

## DCS-3710 B1 NIPCA support table

Firmware Version	Date	Comment
0.01.01	2011/01/06	First
0.02.00	2011/03/24	Update to 1.9

## DCS-3710 B1 NIPCA support table

Firmware version: 0.02.00

Date:2011/03/24

NIPCA version: 1.9

Chapter	CGI	Support	Comment
3.1.1	/common/info.cgi	FULL	
3.1.2	/users/verify.cgi	Partial	
3.1.3	/config/camera_info.cgi	FULL	
3.1.4	/config/camera_info.cgi?name=ipcam	FULL	
3.1.5	/config/datetime.cgi	Partial	Offset:
3.1.6	/config/datetime.cgi?method=1&timeserver=ntp.dlink.com.tw&timezone=65&date=2011-4-22&time=12:56:16&dstenable=yes&dstauto=yes&offset=3&starttime=1.1.0/0:1&stoptime=1.2.0/1:0	Partial	0:+2:00 1:+1:30 2:+1:00 3:+0:30 4:-0:30 5:-1:00 6:-1:30 7:-2:00
3.2.1	/config/user_list.cgi /config/user_list.cgi?name=testname	FULL	
3.2.2	/config/user_mod.cgi?name=testname&password=1234&group=1	FULL	Group: 0:admin 1:operator 2:viewer
3.2.3	/config/user_del.cgi?name=testname	Partial	
3.2.4	/config/group_list.cgi	NONE	
3.3.1	/config/stream_info.cgi	FULL	Micvol: 0:20dB 1:26dB
3.3.2	/config/video.cgi?profileid=1	FULL	1.MPEG4 and JPEG quality range=Excellent, Good, Standard
3.3.3	/config/video.cgi?profileid=1&resolution=1280x960&codec=MJPEG&framerate=15&quality=1  /config/video.cgi?profileid=2&resolution=640x	FULL	Framerate NTSC: 30,15,7,4,1 PAL: 25,15,7,4,1 Quality(input:integer,output:string) 0: Excellent

	480&codec=MPEG4&framerate=15&qualitymode=CBR&bitrate=512K  /config/video.cgi?profileid=3&resolution=240x180&codec=H.264&framerate=15&qualitymode=Fixquality&quality=2		1: Good 2: Standard
3.3.4	/config/sensor_info.cgi	FULL	
3.3.5	/config/sensor.cgi	Partial	autoexposure, maxexposuretime, autogainctrl is no support.
3.3.6	/config/sensor.cgi?brightness=2&contrast=5&saturatation=140&sharpness=3  /config/sensor.cgi?mirror=on&flip=on	Partial	autoexposure, maxexposuretime, autogainctrl is no support.
3.3.7	/config/audio.cgi?profileid=1	FULL	
3.3.8	/config/audio.cgi	NONE	
3.3.9	/config/mic.cgi	FULL	
3.3.10	/config/mic.cgi?enable=yes&volume=1	FULL	Micvol: 0:20dB 1:26dB
3.3.11	/config/speaker.cgi	FULL	
3.3.12	/config/speaker.cgi?enable=yes&volume=5	FULL	
3.3.13	/config/sensor_reset.cgi?reset=go	FULL	
3.3.14	/config/stream_auth.cgi	NONE	
3.3.15	/config/stream_auth.cgi	NONE	
3.4.1	/config/network.cgi	FULL	
3.4.2	/config/network.cgi?dhcp=off&ip=192.168.3.229&netmask=255.255.252.0&gateway=0.0.0.0&dns1=192.168.1.11 /config/network.cgi?pppoe=on&pppoeuser=hung@host&pppoepass=1234 /config/network.cgi?ddns=on&ddnsprovider=0&ddnshost=hung&ddnsuser=hung&ddnspass1234 /config/network.cgi?upnp=on&httpport=80&rtspport=554	FULL	Ddnsprovider ID: 1: www.dlink.com 2: www.DynDns.org  1.The http port is must 80, or between (include) 1024 and 65536
3.4.3	/config/pppoe.cgi	FULL	
3.4.4	/config/pppoe.cgi?pppoe=on&user=testname@host&pass=1234	FULL	

