

Release Version v5.5(2017/02/10)

Modules:

Device Pack v 5.5

Supported Systems:

Mainconsole v 5.0.0 above
 NVRMini2 v 2.1.0 above
 NVRSolo v 1.1.1 above
 Titan NVR v 1.6.2 above
 Crystal™ v 2.0.3 above

Appendix

1. Mainconsole

a. Stream profile (multi-stream setting)

| Brand/ Series | Cameras | Low Profile | | | Minimum Profile | | |
|---------------|----------------------------------|-------------------------|---|-----------|-------------------------|---|------------|
| | | Format | Resolution | Framerate | Format | Resolution | Frame rate |
| D-link | DCS-2132LB DCS-2103B1 | H.264 MJPEG | 16:9 : 1280x720~ 320x176 4:3 : 960x720~3 20x240 | 1~30 | H.264 MJPEG4 | 16:9 : 1280x720~ 320x176 4:3 : 960x720~3 20x240 | 1~30 |
| | DCS-2332L | H.264 MJPEG MPEG4 | 4:3 1024x768 800x600 640x480 480x360 320x240 176x144 16:9 1280x800 1280x720 800x450 640x360 480x270 320x176 176x144 | 1~30 | H.264 MJPEG MPEG4 | 4:3 1024x768 800x600 640x480 480x360 320x240 176x144 16:9 1280x800 1280x720 800x450 640x360 480x270 320x176 176x144 | 1~30 |
| | DCS-2210 DCS-2230 DCS-6314 | H.264 MJPEG MPEG4 | 16:9 : 1920x1080 ~176x144 4:3 : 1440x1080 ~176x144 | 1~30 | H.264 MJPEG MPEG4 | 16:9 : 1920x1080 ~176x144 4:3 : 1440x1080 ~176x144 | 1~30 |
| | DCS-3112 | H.264 MJPEG | 16:9 : 1280x720~ | 1~30 | H.264 MJPEG | 16:9 : 1280x720~ | 1~30 |

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|-----------------------|--|---------------------------|---|------|---------------------------|---|------|
| | | MPEG4 | 176x144 4:3 : 1280x1024 ~176x144 | | MPEG4 | 176x144 4:3 : 1280x1024 ~176x144 | |
| DCS-3511 | | H.264 MJPEG MPEG4 | 1280x800, 640x400,3 20x200 | 1~30 | H.264 MJPEG MPEG4 | 1280x800, 640x400, 320x200 | 1~30 |
| DCS-3710B1 | | H.264 MJPEG MPEG4 | 1280x1024 ~160x120 | 1~30 | H.264 MJPEG MPEG4 | 1280x1024 ~160x120 | 1~30 |
| DCS-3714 | | H.264 MJPEG MPEG4 | 16:9 : 1280x720~ 320x176 4:3 : 1024x768~ 320x240 | 1~30 | H.264 MJPEG MPEG4 | 16:9 : 1280x720~ 320x176 4:3 : 1024x768~ 320x240 | 1~30 |
| DCS-4201 | | H.264 MJPEG | Ratio 4:3 : 960x720~3 20x240 Ratio 16:9 : 1280x720~ 320x176 | 1~30 | H.264 MJPEG | Ratio 4:3 : 640x480~3 20x240 / Ratio 16:9 : 640x360~3 20x176 | 1~30 |
| DCS-4602EV | | H.264 MJPEG | Ratio 4:3 : 1280x960~ 320x240 Ratio 16:9 : 1280x720~ 320x176 | 1~30 | H.264 MJPEG | Ratio 4:3 : 640x480~3 20x240 Ratio 16:9 : 640x360~3 20x176 | 1~30 |
| DCS-4603 DCS-4703E | | H.264 MJPEG | 2048x1536 ~640x360 | 1~30 | H.264 | 2048x1536 ~1920x1080 | 30 |
| DCS-6010L | | H.264 MJPEG MPEG4 | 1600x1200 ~400x300 | 1~15 | H.264 MJPEG MPEG4 | 1600x1200 ~400x300 | 1~15 |
| DCS-6513 | | H.264 MJPEG | Ratio 4:3 : 2048x1536 ~176x144 Ratio 16:9 : 1920x1080 ~176x144 | 1~30 | H.264 MJPEG | Same as stream2 | 1~30 |
| DCS-6515 | | H.264 | 640x480 | 15 | H.264 | 640x480 | 15 |
| DCS-7010L | | H.264, MJPEG, MPEG4 | Aspect ratio 16:9 : 176x144~1 280x800 Aspect ratio 4:3 : 176x144~1 024x768 | 1~30 | H.264, MJPEG, MPEG4 | Aspect ratio 16:9 : 176x144~1 280x800 Aspect ratio 4:3 : 176x144~1 024x768 | 1~30 |
| DCS-7110B1 | | H.264 MJPEG MPEG4 | 384x216~1 920x1080 | 1~30 | H.264 MJPEG MPEG4 | 384x216~1 920x1080 | 1~30 |
| DCS-7413B1 | | H.264 MJPEG | 16:9 : 1920x1080 | 1~30 | H.264 MJPEG | 16:9 : 1920x1080 | 1~30 |

