Error Code of Network Communication Library		
Type of error	Value	Error Message
NET_DVR_NOERROR	0	No error.
NET_DVR_PASSWORD_ERROR	1	User name or password error.
NET_DVR_NOENOUGHPRI	2	Not authorized to do this operation.
NET_DVR_NOINIT	3	SDK is not initialized.
NET_DVR_CHANNEL_ERROR	4	Channel number error. There is no corresponding channel number on the device.
NET_DVR_OVER_MAXLINK	5	The number of connection with the device has exceeded the max limit.
NET_DVR_VERSIONNOMATCH	6	Version mismatch. SDK version is not matching with the device.
NET_DVR_NETWORK_FAIL_CONNECT	7	Failed to connect to the device. The device is off-line, or connection timeout caused by network.
NET_DVR_NETWORK_SEND_ERROR	8	Failed to send data to the device.
NET_DVR_NETWORK_RECV_ERROR	9	Failed to receive data from the device.
NET_DVR_NETWORK_RECV_TIMEOUT	10	Timeout when receiving data from the device.
NET_DVR_NETWORK_ERRORDATA	11	The data sent to the device is illegal, or the data received from the device error. E.g. The input data is not supported by the device for remote configuration.
NET_DVR_ORDER_ERROR	12	API calling order error.
NET_DVR_OPERNOPERMIT	13	Not authorized for this operation.
NET_DVR_COMMANDTIMEOUT	14	Executing command on the device is timeout.
NET_DVR_ERRORSERIALPORT	15	Serial port number error. The assigned serial port does not exist on the device.
NET_DVR_ERRORALARMPORT	16	Alarm port number error.
NET_DVR_PARAMETER_ERROR	17	Parameter error. Input or output parameters in the SDK API is NULL, or the value or format of the parameters does not match with the requirement.
NET_DVR_CHAN_EXCEPTION	18	Device channel is in exception status.
NET_DVR_NODISK	19	No hard disk on the device, and the operation of recording and hard disk configuration will fail.
NET_DVR_ERRORDISKNUM	20	Hard disk number error. The assigned hard disk number does not exist during hard disk management.
NET_DVR_DISK_FULL	21	Device hark disk is full.
NET_DVR_DISK_ERROR	22	Device hard disk error.
NET_DVR_NOSUPPORT	23	Device does not support this function.
NET_DVR_BUSY	24	Device is busy.
NET_DVR_MODIFY_FAIL	25	Failed to modify device parameters.
NET_DVR_PASSWORD_FORMAT_ERROR	26	The inputting password format is not correct.
NET_DVR_DISK_FORMATING	27	Hard disk is formatting, and the operation cannot be done.
NET_DVR_DVRNORESOURCE	28	Not enough resource on the device.

NET_DVR_DVROPRATEFAILED	29	Device operation failed.
NET_DVR_OPENHOSTSOUND_FAIL	30	Failed to collect local audio data or to open audio output during voice talk / broadcasting.
NET_DVR_DVRVOICEOPENED	31	Voice talk channel on the device has been occupied.
NET_DVR_TIMEINPUTERROR	32	Time input is not correct.
NET_DVR_NOSPECFILE	33	There is no selected file for playback.
NET_DVR_CREATEFILE_ERROR	34	Failed to create a file, during local recording, saving picture, getting configuration file or downloading record file.
NET_DVR_FILEOPENFAIL	35	Failed to open a file, when importing configuration file, upgrading device or uploading inquest file.
NET_DVR_OPERNOTFINISH	36	The last operation has not been completed.
NET_DVR_GETPLAYTIMEFAIL	37	Failed to get the current played time.
NET_DVR_PLAYFAIL	38	Failed to start playback.
NET_DVR_FILEFORMAT_ERROR	39	The file format is not correct.
NET_DVR_DIR_ERROR	40	File directory error.
NET_DVR_ALLOC_RESOURCE_ERROR	41	Resource allocation error.
NET_DVR_AUDIO_MODE_ERROR	42	Sound adapter mode error. Currently opened sound playing mode does not match with the set mode.
NET_DVR_NOENOUGH_BUF	43	Buffer is not enough.
NET_DVR_CREATESOCKET_ERROR	44	Create SOCKET error.
NET_DVR_SETSOCKET_ERROR	45	Set SOCKET error
NET_DVR_MAX_NUM	46	The number of login or preview connections has exceeded the SDK limitation.
NET_DVR_USERNOTEXIST	47	User doest not exist. The user ID has been logged out or unavailable.
NET_DVR_WRITEFLASHERROR	48	Writing FLASH error. Failed to write FLASH during device upgrade.
NET_DVR_UPGRADEFAIL	49	Failed to upgrade device. It is caused by network problem or the language mismatch between the device and the upgrade file.
NET_DVR_CARDHAVEINIT	50	The decode card has already been initialed.
NET_DVR_PLAYERFAILED	51	Failed to call API of player SDK.
NET_DVR_MAX_USERNUM	52	The number of login user has reached the maximum limit.
NET_DVR_GETLOCALIPANDMACFAIL	53	Failed to get the IP address or physical address of local PC.