3.4.5	/config/ddns.cgi	FULL	
3.4.6	/config/ddns.cgi?ddns=on&provider=1&host=&user&pass=1234	FULL	
3.4.7	/config/upnp.cgi	FULL	
3.4.8	/config/upnp.cgi?upnpav=on&upnpcp=on	FULL	
3.4.9	/config/httpport.cgi	FULL	
3.4.10	/config/httpport.cgi?httpport=1024	FULL	The httpport is must 80, or between(include)1024and 65536
3.4.11	/config/wireless.cgi	NONE	
3.4.12	/config/wireless.cgi	NONE	
3.4.13	/config/wlansignal.cgi	NONE	
3.4.14	/config/wlansurvey.cgi	NONE	
3.4.15	/config/https.cgi	NONE	
3.4.16	/config/https.cgi	NONE	
3.5.1	/config/motion.cgi	Partial	
3.5.2	/config/motion.cgi?enable=yes&mbmask=FFFF FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF FFFFFFFFFFFFFFFFFFFFFFFF&sensitivity=50	Partial	Only macro block type.
3.5.3	/cgi/admin/record.cgi	NONE	
3.5.4	/cgi/admin/record.cgi	NONE	
3.5.5	/cgi/admin/adv_snapshot_cont.cgi	NONE	
3.5.6	/cgi/admin/adv_snapshot_cont.cgi	NONE	
3.5.7	/cgi/admin/adv_do.cgi	NONE	
3.5.8	/cgi/admin/adv_do.cgi	NONE	
3.6.1	/config/io.cgi	FULL	
3.6.2	/config/io.cgi?out1=on	FULL	
3.6.3	/config/led.cgi	FULL	
3.6.4	/config/led.cgi?led=on	FULL	
3.6.5	/config/firmwareupgrade.cgi	NONE	
3.6.6	/config/system_reboot.cgi?reboot=go	FULL	
3.6.7	/config/system_reset.cgi?reset=go	FULL	
3.6.8	/config/rs485.cgi	Partial	
3.6.9	/config/rs485.cgi?enable=yes&proto=PelcoD&d evid=1&baudrate=9600&databits=8&parity=no ne&stopbits=1	Partial	
3.7.1	/config/sdcard.cgi	FULL	

3.7.2	/config/sdcard_format.cgi?format.cgi=go	FULL	
3.7.3	/config/sdcard_list.cgi?type=Video&date=20090729/12&page=1&pagesize=20	FULL	
3.7.4	/config/sdcard_download.cgi?type=Video/20090729/12&file=DCS3710_20090729125959000.avi	FULL	
3.7.5	/config/sdcard_delete.cgi?type=Video/20090729/12&file=DCS6815_20090729125959000.avi	Partial	No <timestamp>,<recording type>
4.1.1	/image/jpeg.cgi	FULL	
4.1.2	/video/mjpg.cgi?profileid=2	FULL	
4.1.3	/video/MP4V-ES.cgi	NONE	
4.1.4	/video/ACVS.cgi?profileid=1	FULL	
4.1.5	/audio/ACAS.cgi	FULL	
4.1.6	/video/video.cgi?profileid=1	FULL	profileid=<video profile number>
4.1.7	/dev/speaker.cgi?client=<MAC address of client side>	FULL	
4.1.8	/video/ACVS-H264.cgi?profileid=1	FULL	
4.1.9	/audio/x-wav.cgi	NONE	
4.1.10	/audio/audio.cgi	FULL	
5.1.1	/config/ptz_info.cgi	Partial	
5.1.2	/config/ptz_pos.cgi	NONE	
5.1.3	/config/ptz_step.cgi	NONE	
5.1.4	/config/ptz_step.cgi?pstep=4&tstep=4&zstep=4	NONE	
5.1.5	/config/ptz_preset_list.cgi	FULL	
5.1.6	/config/ptz_preset.cgi?name=set1&act=add	FULL	
5.1.7	/config/ptz_move.cgi?p=100&t=90&z=20	NONE	
5.1.8	/config/ptz_move_rel.cgi?p=-10&t=10&z=10	NONE	
5.1.9	/config/ptz_home.cgi	NONE	
5.1.10	/config/auto_patrol.cgi?Act=go	NONE	
5.1.11	/config/auto_pan.cgi?Act=go	NONE	
5.1.12	/config/config_auto_patrol.cgi	NONE	
5.1.13	/config/focus_type.cgi?act=set&type=1	NONE	
5.1.14	/config/manual_focus.cgi?step=16	NONE	
5.2.1	/config/rs485_do.cgi?direction=3&speed=8	Partial	
6.1.1	/config/notify.cgi	Partial	
6.1.2	/config/notify_stream.cgi	Partial	Only display: md#,input#,recording,output#,cameraname

7.1.1	/config/rtspurl.cgi	FULL	
7.1.2	/config/rtspurl.cgi?profileid=1&urlentry=live1.sdp	FULL	
7.1.3	rtsp://<server ip>/<urlentry>	FULL	