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|--|-------------------------|---------------------------|--|--|---------------------------|--|--|
| | | MPEG4 | ~176x144 4:3 : 1440x1080 ~176x144 | | MPEG4 | ~176x144 4:3 : 1440x1080 ~176x144 | |
| | DCS-7513 | H.264, MJPEG | 1280x720, 960x560, 640x360, 320x176 | 1~30 | H.264, MJPEG | 960x560, 640x360, 320x176 | 1~30 |
| | DCS-7517DC S-6517 | H264, MJPEG | Aspect ratio=16:9 1280x720, 960x540,6 40x360 Aspect ratio=4:3 1280x960, 800x600,6 40x480 | Aspect ratio=16: 9 1,2,3,5,8, 10,15,20, 25,30 Aspect ratio=4:3 1,2,3,5,8, 10,15 | H264, MJPEG | Aspect ratio=16:9 960x540,6 40x360 Aspect ratio=4:3 800x600,6 40x480,32 0x240 | Aspect ratio=1 6:9 1,2,3,5 ,8,10,1 5,20,2 5,30 Aspect ratio=4 :3 1,2,3,5 ,8,10,1 5 |
| | DCS-1301 | H.264, MJPEG, MPEG4 | Aspect ratio 4:3 : 1440x1080 ,1280x960, 1024x768, 800x600,6 40x480,48 0x360,320x 240,176x1 44 Aspect ratio 16:9 : 1920x1080 ,1280x720, 800x450,6 40x360,48 0x270,320x 176,176x1 44 | 1~30 | H.264, MJPEG, MPEG4 | Aspect ratio 4:3 : 1440x1080 ,1280x960, 1024x768, 800x600,6 40x480,48 0x360,320x 240,176x1 44 Aspect ratio 16:9 : 1920x1080 ,1280x720, 800x450,6 40x360,48 0x270,320x 176,176x1 44 | 1~30 |
| | DCS-4602EV DCS-4802E | H.264, MJPEG | 16:9 : 1920x1080 ,1280x720, 800x448,6 40x360,48 0x272,320x 176 4:3 : 1440x1080 ,1280x960, 1024x768, 800x592,6 40x480,48 0x352,320x 240 | 1~30 | same as stream2 | same as stream2 | 1 |

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|--|---|---------------------------|---|-----------------|---------------------------|---|-----------------|
| | DCS-4701E | H.264, MJPEG | 16:9 : 1280x720, 800x448,6 40x360,48 0x272,320x 176 4:3 : 960x720,8 00x592,64 0x480,480x 352,320x2 40 | 1~30 | same as stream2 | same as stream2 | 1 |
| | DCS-4201 | H.264, MJPEG | 16:9 : 1280x720, 800x448,6 40x360,48 0x272,320x 176 4:3 : 960x720,8 00x592,64 0x480,480x 352,320x2 40 | 1~30 | same as stream2 | same as stream2 | 1 |
| | Universal Model(test by using DCS-6513 FW: 1.03.03) | H.264, MJPEG, MPEG4 | 16:9 : 1920x1080 , 1280x720, 800x450, 640x360, 480x270, 320x176, 176x144 4:3 : 2048x1536 , 1600x1200 , 1024x768, 800x600, 640x480, 480x360, 320x240, 176x144 | 1~30 | H.264, MJPEG, MPEG4 | 16:9 : 1920x1080 , 1280x720, 800x450, 640x360, 480x270, 320x176, 176x144 4:3 : 2048x1536 , 1600x1200 , 1024x768, 800x600, 640x480, 480x360, 320x240, 176x144 | 1~30 |
| | DCS-4622 | H.264 MJPEG | 1920x1536 ~640x512 | 1~25 | Same as stream2 | Same as stream2 | 1 |
| | DCS-6511 | MJPEG,MP EG4,H.26 4 | 1280x720~ 176x144 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | 1280x720~ 176x144 | 30,15, 7,4,1 |
| | DCS-6210 | MJPEG,MP EG4,H.26 4 | aspectratio =4:3 1440x1080 ~176x144 aspectratio =16:9 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =4:3 1440x1080 ~176x144 aspectratio =16:9 | 30,15, 7,4,1 |

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|--|----------------------|---------------------------|---|--|-----------------------|---|--|
| | | | 1920x1080 ~176x144 | | | 1920x1080 ~176x144 | |
| | DCS-2136L | MJPEG,MP EG4,H.26 4 | aspectratio =16:9 1280x720~ 320x176 aspectratio =4:3 1024x768~ 320x240 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =16:9 1280x720~ 320x176 aspectratio =4:3 1024x768~ 320x240 | 30,15, 7,4,1 |
| | DCS-3716 | MJPEG,MP EG4,H.26 4 | aspectratio =16:9 1280x720~ 320x176 aspectratio =4:3 1024x768~ 320x240 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =16:9 1280x720~ 320x176 aspectratio =4:3 1024x768~ 320x240 | 30,15, 7,4,1 |
| | DCS-6210 | MJPEG,MP EG4,H.26 4 | aspectratio =4:3 1440x1080 ~176x144 aspectratio =16:9 1920x1080 ~176x144 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =4:3 1440x1080 ~176x144 aspectratio =16:9 1920x1080 ~176x144 | 30,15, 7,4,1 |
| | DCS-6115 | MJPEG,MP EG4,H.26 4 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15, 7,4,1 |
| | DCS-6315 | MJPEG,MP EG4,H.26 4 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15, 7,4,1 |
| | DCS-7517 DCS-6517 | H.264, MJPEG | aspectratio =16:9 1280x720, 960x540,6 40x360 aspectratio =4:3 1280x960, 800x600,6 40x480 | aspectratio=16:9 1,2,3,5,8, 10,15,20, 25,30 aspectratio=4:3 1,2,3,5,8, 10,15 | H.264, MJPEG | aspectratio =16:9 960x540,6 40x360 aspectratio :4:3 800x600,6 40x480,32 0x240 | aspectratio=1 6:9 1,2,3,5 ,8,10,1 5,20,2 5,30 aspectratio=4: 3 5 / 18 |