NET_DVR_NOENCODEING	54	This channel hasn't started encoding.
NET_DVR_IPMISMATCH	55	IP address not match
NET_DVR_MACMISMATCH	56	MAC address not match
NET_DVR_UPGRADELANGMISMATCH	57	The language of upgrading file does not match the language of the device.
NET_DVR_MAX_PLAYERPORT	58	The number of player ports has reached the maximum limit.

NET_DVR_NOSPACEBACKUP	59	No enough space to backup file in backup device.
NET_DVR_NODEVICEBACKUP	60	No backup device.
NET_DVR_PICTURE_BITS_ERROR	61	The color quality seeting of the picture does not match the requirement, and it should be limited to 24
NET_DVR_PICTURE_DIMENSION_ERRO R	62	The dimension is over 128x256.
NET_DVR_PICTURE_SIZ_ERROR	63	The size of picture is over 100K
NET_DVR_LOADPLAYERSDKFAILED	64	Failed to load player SDK.
NET_DVR_LOADPLAYERSDKPROC_ERR OR	65	Can not find the function in player SDK.
NET_DVR_LOADDSSDKFAILED	66	Failed to load the library file-"DsSdk".
NET_DVR_LOADDSSDKPROC_ERROR	67	Can not find the API in "DsSdk".
NET_DVR_DSSDK_ERROR	68	Failed to call the API in "DsSdk".
NET_DVR_VOICEMONOPOLIZE	69	Sound adapter has been monopolized.
NET_DVR_JOINMULTICASTFAILED	70	Failed to join to multicast group.
NET_DVR_CREATEDIR_ERROR	71	Failed to create log file directory.
NET_DVR_BINDSOCKET_ERROR	72	Failed to bind socket.
NET_DVR_SOCKETCLOSE_ERROR	73	Socket disconnected. It is caused by network disconnection or destination unreachable.
NET_DVR_USERID_ISUSING	74	The user ID is operating when logout.
NET_DVR_SOCKETLISTEN_ERROR	75	Failed to listen
NET_DVR_PROGRAM_EXCEPTION	76	Sdk program exception
NET_DVR_WRITEFILE_FAILED	77	Failed to write file, during local recording, saving picture or downloading record file.
NET_DVR_FORMAT_READONLY	78	Failed to format read-only HD
NET_DVR_WITHSAMEUSERNAME	79	This user name already exists in the user configuration structure.
NET_DVR_DEVICETYPE_ERROR	80	Device type does not match when import configuration
NET_DVR_LANGUAGE_ERROR	81	Language does not match when import configuration
NET_DVR_PARAVERSION_ERROR	82	Software version does not match when import configuration.
NET_DVR_IPCHAN_NOTALIVE	83	IP channel is not on-line when previewing.
NET_DVR_RTSP_SDK_ERROR	84	Load StreamTransClient.dll failed
NET_DVR_CONVERT_SDK_ERROR	85	Load SystemTransform.dll failed
NET_DVR_IPC_COUNT_OVERFLOW	86	over maximun ipc count
NET_DVR_MAX_ADD_NUM	87	add label or other operation reach the maximum number
NET_DVR_PARAMMODE_ERROR	88	Image intensifier, parameter mode error. This error may occur when client sets software or hardware parameters.
NET_DVR_CODESPITTER_OFFLINE	89	Code splitter is offline.
NET_DVR_BACKUP_COPYING	90	Device is backing up.
NET_DVR_CHAN_NOTSUPPORT	91	Channel not support
NET_DVR_CALLINEINVALID	92	The height line location is too concentrated, or the length line is not inclined enough.

NET_DVR_CALCANCELCONFLICT	93	Cancel calibration conflict, if the rule and overall actual size filter have been set.
NET_DVR_CALPOINTOUTRANGE	94	Calibration point exceeds the range.
NET_DVR_FILTERRECTINVALID	95	The size filter does not meet the requirement.
NET_DVR_DDNS_DEVOFFLINE	96	Device has not registered to DDNS.
NET_DVR_DDNS_INTER_ERROR	97	DDNS inner error.
NET_DVR_FUNCTION_NOT_SUPPORT_OS	98	This function don't support this OS.
NET_DVR_DEC_CHAN_REBIND	99	Decode channel can not bind with two display channel.
NET_DVR_INTERCOM_SDK_ERROR	100	Failed to load the audio intercom SDK from current directory.
NET_DVR_NO_CURRENT_UPDATEFILE	101	No current upgrade pack.
NET_DVR_USER_NOT_SUCC_LOGIN	102	The user has not logined the device.
NET_DVR_USE_LOG_SWITCH_FILE	103	It is using the log swtich file.
NET_DVR_POOL_PORT_EXHAUST	104	The ports used to bound in port pool is exhausted.
NET_DVR_PACKET_TYPE_NOT_SUPPORT	105	The packet type of stream is error.
NET_DVR_IPPARA_IPID_ERROR	106	IPID of IP access configuration is error.
NET_DVR_LOAD_HCPREVIEW_SDK_ERROR	107	Load Preview component Failed.
NET_DVR_LOAD_HCVOICETALK_SDK_ERROR	108	Load Voice talk component Failed.
