Alarm Output Alarm Mode Amoual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual > Alarm Notion detection > Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual > Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen prepent, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220 V 50 Hz / 110V 60Hz Power Consumption	Video Information	Camera title, time, video loss, camera lock, motion detection, recording
Audio Output 2 channel, Air connector to BNC(200-3000mV, 5KO) Motion Detection 2 cons. 396 (22*18) detection zones, Sensitivity:1~6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, clarm, email, matrix output Video Loss 7 trigger Recording, PTZ movement, tour, clarm, email, matrix output Camera Blank 7 trigger Recording, PTZ movement, tour, clarm, email, matrix output Alarm Input 7 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual-Alarm-Video detection Se exact search (accurate to second) Playback Time/date, Alarm, Motion detection & exact search (accurate to second) All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports R145 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 200 x 50 Hz / 110 V 60 Hz Power Consumption	Audio Input	4 channel, Air connector to BNC(200-2800mV, 30KO)
Motion Detection Zones:396 (22*18) detection zones, Sensitivity:1~6 levels (level 6 is highest), Trigger Recording, PTZ movement, tour, alarm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alarm, email, matrix output Camera Blank Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input 7 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30 V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen, repeat, shuffle, backup selection Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1	Bi-directional Talk Input	1 channel Input, BNC(200-2800mV, 30K), 1 channel Output, BNC(200-3000mV, 5K)
Motion Detection movement, tour, alarm, email, matrix output Video Loss Trigger Recording, PTZ movement, tour, alarm, email, matrix output Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input Alarm Input Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports R145 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption	Audio Output	2 channel, Air connector to BNC(200-3000mV, 5KO)
Camera Blank Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Input 7 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback Ali Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption	Motion Detection	
Alarm Input 7 Ch. Programmable, ground, manual open/closed, Trigger Recording, PTZ movement, tour, alarm, email, matrix output Alarm Output 2 Ch., 30 V DC, 1 A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Recording Mode Annual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports R J45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption	Video Loss	Trigger Recording, PTZ movement, tour, alarm, email, matrix output
Alarm Output 2 Ch., 30V DC, 1A, NO/NC, form-C Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Camera Blank	Trigger Recording, PTZ movement, tour, alarm, email, matrix output
Hard Disk 1 SATA 2.5-inch HDD, Pluggable HDD-case SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Alarm Input	
SD Card 2 SD Card Supported HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) Playback All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Alarm Output	2 Ch., 30V DC, 1A, NO/NC, form-C
HDD Management HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy) Recording Mode Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption	Hard Disk	1 SATA 2.5-inch HDD, Pluggable HDD-case
Recording Mode Manual, Continuous, Video Detection (Including motion detection, camera blank, video loss), Alarm Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption	SD Card	2 SD Card Supported
Recording Priority Manual>Alarm>Video detection>Continuous Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption	HDD Management	HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy)
Search Mode Time/date, Alarm, Motion detection & exact search (accurate to second) All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Recording Mode	Manual, Continuous, Video Detection (including motion detection, camera blank, video loss), Alarm
All Ch. Simultanious playback, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection Dogital Zoom Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Recording Priority	Manual>Alarm>Video detection>Continuous
Playback camera, previous camera, full screen, repeat, shuffle, backup selection Selected zone can zoom into full screen during live & playback Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Search Mode	
Backup Mode Flash disk, USB HDD, USB CD/DVDRW, network download Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Goptional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Playback	
Interface Ports RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1 Wi-Fi Optional Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Dogital Zoom	Selected zone can zoom into full screen during live & playback
Wi-Fi Optional 3G Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Backup Mode	Flash disk, USB HDD, USB CD/DVDRW, network download
Optional Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Interface Ports	RJ45 x 1, USB 2.0 x 2, RS232 x 1, RS485 x 1
Protocols TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Wi-Fi	Optional
Remote Operations Monitor, PTZ control, playback, system setting, file download, log information Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	3G	Optional
Power Supply 220V 50 Hz / 110V 60Hz Power Consumption 22W	Protocols	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Email, Alarm Server
Power Consumption 22W	Remote Operations	Monitor, PTZ control, playback, system setting, file download, log information
·	Power Supply	220V 50 Hz / 110V 60Hz
Working Temp -10°C~55°C	Power Consumption	
	Working Temp	-10°C~55°C