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|----------|--------------------------|-------------------|--|------------------|-------------------|--|------------------|
| | | | | | | | 1,2,3,5,8,10,15 |
| | DCS-2330L | H.264, MJPEG | aspectratio =16:9 1280x720, 800x448, 640x360, 480x272, 320x176 aspectratio =4:3 960x720, 800x592, 640x480, 480x352, 320x240 | 30,15,7,4,1 | H.264, MJPEG | aspectratio =16:9 1280x720, 800x448, 640x360, 480x272, 320x176 aspectratio =4:3 960x720, 800x592, 640x480, 480x352, 320x240 | 30,15,7,4,1 |
| | DCS-2132LB DCS-2103B1 | MJPEG, H.264 | aspectratio =16:9 1280x720~320x176 aspectratio =4:3 960x720~320x240 | 30,15,7,4,1 | MJPEG, H.264 | aspectratio =16:9 1280x720~320x176 aspectratio =4:3 960x720~320x240 | 30,15,7,4,1 |
| | DCS-6116 | H.264/MJPEG | 1280x720, 1024x768, 800x600, 720x576, 640x480, 352x288 | 1~30 | H.264/MJPEG | 1280x720, 800x600, 720x576, 640x480, 352x288 | 1~30 |
| | DCS-6510 | H.264/MJPEG/MPEG4 | 640x480, 320x240, 160x120 | 1~30 | H.264/MJPEG/MPEG4 | 640x480, 320x240, 160x120 | 1~30 |
| D-LinkCN | DCS-4721 | H.264/MJPEG | 1920x1080, 1280x720, 640x480, 320x240, 176x144 | 5~10,15,20,25,30 | same as stream2 | same as stream2 | same as stream 2 |

b. Stream profile

- Original
- Low: default H.264, under 500kbps; designed for mobile client single-view
- Minimum: default H.264, under 100 kbps; designed for mobile client multi-view

| Brand/ Series | Cameras | Low Profile | | | Minimum Profile | | |
|------------------|--|-------------|-----------------|-----------|-----------------|-----------------|------------|
| | | Format | Resolution | Framerate | Format | Resolution | Frame rate |
| Dlink | DCS-1201 DCS-4701E | H.264 | 640*360 | 15 | H.264 | 640*360 | 7 |
| | DCS-2230L DCS-2210L | H.264 | 640x480 | 15 | H.264 | 640x480 | 7 |
| | DCS-6511 | H.264 | 640x480 | 15 | H.264 | 640x480 | 7 |
| | DCS-7517 | H.264 | 640x480 | 10~15 | H.264 | 640x480 | 0.5~5 |
| | DCS-7518 DCS-6515 | H.264 | 640x480 | 15 | MJPEG | 640x480 | 2 |
| | DCS-6116 | H.264 | 352x288~640x480 | 15 | H.264 | 352x288~640x480 | 7 |
| | DCS-7110A 3 | H.264 | 640x360 | 15 | H.264 | 640x360 | 7 |
| | DCS-2310 B1 DCS-6212L | H.264 | 640x480/640x360 | 15 | H.264 | 640x480/640x360 | 7 |
| | DCS-6112 DCS-6113 | H.264 | 1360x768 | 15 | H.264 | 1600x904 | 7 |
| | DCS-6116 | H.264 | 720x576~352x288 | 10~15 | H.264 | 720x576~352x288 | 0.5~5 |
| | IPC-HD210 0 | H.264 | CIF | 15 | H.264 | CIF | 0.1~1 |
| | HCVR5104 H | H.264 | CIF | 1~10 | H.264 | CIF | 1~10 |
| | DCS-6517 DCS-7517 | H.264 | 960x540 | 15 | H.264 | 640x360 | 7 |
| | DCS-6915 B1 | MJPEG | 352x240 | 5~8 | MJPEG | 352x240 | 1~2 |
| | DCS-5222L B1 DCS-5222L B2 | H.264 | 640x360/640x720 | 15 | H.264 | 640x360/640x720 | 7 |
| | DCS-2230L DCS-2210L | H.264 | 480x270 | 15 | H.264 | 180x270 | 7 |
| | DCS-7010L DCS-3716 | H.264 | 640x360 | 15 | H.264 | 640x360 | 7 |
| D-Link CN | DCS-H50-2 1D/S DCS-H30-5 1D/S DCS-H70-2 1D/SA1 DCS-H70-2 1D/SM1 DCS-H41-1 1D/SI DCS-H41-1 1D/SO DCS-H42-2 1D/SA DCS-H42-2 1D/SM | H.264 | 176x120~720x480 | 30 | H.264 | 176x120~352x240 | 0.5~2 |