NET_DVR_LOAD_HCALARM_SDK_ERROR	109	Load Alarm component Failed.
NET_DVR_LOAD_HCPLAYBACK_SDK_ERROR	110	Load Playback component Failed.
NET_DVR_LOAD_HCDISPLAY_SDK_ERROR	111	Load Display component Failed.
NET_DVR_LOAD_HCINDUSTRY_SDK_ERROR	112	Load Industry component Failed.
NET_DVR_LOAD_HCGENERALCFGMGR_SDK_ERROR	123	Load general configuration management component failed.
NET_DVR_CORE_VER_MISMATCH	121	There is a mismatch between the component and core version.
NET_DVR_CORE_VER_MISMATCH_HCPREVIEW	122	There is a mismatch between Live view component and core version.
NET_DVR_CORE_VER_MISMATCH_HCVOICETALK	123	There is a mismatch between voice component and core version.
NET_DVR_CORE_VER_MISMATCH_HCALARM	124	There is a mismatch between alarm component and core version.
NET_DVR_CORE_VER_MISMATCH_HCPLAYBACK	125	There is a mismatch between playback component and core version.
NET_DVR_CORE_VER_MISMATCH_HCDISPLAY	126	There is a mismatch between display component and core version.
NET_DVR_CORE_VER_MISMATCH_HCINDUSTRY	127	There is a mismatch between industrial application component and core version.

NET_DVR_CORE_VER_MISMATCH_HCGENERALCFGMGR	128	There is a mismatch between general configuration management component and the core version.
NET_DVR_COM_VER_MISMATCH_HCPREVIEW	136	There is a mismatch between Live view component and HCNetSDK version.
NET_DVR_COM_VER_MISMATCH_HCVOICETALK	137	There is a mismatch between voice component and HCNetSDK version.
NET_DVR_COM_VER_MISMATCH_HCALARM	138	here is a mismatch between alarm component and HCNetSDK version.
NET_DVR_COM_VER_MISMATCH_HCPLAYBACK	139	There is a mismatch between playback component and HCNetSDK version.
NET_DVR_COM_VER_MISMATCH_HCDISPLAY	140	There is a mismatch between display component and HCNetSDK version.
NET_DVR_COM_VER_MISMATCH_HCINDUSTRY	141	There is a mismatch between industrial application component and HCNetSDK version.
NET_DVR_COM_VER_MISMATCH_HCGENERALCFGMGR	142	There is a mismatch between General configuration management component and the HCNetSDK version.
NET_DVR_ALIAS_DUPLICATE	150	Alias is duplicate (for HiDDNS)
NET_DVR_USERNAME_NOT_EXIST	152	The user name doesn't exist.
NET_ERR_USERNAME_LOCKED	153	The user name is locked.
NET_DVR_INVALID_USERID	154	Invalid User ID.
NET_DVR_LOW_LOGIN_VERSION	155	The login version is too low.
NET_DVR_LOAD_LIBEAY32_DLL_ERROR	156	Failed to load libeay32.dll.
NET_DVR_LOAD_SSLEAY32_DLL_ERROR	157	Failed to load ssleay32.dll.
NET_DVR_TEST_SERVER_FAIL_CONNECT	165	Failed to connect to test server.
NET_DVR_NAS_SERVER_INVALID_DIR	166	Failed to mount to NAS server (No such directory, or user name/password error).
NET_DVR_NAS_SERVER_NOENOUGH_PRI	167	Failed to mount to NAS server (not authorized)
NET_DVR_EMAIL_SERVER_NOT_CONFIG_DNS	168	DNS has not been configured, so domain address may invalid.
NET_DVR_EMAIL_SERVER_NOT_CONFIG_GATEWAY	169	GateWay of Email server has not been configured, so it may be failed to send mail.
NET_DVR_TEST_SERVER_PASSWORD_ERROR	170	User name and password tried to login the test server are not matching.
NET_DVR_EMAIL_SERVER_CONNECT_EXCEPTION_WITH_SMTP	171	The connection between device and SMTP server is abnormal.
NET_DVR_FTP_SERVER_FAIL_CREATE_DIR	172	Failed to create directory in the FTP server.
NET_DVR_FTP_SERVER_NO_WRITE_PRI	173	Do not have permission to write in the FTP server.
NET_DVR_IP_CONFLICT	174	IP conflict.
NET_DVR_INSUFFICIENT_STORAGEPOOL_SPACE	175	The storage pool is full.
NET_DVR_STORAGEPOOL_INVALID	176	The storage pool of cloud server is invalid, for not configure the storage pool or the ID of storage pool error.

NET_DVR_EFFECTIVENESS_REBOOT	177	Need reboot the device.
Error code of RAID		
NET_DVR_NAME_NOT_ONLY	200	Existing name.
NET_DVR_OVER_MAX_ARRAY	201	Number of arrays has reached its limit.
NET_DVR_OVER_MAX_VD	202	Number of virtual disks has reached its limit.
NET_DVR_VD_SLOT_EXCEED	203	Virtual disk slot is full.