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|--|---------------------|----------------|-----------------------|-------------------|--------------------|--------------------|---------------------------|
| | D-Link CN-Series | H.264 | 640x480 | 15~20 | MPEG4 | 176x144 | 5 |
| | DCS-H70-2 2D | H.264 | 720x480 | 25 | H.264 | 352x240 | 25 |
| | DCS-4721 | H.264 MJPEG | 1920x1080 ~176x144 | 5~10,15,25 ,30 | Same as stream2 | Same as stream2 | Same as stream 2 |

2. NVRmini2/NVRsolo

a. Stream profile (multi-stream setting)

| Brand/ Series | Cameras | Low Profile | | | Minimum Profile | | |
|------------------|----------------------------------|-------------------------|---|-------------|-------------------------|---|-------------|
| | | Format | Resolution | Framerate | Format | Resolution | Frame rate |
| D-link | DCS-2132LB DCS-2103B1 | H.264/MJPEG | 16:9 : 1280x720~ 320x176 4:3 : 960x720~3 20x240 | 1~30 | H.264/MJPEG | 16:9 : 1280x720~ 320x176 4:3 : 960x720~3 20x240 | 1~30 |
| | DCS-2210 DCS-2230 DCS-6314 | H.264 MJPEG MPEG4 | 16:9 : 1920x1080 ~176x144 4:3 : 1440x1080 ~176x144 | 1,4,7,15,30 | H.264 MJPEG MPEG4 | 16:9 : 1920x1080 ~176x144 4:3 : 1440x1080 ~176x144 | 1,4,7,16,30 |
| | DCS-2310L | H.264 MJPEG MPEG4 | 176x144~1 280x800 | 1~30 | H.264 MJPEG MPEG4 | 176x144~1 280x800 | 1~30 |
| | DCS-2332L | H.264 MJPEG MPEG4 | 4:3 1024x768 800x600 640x480 480x360 320x240 176x144 16:9 1280x800 1280x720 800x450 640x360 480x270 320x176 176x144 | 1~30 | H.264 MJPEG MPEG4 | 4:3 1024x768 800x600 640x480 480x360 320x240 176x144 16:9 1280x800 1280x720 800x450 640x360 480x270 320x176 176x144 | 1~30 |
| | DCS-2630L | MJPEG | 1920x1080 1280x720 640x352 320x176 | 1~30 | H.264 | 1280x720 640x352 320x176 | 10~30 |
| | DCS-3112 | H.264/MJPEG/MPEG4 | 16:9 : 1280x720~ 176x144 4:3 : 1280x1024 | 1~30 | H.264/MJPEG/MPEG4 | 16:9 : 1280x720~ 176x144 4:3 : 1280x1024 | 1~30 |

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|-----------------------|---------------------------|---|----------|-------------------------|---|----------|--|
| | | | ~176x144 | | | ~176x144 | |
| DCS-3511 | H.264 MJPEG MPEG4 | 1280x800, 640x400, 320x200 | 1~30 | H.264 MJPEG MPEG4 | 1280x800, 640x400, 320x200 | 1~30 | |
| DCS-3710B1 | H.264/MJ PEG/MPE G4 | 1280x1024 ~160x120 | 1~30 | H.264/MJP EG/MPEG4 | 1280x1024 ~160x120 | 1~30 | |
| DCS-3714 | H.264/MJ PEG/MPE G4 | 16:9 : 1280x720~ 320x176 4:3 : 1024x768~ 320x240 | 1~30 | H.264/MJP EG/MPEG4 | 16:9 : 1280x720~ 320x176 4:3 : 1024x768~ 320x240 | 1~30 | |
| DCS-4201 | H.264/MJ PEG | Ratio 4:3: 960x720~3 20x240 Ratio 16:9: 1280x720~ 320~176 | 1~30 | H.264/MJP EG | Ratio 4:3: 640x480~3 20x240 Ratio 16:9: 640x360~3 20x176 | 1~30 | |
| DCS-4602EV | H.264/MJ PEG | Ratio 4:3: 1280x960~ 320x240 Ratio 16:9: 1280x720~ 320~176 | 1~30 | H.264/MJP EG | Ratio 4:3: 640x480~3 20x240 Ratio 16:9: 640x360~3 20x176 | 1~30 | |
| DCS-4603 DCS-4703E | H.264 MJPEG | 2048x1536 ~640x360 | 1~30 | H.264 | 2048x1536 ~1920x108 0 | 1~5 | |
| DCS-6010L | H.264 MJPEG MPEG4 | 1600x1200 ~400x300 | 1~15 | H.264 MJPEG MPEG4 | 1600x1200 ~400x300 | 1~15 | |
| DCS-6513 | H.264/MJ PEG | Ratio 4:3: 2048x1536 ~176x144 Ratio 16:9: 1920x1080 ~176x144 | 1~30 | H.264/MJP EG | Same as stream2 | 1~30 | |
| DCS-7010L | H.264/MJ PEG/MPE G4 | Ratio 16:9: 176x144~1 280x800 Ratio 4:3: 176x144~1 024x768 | 1~30 | H.264/MJP EG/MPEG4 | Ratio 16:9: 176x144~1 280x800 Ratio 4:3: 176x144~1 024x768 | 1~30 | |
| DCS-7110B1 | H.264 MJPEG MPEG4 | 384x216~1 920x1080 | 1~30 | H.264 MJPEG MPEG4 | 384x216~1 920x1080 | 1~30 | |
| DCS-7413B1 | H.264/MJ PEG/MPE G4 | 16:9 : 1920x1080 ~176x144 4:3 : 1440x1080 ~176x144 | 1~30 | H.264/MJP EG/MPEG4 | 16:9 : 1920x1080 ~176x144 4:3 : 1440x1080 ~176x144 | 1~30 | |
| DCS-7513 | H.264/MJ PEG/MPE | 16:9 : 1920x1080 | 1~30 | H.264/MJP EG/MPEG4 | 16:9 : 1920x1080 | 1~30 | |

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|--|-------------------------|---------------------------|--|------|---------------------------|--|------|
| | | G4 | ~176x144 4:3 : 1440x1080 ~176x144 | | | ~176x144 4:3 : 1440x1080 ~176x144 | |
| | DCS-7517 DCS-6517 | H.264/MJ PEG | Ratio 16:9: 1280x720~ 640x360 Ratio 4:3: 1280x960~ 640x480 | 1~30 | H.264/MJP EG | ratio=16:9 960x540~6 40x360 ratio:4:3 800x600~3 20x240 | 1~30 |
| | DCS-4602EV | H.264, MJPEG, | Aspect ratio 4:3: 1280x960~ 320x240 Aspect ratio 16:9: 1280x720~ 320x176 | 1~30 | H.264, MJPEG | Aspect ratio 4:3: 640x480~3 20x240 Aspect ratio 16:9: 640x360~3 20x176 | 1~30 |
| | DCS-1301 | H.264, MJPEG, MPEG4 | Aspect ratio 4:3 : 1440x1080 ,1280x960, 1024x768, 800x600,6 40x480,48 0x360,320x 240,176x1 44 Aspect ratio 16:9 : 1920x1080 ,1280x720, 800x450,6 40x360,48 0x270,320x 176,176x1 44 | 1~30 | H.264, MJPEG, MPEG4 | Aspect ratio 4:3 : 1440x1080 ,1280x960, 1024x768, 800x600,6 40x480,48 0x360,320x 240,176x1 44 Aspect ratio 16:9 : 1920x1080 ,1280x720, 800x450,6 40x360,48 0x270,320x 176,176x1 44 | 1~30 |
| | DCS-4602EV DCS-4802E | H.264, MJPEG | 16:9 : 1920x1080 ,1280x720, 800x448,6 40x360,48 0x272,320x 176 4:3 : 1440x1080 ,1280x960, 1024x768, 800x592,6 40x480,48 0x352,320x 240 | 1~30 | as same as stream2 | as same as stream2 | 1~5 |
| | DCS-4701E | H.264, MJPEG | 16:9 : 1280x720, 800x448,6 | 1~30 | Same as stream2 | Same as stream2 | 1~5 |

| | | | | | | | |
|-----------|-------------------|--|--|-------------|-------------------|---|-------------|
| | | | 40x360,480x272,320x176 4:3 : 960x720,800x592,640x480,480x352,320x240 | | | | |
| DCS-4201 | H.264, MJPEG | | 16:9 : 1280x720,800x448,640x360,480x272,320x176 4:3 : 960x720,800x592,640x480,480x352,320x240 | 1~30 | same as stream2 | same as stream2 | 1~5 |
| DCS-4622 | H.264 MJPEG | | 1920x1536~640x512 | 1~25 | H.264 | 1280x1024 | 7 |
| DCS-6511 | MJPEG,MPEG4,H.264 | | 1280x720~176x144 | 30,15,7,4,1 | MJPEG,MPEG4,H.264 | 1280x720~176x144 | 30,15,7,4,1 |
| DCS-6210 | MJPEG,MPEG4,H.264 | | aspectratio =4:3 1440x1080~176x144 aspectratio =16:9 1920x1080~176x144 | 30,15,7,4,1 | MJPEG,MPEG4,H.264 | aspectratio =4:3 1440x1080~176x144 aspectratio =16:9 1920x1080~176x144 | 30,15,7,4,1 |
| DCS-2136L | MJPEG,MPEG4,H.264 | | aspectratio =16:9 1280x720~320x176 aspectratio =4:3 1024x768~320x240 | 30,15,7,4,1 | MJPEG,MPEG4,H.264 | aspectratio =16:9 1280x720~320x176 aspectratio =4:3 1024x768~320x240 | 30,15,7,4,1 |
| DCS-3716 | MJPEG,MPEG4,H.264 | | aspectratio =16:9 1280x720~320x176 aspectratio =4:3 1024x768~320x240 | 30,15,7,4,1 | MJPEG,MPEG4,H.264 | aspectratio =16:9 1280x720~320x176 aspectratio =4:3 1024x768~320x240 | 30,15,7,4,1 |
| DCS-6210 | MJPEG,MPEG4,H.264 | | aspectratio =4:3 | 30,15,7,4,1 | MJPEG,MPEG4,H.264 | aspectratio =4:3 | 30,15,7,4,1 |