NET_DVR_PD_STATUS_INVALID	204	Physical disk for rebuilding array is with error status
NET_DVR_PD_BE_DEDICATE_SPARE	205	Physical disk for rebuilding array is specified as spare drive.
NET_DVR_PD_NOT_FREE	206	Physical disk for rebuilding array is not idle.
NET_DVR_CANNOT_MIG2NEWMODE	207	Unable to migrate from the current array type to the new array type.
NET_DVR_MIG_PAUSE	208	The migration operation has been paused.
NET_DVR_MIG_CANCEL	209	The migration operation has been cancelled.
NET_DVR_EXIST_VD	210	Operation failed! Please delete the virtual disk existed in the array first.
NET_DVR_TARGET_IN_LD_FUNCTIONAL	211	Target physical disk is part of the virtual disk and is functional.
NET_DVR_HD_IS_ASSIGNED_ALREADY	212	Specified physical disk is assigned to a virtual disk
NET_DVR_INVALID_HD_COUNT	213	Number of physical disks doesn't fit the specified RAID level.
NET_DVR_LD_IS_FUNCTIONAL	214	Specified virtual disk is functional.
NET_DVR_BGA_RUNNING	215	BGA is running.
NET_DVR_LD_NO_ATAPI	216	Can not create virtual disk with ATAPI drive.
NET_DVR_MIGRATION_NOT_NEED	217	Migration is not necessary.
NET_DVR_HD_TYPE_MISMATCH	218	Physical disks are not of the same type.
NET_DVR_NO_LD_IN_DG	219	No virtual disk exist on the specified array.
NET_DVR_NO_ROOM_FOR_SPARE	220	Disk space is too small to be assigned as spare drive
NET_DVR_SPARE_IS_IN_MULTI_DG	221	Disk is already assigned as a spare drive for an array
NET_DVR_DG_HAS_MISSING_PD	222	Disk is missing from an array.
NET_DVR_NAME_EMPTY	223	Name is empty.
NET_DVR_INPUT_PARAM	224	The input parameter is error.
NET_DVR_PD_NOT_AVAILABLE	225	The physical disk is not available.
NET_DVR_ARRAY_NOT_AVAILABLE	226	The RAID is not available
NET_DVR_PD_COUNT	227	The count of physical disks is not correct.
NET_DVR_VD_SMALL	228	Virtual disk is too small.
NET_DVR_NO_EXIST	229	Not exist.
NET_DVR_NOT_SUPPORT	230	Not support the operation.
NET_DVR_NOT_FUNCTIONAL	231	The status of RAID is abnormal.
NET_DVR_DEV_NODE_NOT_FOUND	232	The device node of virtual disk does not exist.
NET_DVR_SLOT_EXCEED	233	The count of slots reaches the upper limit.
NET_DVR_NO_VD_IN_ARRAY	234	There is not virtual disk in the RAID.
NET_DVR_VD_SLOT_INVALID	235	The slot of virtual disk is invalid.
NET_DVR_PD_NO_ENOUGH_SPACE	236	The required space of physical disk is not enough.

NET_DVR_ARRAY_NONFUNCTION	237	Only the RAID on normal state supports to be migrated.
NET_DVR_ARRAY_NO_ENOUGH_SPACE	238	The space of RAID is not enough.
NET_DVR_STOPPING_SCANNING_ARRAY	239	It is pulling the disk out safely or rescanning the disk.
NET_DVR_NOT_SUPPORT_16T	240	Not support create the RAID larger than 16T.
Security activate error code		
NET_DVR_ERROR_DEVICE_NOT_ACTIVATED	250	The device has not been activated.
NET_DVR_ERROR_RISK_PASSWORD	251	There is a risk of the password.
NET_DVR_ERROR_DEVICE_HAS_ACTIVATED	252	The device has been activated.
Error code of intelligent devices		
NET_DVR_ID_ERROR	300	Configuration ID is illegal.
NET_DVR_POLYGON_ERROR	301	Polygon does not match requirement.
NET_DVR_RULE_PARAM_ERROR	302	Rule parameter is illegal.
NET_DVR_RULE_CFG_CONFLICT	303	Configuration conflict.
NET_DVR_CALIBRATE_NOT_READY	304	Calibration not ready.
NET_DVR_CAMERA_DATA_ERROR	305	Camera parameter is illegal.
NET_DVR_CALIBRATE_DATA_UNFIT	306	Not tilt enough, not fit to calibrate.
NET_DVR_CALIBRATE_DATA_CONFLICT	307	Calibration error.
NET_DVR_CALIBRATE_CALC_FAIL	308	Failed to calculate camera calibration parameter.
NET_DVR_CALIBRATE_LINE_OUT_RECT	309	The input calibrating line exceeds the external rectangle sample.
NET_DVR_ENTER_RULE_NOT_READY	310	Enter rule not ready.
NET_DVR_AID_RULE_NO_INCLUDE_LANE	311	It does not include lane in the traffic event rule (especial for traffic jam or driving against the traffic).
NET_DVR_LANE_NOT_READY	312	Lane not ready.
NET_DVR_RULE_INCLUDE_TWO_WAY	313	There are two different directions in event rule.