| | | | | | | | |
|--|--------------------------|---------------------------|--|--|-----------------------|--|--|
| | | 4 | 1440x1080 ~176x144 aspectratio =16:9 1920x1080 ~176x144 | | | 1440x1080 ~176x144 aspectratio =16:9 1920x1080 ~176x144 | |
| | DCS-6115 | MJPEG,MP EG4,H.26 4 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15, 7,4,1 |
| | DCS-6315 | MJPEG,MP EG4,H.26 4 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15,7,4, 1 | MJPEG,MPE G4,H.264 | aspectratio =4:3 1024x768~ 320x240 aspectratio =16:9 1280x720~ 320x176 | 30,15, 7,4,1 |
| | DCS-7517 DCS-6517 | H.26 4, MJPEG | aspectratio =16:9 1280x720, 960x540,6 40x360 aspectratio =4:3 1280x960, 800x600,6 40x480 | aspectratio=16:9 1,2,3,5,8, 10,15,20, 25,30 aspectratio=4:3 1,2,3,5,8, 10,15 | H.264, MJPEG | aspectratio =16:9 960x540,6 40x360 aspectratio :4:3 800x600,6 40x480,32 0x240 | aspectratio=1 6:9 1,2,3,5 ,8,10,1 5,20,2 5,30 aspectratio=4 :3 1,2,3,5 ,8,10,1 5 |
| | DCS-2330L | H.264, MJPEG | aspectratio =16:9 1280x720, 800x448,6 40x360,48 0x272,320x 176 aspectratio =4:3 960x720,8 00x592,64 0x480,480x 352,320x2 40 | 30,15,7,4, 1 | H.264, MJPEG | aspectratio =16:9 1280x720, 800x448,6 40x360,48 0x272,320x 176 aspectratio =4:3 960x720,8 00x592,64 0x480,480x 352,320x2 40 | 30,15, 7,4,1 |
| | DCS-2132LB DCS-2103B1 | MJPEG, H.264 | aspectratio =16:9 1280x720~ 320x176 aspectratio =4:3 | 30,15,7,4, 1 | MJPEG, H.264 | aspectratio =16:9 1280x720~ 320x176 aspectratio =4:3 | 30,15, 7,4,1 |

| | | | | | | | |
|----------|----------|---------------------------|---|-----------------------------|---------------------------|---|---------------------------|
| | | | 960x720~3 20x240 | | | 960x720~3 20x240 | |
| | DCS-6116 | H.264/ MJPEG | 1280x720, 1024x768, 800x600,7 20x576,64 0x480, 352x288 | 1~30 | H.264/ MJPEG | 1280x720, 800x600, 720x576,6 40x480, 352x288 | 1~30 |
| | DCS-2103 | H.264/ MJPEG/ MPEG4 | 1280x800, 1280x720, 800x450, 640x360, 480x270, 320x176, 176x144 | 1~30 | H.264/ MJPEG/ MPEG4 | 1280x800, 1280x720, 800x450, 640x360, 480x270, 320x176, 176x144 | 1~30 |
| | DCS-6510 | H.264/ MJPEG/ MPEG4 | 640x480, 320x240, 160x120 | 1~30 | H.264/MJP EG/MPEG4 | 640x480, 320x240, 160x120 | 1~30 |
| | DCS-936L | H.264 | 640x352~3 20x176 | 10~30 | MJPEG | 1280x720~ 320x176 | 1~30 |
| | DCS-960L | MJPEG | 1280x720~ 320x240 | 1~30 | H.264 | 1280x720~ 320x240 | 1~30 |
| D-LinkCN | DCS-4721 | H.264/MJ PEG | 1920x1080 , 1280x720, 640x480, 320x240, 176x144 | 5~10,10, 15,20,25, 30 | Same as stream2 | Same as stream2 | Same as stream 2 |

3. NVRmini2/NVRsolo/Titan NVR/Crystal™

b. Stream profile (updated)

- Original
- Low: default H.264, under 500kbps; designed for mobile client single-view
- Minimum: default H.264, under 100 kbps; designed for mobile client multi-view

| Brand/ Series | Cameras | Low Profile | | | Minimum Profile | | |
|------------------|--|-------------|---------------------|-----------|-----------------|---------------------|------------|
| | | Format | Resolution | Framerate | Format | Resolution | Frame rate |
| Dlink | DCS-1201 DCS-4701E | H.264 | QVGA/320x 176 | 10~15 | H.264 | QVGA/320 x176 | 0.5~5 |
| | DCS-3511 | H.264 | 640x400 | 5~15 | H.264 | 640x400 | 0.1~2 |
| | DCS-6010L | H.264 | 400x300 | 10~15 | H.264 | 400x300 | 0.5~5 |
| | DCS-7110B 1 | H.264 | 640x480/6 40x360 | 4 | H.264 | 640x480/ 640x360 | 1 |
| | DCS-4201 DCS-6513 DCS-7517 DCS-7518 DCS-6515 | H.264 | 640x480 | 10~15 | H.264 | 640x480 | 0.5~5 |
| | DCS-6116 | H.264 | 640x480~3 52x288 | 10~15 | H.264 | 640x480~ 352x288 | 0.1~7 |
| | DCS-7110A 3 | H.264 | QVGA/320x 176 | 10~15 | H.264 | QVGA/320 x176 | 0.5~5 |

| | | | | | | |
|--|-------------------|----------------------|--------|-------|----------------------|--------------------------|
| DCS-2230L DCS-2210L | H.264 | 480x270 | 10~15 | H.264 | 480x270 | 1~10 |
| DCS-3112 DCS-2132L B1 DCS-2103B 1 DCS-5222L B1 DCS-5222L B2 DCS-6212L | H.264 | 480x272/4 80x352 | 10~15 | H.264 | 480x272/ 480x352 | 0.5~5 |
| DCS-2103, DCS-2130 | H.264 | QVGA/320x 176 | 7 | H.264 | QVGA/320 x176 | 1~7 |
| DCS-2310L | MJPEG | QVGA/320x 176 | 10~15 | MJPEG | QVGA/320 x176 | 0.5~5 |
| DCS-2630L DCS-960L | MJPEG | QVGA/320x 176 | 5 | MJPEG | QVGA/320 x176 | 1 |
| DCS-7413B 1 | H.264 | QVGA/320x 176 | 6~8 | H.264 | QVGA/320 x176 | 1~10 |
| DCS-2132L B1 DCS-2330L | H.264 | 480x272/4 80x352 | 10~15 | H.264 | 480x272/ 480x352 | 0.5~5 |
| DCS-5615 | H.264 | 384x216 | 10~15 | H.264 | 384x216 | 0.5~5 |
| DCS-942LB 1 DCS-942LB | H.264 | 320x176 | 10~15 | H.264 | 320x176 | 0.5~5 |
| DCS-3714 | MJPEG | QVGA/320x 176 | 5~15 | MJPEG | 1~3 | QVGA/3 20x176 |
| DCS-2332 | H.264 | QVGA/320x 176 | 10~15 | H.264 | 0.5~5 | QVGA/3 20x176 |
| DCS-2310L B1 | H.264 | 480x272/4 80x352 | 10~15 | H.264 | 480x272/ 480x352 | 0.5~5 |
| DCS-6517 DCS-7517 | H.264 | QCIF/320x 176 | 10~15 | H.264 | QCIF/320 x176 | 0.5~5 |
| DCS-935L | H.264 or MJPEG | 320x240 | 10~15 | H.264 | 320x240 | 0.5~5 |
| DCS-5222L B1 DCS-522LB | H.264 | 480x272/4 80x352 | 15 | H.264 | 0.5~5 | 480x272 /480x35 2 |
| DCS-3714 | H.264 | 480x360/4 80x270 | 10~15 | H.264 | 1~10 | 480x360 /480x27 0 |
| DCS-4622 | MJPEG | 640x512 | 4 | MJPEG | 640x512 | 1 |
| DCS-6045L DCS-930LB DCS-932LB | MJPEG | 160x122~1 280x720 | 0.1~10 | MJPEG | 0.1~10 | 160x12 2~1280 x720 |
| DCS-6045L DCS-5030L | MJPEG | 320x240~1 280x720 | 0.1~10 | MJPEG | 320x240~ 1280x720 | 0.1~10 |
| DCS-6112 DCS-6113 DCS-6112B 1 DCS-6113B | MJPEG | CIF | 5~8 | MJPEG | CIF | 1~2 |

| | | | | | | | |
|---------|---|-----------------|-----------------|--------|-----------------|-----------------|--------|
| | 1 DCS-6113V B1 DCS-7010L | | | | | | |
| | DCS-6511 | H.264 | VGA/640x360 | 10~15 | H.264 | VGA/640x360 | 5~10 |
| | DCS-6116 | H.264 | 720x576~352x288 | 10~15 | H.264 | 720x576~352x288 | 0.5~5 |
| | DCS-6915B1 | MJPEG | 352x240 | 5~8 | MJPEG | 352x240 | 1~2 |
| | DCS-7010L | MJPEG | CIF | 5~8 | MJPEG | CIF | 1~2 |
| | DCS-H70-21D/M | H.264 or MJPEG | CIF~FullHD | 1~30 | H.264 or MJPEG | CIF~FullHD | 1~30 |
| | DCS-1301 | H.264 | 640x360/640x480 | 10~15 | H.264 | 640x360/640x480 | 1~10 |
| | DCS-4602EV DCS-4802E | H.264 | VGA | 10~15 | H.264 | VGA | 1~10 |
| | DCS-4701E DCS-5029L | MJPEG | 640x480/640x360 | 4 | MJPEG | 640x480/640x360 | 1 |
| | DCS-4201 | H.264 | VGA | 10~15 | H.264 | VGA | 1~10 |
| | DCS-7010L | H.264 | 640x360/640x480 | 10~15 | H.264 | 640x360/640x480 | 0.5~5 |
| | DCS-3716 | H.264 | QVGA | 10~15 | H.264 | QVGA | 0.5~5 |
| | DCS-930LB1 DCS-932LB1 | Same as stream1 | Same as stream1 | 0.1~10 | Same as stream1 | Same as stream1 | 0.1~10 |
| | DCS-936L | H.264 | QVGA/320x176 | 10~15 | MJPEG | QVGA/320x176 | 0.5~5 |
| DlinkCN | DCS-4721 | H.264 | VGA | 0.1~10 | H.264 | VGA | 0.1~10 |
| | DCS-H50-21D DCS-H50-21D/S DCS-H30-51D/S DCS-H70-21D/SA1 DCS-H70-21D/SM1 DCS-H41-11D/SI DCS-H41-11D/SO DCS-H42-21D/SA DCS-H42-21D/SM | H.264 | 720x480 | 15 | H.264 | 352x240 | 0.5~2 |
| | DCS-V70M-21H | H.264 | QVGA | 3~5 | MPEG4 | QCIF | 3~5 |