NET_DVR_LANE_TPS_RULE_CONFLICT	314	The lane conflicts with the data rule.
NET_DVR_NOT_SUPPORT_EVENT_TYPE	315	The event type is not supported by the device.
NET_DVR_LANE_NO_WAY	316	The lane has no direction.
NET_DVR_SIZE_FILTER_ERROR	317	The size of filter is illegal.
NET_DVR_LIB_FFL_NO_FACE	318	There is no face when feature point positioning.
NET_DVR_LIB_FFL_IMG_TOO_SMALL	319	The input image is too small when feature point positioning.
NET_DVR_LIB_FD_IMG_NO_FACE	320	The input image has no face when detecting face in single image.
NET_DVR_LIB_FACE_TOO_SMALL	321	Face is too small when building model.
NET_DVR_LIB_FACE_QUALITY_TOO_BAD	322	Face image is of poor quality when building model.
NET_DVR_KEY_PARAM_ERR	323	Advanced parameter setting error.
NET_DVR_CALIBRATE_DATA_ERR	324	Calibration sample size error, or data value error, or sample points beyond the horizon
NET_DVR_CALIBRATE_DISABLE_FAIL	325	The configured rules do not allow to cancel calibration.
NET_DVR_VCA_LIB_FD_SCALE_OUTRANGE	326	Filter scale is out range.

NET_DVR_LIB_FD_REGION_TOO_LARG E	327	Region is too big.
NET_DVR_TRIAL_OVERDUE	328	Trial overdue.
NET_DVR_CONFIG_FILE_CONFLICT	329	Config file conflict.
NET_DVR_FR_FPL_FAIL	330	Feature points location is error in face recognition.
NET_DVR_FR_IQA_FAIL	331	Image quality assessment is error in face recognition.
NET_DVR_FR_FEM_FAIL	332	Feature extract & match error in face recognition.
NET_DVR_FPL_DT_CONF_TOO_LOW	333	Detection confidence is too low in feature points location.
NET_DVR_FPL_CONF_TOO_LOW	334	Confidence is too low in feature points location.
NET_DVR_E_DATA_SIZE	335	Size of model data error.
NET_DVR_FR_MODEL_VERSION_ERR	336	Model version is error.
NET_DVR_FR_FD_FAIL	337	Face detection error in face recognition.
NET_DVR_FA_NORMALIZE_ERR	338	Face attribute normalize error.
NET_DVR_DOG_PUSTREAM_NOT_MATC H	339	Pustream and softdog are mismatched.
NET_DVR_DEV_PUSTREAM_NOT_MATC H	340	Pustream device version is error.
NET_DVR_PUSTREAM_ALREADY_EXIST S	341	The pustream has existence.
NET_DVR_SEARCH_CONNECT_FAILED	342	Failed to connect face retrieval device.
NET_DVR_INSUFFICIENT_DISK_SPACE	343	Storage space is insufficient.
NET_DVR_DATABASE_CONNECTION_FA ILED	344	Failed to connect database.
NET_DVR_DATABASE_ADM_PW_ERROR	345	Username or password is error for database.
NET_DVR_DECODE_YUV	346	Failed to decode image.
NET_DVR_IMAGE_RESOLUTION_ERROR	347	Image resolution is unreasonable.
NET_DVR_CHAN_WORKMODE_ERROR	348	Channel work mode error.
Other error code		
NET_ERROR_SCENE_USING	717	The scene is in use
NET_DVR_DEV_NET_OVERFLOW	800	Network traffic is over device ability limit.
NET_DVR_STATUS_RECORDFILE_WRITI NG_NOT_LOCK	801	The video file is recording and can't be locked.
NET_DVR_STATUS_CANT_FORMAT_LIT TLE_DISK	802	The hard disk capacity is too small and can not be formatted.
N+1 function error code		
NET_SDK_ERR_REMOTE_DISCONNEC	803	Unable to connect to the remote device.
NET_SDK_ERR_RD_ADD_RD	804	It does not support add spare device to a spare device.
NET_SDK_ERR_BACKUP_DISK_EXCEPT	805	The backup disk is abnormal.
NET_SDK_ERR_RD_LIMIT	806	The count of spare devices has reached the maximum limit.
NET_SDK_ERR_ADDED_RD_IS_WD	807	The spare device to be added is a working device.
NET_SDK_ERR_ADD_ORDER_WRONG	808	The adding order is wrong, such as, to add the working device to the spare device before adding the spare device to the working device.
NET_SDK_ERR_WD_ADD_WD	809	It does not support add working device to a working device.
NET_SDK_ERR_WD_SERVICE_EXCETP	810	The CVR server is abnormal.

NET_SDK_ERR_RD_SERVICE_EXCETP	811	The spare device is abnormal.
NET_SDK_ERR_ADDED_WD_IS_RD	812	The working device to be added is a spare device.
NET_SDK_ERR_PERFORMANCE_LIMIT	813	The performance reaches the upper limit
NET_SDK_ERR_ADDED_DEVICE_EXIST	814	The devcie to be added has existed.
Interview DVR error code		
NET_SDK_ERR_INQUEST_RESUMING	815	Inquest resuming.