| | | | | | | | |
|---|----------------|------------|------|----------------|------------|------|--|
| DCS-V40M-32H DCS-N40M-32H2 DCS-V40M-33H DCS-N40M-33H2 DCS-N70M-20H2 DCS-V70M-20H DCS-N70M-21H2 DCS-V70M-50H DCS-N70M-50H2 DCS-V30M-50H DCS-V30M-51H DCS-N20M-10H2 DCS-N30M-51H2 DCS-N40M-53H2 DCS-V70M-21H2, DCS-V40M-12H, DCS-N70M-21H3, DCS-V70M-11H, DCS-N40M-22H3, DCS-V40M-32H2, DCS-N31M-21H3 | | | | | | | |
| Generic NA083 NH820-20N8 NH720-20N8 | MJPEG or H.264 | CIF~FullHD | 1~30 | MJPEG or H.264 | CIF~FullHD | 1~30 | |

c. Stream profile (updated)

- Original
- Low: default JPEG, under 500kbps; designed for mobile client single-view
- Minimum: default JPEG, under 100 kbps; designed for mobile client multi-view

| Brand/Series | Cameras | Low Profile | | Minimum Profile | | |
|--------------|--|---|-----------------|-----------------|-----------|-----|
| | | Resolution | Framerate | Resolution | Framerate | |
| D-Link | DCS-2210 DCS-2230 DCS-6314 | 640x480/640x360 | 4 | 640x480/640x360 | 1 | |
| | DCS-4603 DCS-4703E | MJPEG | 640x480/640x360 | 10~15 | MJPEG | |
| | DCS-7513 DCS-3112 DCS-2310L | CIF | 2~5 | CIF | 1~2 | |
| | DCS-5605 DCS-5605 DCS-7110 DCS-6915 DCS-6210 | CIF | 5~8 | CIF | 1~2 | |
| | DCS-932L DCS-5020L DCS-5010L | QVGA~VGA | 0.1~10 | QVGA~VGA | 0.1~10 | |
| | DCS-6004L DCS-6005L | QVGA/320x176 | 10 ~ 15 | QVGA/320x176 | 0.5 ~ 5 | |
| | DCS-6511 DCS-7413 DCS-6315 Super Model | QVGA/320x176 | 5~8 | QVGA/320x176 | 1~2 | |
| | DCS-2332L | 640x480/640x360 | 4 | 640x480/640x360 | 1 | |
| | DCS-3010 | QVGA/320x240 | 5~8 | QVGA/320x240 | 1~2 | |
| | DCS-6915 | 352x240 | 5~8 | 352x240 | 1~2 | |
| | DCS-2132LB1 DCS-2132LB | 480x272/480x352 | 10~15 | 480x272/480x352 | 0.5~5 | |
| | DCS-3714 | 480x380/480x270 | 10~15 | 480x380/480x270 | 1~10 | |
| | DCS-6113B1 | CIF | 5~8 | CIF | 1~2 | |
| | DCS-6511 DCS-6210 DCS-2136L DCS-3716 DCS-6115 DCS-6315 DCS-7517 DCS-2330L DCS-2132LB DCS-3715 DCS-6517 DCS-2103B1 DCS-6116 DCS-2103 DCS-6510 | 640x480/640x360 | 4 | 640x480/640x360 | 1 | |
| | DlinkCN | DCS-N62-40H2 | 352x240 | 5~8 | 352x240 | 1~2 |
| | | DCS-N40M-81H3 DCS-V30M-51H2 DCS-N31M-21H3 | QVGA | 5~8 | QVGA | 1~2 |

| | | | | | |
|--|---|--|--|--|--|
| | DCS-V40M-32H2 DCS-V40M-12H DCS-N40M-22H3 DCS-V70M-11H DCS-V70M-21H2 | | | | |
|--|---|--|--|--|--|

d. Stream profile (updated)

- Original
- Low: default JPEG, under 300kbps; designed for mobile client single-view
- Minimum: default JPEG, under 100 kbps; designed for mobile client multi-view

| Brand/Series | Cameras | Low Profile | | Minimum Profile | |
|--------------|----------------------|-------------|-----------|-----------------|-----------|
| | | Resolution | Framerate | Resolution | Framerate |
| D-Link | DCS-2130 DCS-3716 | CIF | 2~5 | CIF | 1~2 |