NET_SDK_ERR_RECORD_BACKUPING	816	Record backuping.
NET_SDK_ERR_DISK_PLAYING	817	Disk playing.
NET_SDK_ERR_INQUEST_STARTED	818	Inquest started.
NET_SDK_ERR_LOCAL_OPERATING	819	Local operating.
NET_SDK_ERR_INQUEST_NOT_START	820	Inquest not start.
Other error code		
NET_SDK_ERR_CHAN_AUDIO_BIND	821	Chan bind aduio error or no bind.
NET_DVR_N_PLUS_ONE_MODE	822	Not support to set cloud storage mode, for the device is in N+1 mode.
NET_DVR_CLOUD_STORAGE_OPENED	823	The cloud storage mode has been opened.
Court DVR error code		
NET_SDK_ERR_IR_PORT_ERROR	830	The IR output error.
NET_SDK_ERR_IR_CMD_ERROR	831	The command of IR output is not correct.
NET_SDK_ERR_NOT_INQUESTING	832	The device is not inquestiong.
NET_SDK_ERR_INQUEST_NOT_PAUSED	833	The device is not in paused status.
Multi-screen controller		
NET_ERR_WINCHAN_IDX	901	Window channel index error.
NET_ERR_WIN_LAYER	902	Window layer number error(the count of window layers on a single screen exceeds the max number)
NET_ERR_WIN_BLK_NUM	903	Window block number error(the count of screens that single window overlays exceeds the max number)
NET_ERR_OUTPUT_RESOLUTION	904	The output resolution error.
NET_ERR_LAYOUT	905	Layout index error.
NET_ERR_INPUT_RESOLUTION	906	The input resolution is not supported.
NET_ERR_SUBDEVICE_OFFLINE	907	The sub-device is off-line.
NET_ERR_NO_DECODE_CHAN	908	There is no free decoding channel.
NET_ERR_MAX_WINDOW_ABILITY	909	The upper limit of window number.
NET_ERR_ORDER_ERROR	910	Calling order error.
NET_ERR_PLAYING_PLAN	911	Be playing plan.
NET_ERR_DECODER_USED	912	Decoder board is in use.
NET_ERR_OUTPUT_BOARD_DATA_OVERFLOW	913	The data of output board is over the limit.
NET_ERR_SAME_USER_NAME	914	The user name is duplicate.
NET_ERR_INVALID_USER_NAME	915	Invalid username.
NET_ERR_MATRIX_USING	916	The input matrix is in use.
NET_ERR_DIFFERENT_CHAN_TYPE	917	The channel type is error (the output channel of matrix is different with the input of controller)
NET_ERR_INPUT_CHAN_BINDED	918	The input channel has been bound by other matrix.

NET_ERR_BINDED_OUTPUT_CHAN_OVERFLOW	919	The number of the matrix output channels in use has exceeded the number of channels bound with controller
NET_ERR_MAX_SIGNAL_NUM	920	The number of input signal sources is over the limit
NET_ERR_INPUT_CHAN_USING	921	The input channel is in use.
NET_ERR_MANAGER_LOGON	922	The operation failed, for the manager has logged in
NET_ERR_USERALREADY_LOGON	923	The operation failed, for the user has logged in.
NET_ERR_LAYOUT_INIT	924	The operation failed, for the layout is being initialized
NET_ERR_BASEMAP_SIZE_NOT_MATCH	925	The size of traced drawing not match
NET_ERR_WINDOW_OPERATING	926	The operation failed, for the window is performing other operation.
NET_ERR_SIGNAL_UPLIMIT	927	The number of windows has reached the maximum limit.
Decoder error code		
NET_ERR_MAX_WIN_OVERLAP	951	The number of windows overlap has reached the maximum limit.
NET_ERR_STREAMID_CHAN_BOTH_VALID	952	stream ID and channel number are both valid.
NET_ERR_NO_ZERO_CHAN	953	The device has no zero channel.
NEED_RECONNECT	955	Need redirection (for transcoding system)
NET_ERR_NO_STREAM_ID	956	The stream ID does not exist.
NET_DVR_TRANS_NOT_START	957	The transcoding has not been started.
NET_ERR_MAXNUM_STREAM_ID	958	The number of stream ID has reached the maximum limit.
NET_ERR_WORKMODE_MISMATCH	959	The work mode does not match with the requirement
NET_ERR_MODE_IS_USING	960	It Has been working in current mode.
NET_ERR_DEV_PROGRESSING	961	The device is in processing
NET_ERR_PASSIVE_TRANSCODING	962	It is in transcoding.
Capability set error code		
XML_ABILITY_NOTSUPPORT	1000	Not support to get this node of the capability set.
XML_ANALYZE_NOENOUGH_BUF	1001	The output buffer is not enough
XML_ANALYZE_FIND_LOCALXML_ERROR	1002	Can not find the corresponding xml file.
XML_ANALYZE_LOAD_LOCALXML_ERROR	1003	Failed to load the local xml file.
XML_NANLYZE_DVR_DATA_FORMAT_ERROR	1004	Data format of the capability is wrong.
XML_ANALYZE_TYPE_ERROR	1005	The type of capability set is wrong.
XML_ANALYZE_XML_NODE_ERROR	1006	Format of XML capability node is wrong.
XML_INPUT_PARAM_ERROR	1007	The input value of XML capability node is wrong.
XML_VERSION_MISMATCH	1008	XML version not match
Other error code		
NET_ERR_TRANS_CHAN_START	1101	The operation is failed, for transparent channel has been opened.
NET_ERR_DEV_UPGRADING	1102	The device is upgrading.
NET_ERR_MISMATCH_UPGRADE_PACK_TYPE	1103	The type of upgrade package not match.
NET_ERR_DEV_FORMATTING	1104	The device is being formatted.

NET_ERR_MISMATCH_UPGRADE_PACK_VERSION	1105	The version of upgrade package not match.
Alarm device error code		
NET_ERR_SEARCHING_MODULE	1201	The device is searching for the external module.
NET_ERR_REGISTERING_MODULE	1202	The device is registering to the external module.
NET_ERR_GETTING_ZONES	1203	The device is getting defense zone parameters.
NET_ERR_GETTING_TRIGGERS	1204	The device is getting triggers.
NET_ERR_ARMED_STATUS	1205	The system is armed.
NET_ERR_PROGRAM_MODE_STATUS	1206	The system is in programming mode.
NET_ERR_WALK_TEST_MODE_STATUS	1207	The system is in pacing mode.
NET_ERR_BYPASS_STATUS	1208	Bypass state
NET_ERR_DISABLED_MODULE_STATUS	1209	The function is disabled.
NET_ERR_NOT_SUPPORT_OPERATE_ZONE	1210	The defense zone does not support the operation.
NET_ERR_NOT_SUPPORT_MOD_MODULE_ADDR	1211	The module address can not be modified.
NET_ERR_UNREGISTERED_MODULE	1212	The module is unregistered.
NET_ERR_PUBLIC_SUBSYSTEM_ASSOCIATE_SELF	1213	The public subsystem is set to associate with itself.
NET_ERR_EXCEEDS_ASSOCIATE_SUBSYSTEM_NUM	1214	The number of subsystems associated with the public subsystem exceeds the max limit.
NET_ERR_BE_ASSOCIATED_BY_PUBLIC_SUBSYSTEM	1215	The subsystem has been associated with the other public subsystem.
NET_ERR_ZONE_FAULT_STATUS	1216	The defense zone is in the fault state.
NET_ERR_SAME_EVENT_TYPE	1217	The opening and close of alarm output triggered by event have associated with same event type.
NET_ERR_ZONE_ALARM_STATUS	1218	The defense zone is in the alarm state.
NET_ERR_EXPANSION_BUS_SHORT_CIRCUIT	1219	Short circuit of expansion bus.
NET_ERR_PWD_CONFLICT	1220	Password conflict.
Intelligent traffic camera error code		
NET_DVR_ERR_LANENUM_EXCEED	1400	The number of lanes exceeds the limit.
NET_DVR_ERR_PRAREA_EXCEED	1401	License plate recognition region is too large.
NET_DVR_ERR_LIGHT_PARAM	1402	The access parameters of traffic light is error.
NET_DVR_ERR_LANE_LINE_INVALID	1403	The configuration of lane line is invalid.
NET_DVR_ERR_STOP_LINE_INVALID	1404	The configuration of stop line is invalid.
NET_DVR_ERR_LEFTORRIGHT_LINE_INVALID	1405	The boundary line configuration of left-turn or right-turn lane is invalid.
NET_DVR_ERR_LANE_NO_REPEAT	1406	The overlaid lane number is repeated.
NET_DVR_ERR_PRAREA_INVALID	1407	The polygon region of license plate recognition does not meet the requirement.
NET_DVR_ERR_LIGHT_NUM_EXCEED	1408	The number of traffic lights of the video detection exceeds the max limit.

NET_DVR_ERR_SUBLIGHT_NUM_INVALID	1409	The number of the sub traffic lights of video detection is illegal.
NET_DVR_ERR_LIGHT_AREASIZE_INVALID	1410	The input area size of the video detection traffic light is illegal.
NET_DVR_ERR_LIGHT_COLOR_INVALID	1411	The color of the video detection traffic light is illegal.
NET_DVR_ERR_LIGHT_DIRECTION_INVALID	1412	The direction of the video detection traffic light is illegal.
NET_DVR_ERR_LACK_IOABLITY	1413	Lack of IO ablity.
NET_DVR_ERR_FTP_PORT	1414	FTP port error.
NET_DVR_ERR_FTP_CATALOGUE	1415	FTP catalogue error.
NET_DVR_ERR_FTP_UPLOAD_TYPE	1416	FTP upload type error.
NET_DVR_ERR_FLASH_PARAM_WRITE	1417	Setting param flash write error.
NET_DVR_ERR_FLASH_PARAM_READ	1418	Getting param flash read error.
NET_DVR_ERR_PICNAME_DELIMITER	1419	Pic name delimiter error.
NET_DVR_ERR_PICNAME_ITEM	1420	Pic name item error.
NET_DVR_ERR_PLATE_RECOGNIZE_TYPE	1421	Plate recognize type error.
NET_DVR_ERR_CAPTURE_TIMES	1422	Capture times error.
NET_DVR_ERR_LOOP_DISTANCE	1423	Loop distance error.
NET_DVR_ERR_LOOP_INPUT_STATUS	1424	Loop input status error.
NET_DVR_ERR_RELATE_IO_CONFLICT	1425	Related IO conflict.
NET_DVR_ERR_INTERVAL_TIME	1426	Interval time error.
NET_DVR_ERR_SIGN_SPEED	1427	Sign speed error.
NET_DVR_ERR_PIC_FLIP	1428	Flip is used.
NET_DVR_ERR_RELATE_LANE_NUMBER	1429	Related lane number error.
NET_DVR_ERR_TRIGGER_MODE	1430	Trigger mode error.
NET_DVR_ERR_DELAY_TIME	1431	Delay time error.
NET_DVR_ERR_EXCEED_RS485_COUNT	1432	Exceed RS485 count.
NET_DVR_ERR_RADAR_TYPE	1433	Radar type error.
NET_DVR_ERR_RADAR_ANGLE	1434	Radar angle error.
NET_DVR_ERR_RADAR_SPEED_VALID_TIME	1435	Radar speed valid time error.
NET_DVR_ERR_RADAR_LINE_CORRECT	1436	Radar line correct error.
NET_DVR_ERR_RADAR_CONST_CORRECT	1437	Radar const correct error.
NET_DVR_ERR_RECORD_PARAM	1438	Record param error.
NET_DVR_ERR_LIGHT_WITHOUT_COLOR_AND_DIRECTION	1439	Light number and other param error.
NET_DVR_ERR_LIGHT_WITHOUT_DETECTION_REGION	1440	Light number and detection region error.
NET_DVR_ERR_RECOGNIZE_PROVINCE_PARAM	1441	Plate recognize Province param error.
NET_DVR_ERR_SPEED_TIMEOUT	1442	IO Speed TimeOut Param error.
NET_DVR_ERR_NTP_TIMEZONE	1443	NTP TimeZone Param error.
NET_DVR_ERR_NTP_INTERVAL_TIME	1444	NTP Interval Time error.

NET_DVR_ERR_NETWORK_CARD_NUM	1445	Network Card Num error.
NET_DVR_ERR_DEFAULT_ROUTE	1446	Default Route error.
NET_DVR_ERR_BONDING_WORK_MOD E	1447	Banding Work Mode error.
NET_DVR_ERR_SLAVE_CARD	1448	Slave Card error.
NET_DVR_ERR_PRIMARY_CARD	1449	Primary Card error.
NET_DVR_ERR_DHCP_PPOE_WORK	1450	DHCP and PPOE not Meanwhile start.
NET_DVR_ERR_NET_INTERFACE	1451	Net Interface invalid.
NET_DVR_ERR_MTU	1452	MTU Param invalid.
NET_DVR_ERR_NETMASK	1453	Netmask address invalid.
NET_DVR_ERR_IP_INVALID	1454	IP address invalid.
NET_DVR_ERR_MULTICAST_IP_INVALID	1455	Multicast IP address invalid.
NET_DVR_ERR_GATEWAY_INVALID	1456	Gateway address invalid.
NET_DVR_ERR_DNS_INVALID	1457	DNS Param invalid.
NET_DVR_ERR_ALARMHOST_IP_INVALI D	1458	AlarmHost IP invalid.
NET_DVR_ERR_IP_CONFLICT	1459	IP address Conflict.
NET_DVR_ERR_NETWORK_SEGMENT	1460	IP not support Multi Network segment.
NET_DVR_ERR_NETPORT	1461	NetPort param error.
NET_DVR_ERR_PPPOE_NOSUPPORT	1462	Unsupport PPPOE.
NET_DVR_ERR_DOMAINNAME_NOSUPP ORT	1463	Not Support Domain Name.
NET_DVR_ERR_NO_SPEED	1464	Speed Not Enabled.
NET_DVR_ERR_IOSTATUS_INVALID	1465	IO Status invalid.
NET_DVR_ERR_BURST_INTERVAL_INVA LID	1466	Burst Interval invalid.
NET_DVR_ERR_RESERVE_MODE	1467	Reserve Mode invalid.
NET_DVR_ERR_LANE_NO	1468	Lane No error.
NET_DVR_ERR_COIL_AREA_TYPE	1469	Coil Area Type error.
NET_DVR_ERR_TRIGGER_AREA_PARA M	1470	Trigger Area Param error.
NET_DVR_ERR_SPEED_LIMIT_PARAM	1471	Speed Limit Param error.
NET_DVR_ERR_LANE_PROTOCOL_TYP E	1472	Lane Protocol Type error.
NET_DVR_ERR_INTERVAL_TYPE	1473	Capture Interval Type error.
NET_DVR_ERR_INTERVAL_DISTANCE	1474	Capture Interval Distance error.
NET_DVR_ERR_RS485_ASSOCIATE_DE VTYPE	1475	Rs485 Associate DevType error.
NET_DVR_ERR_RS485_ASSOCIATE_LAN ENO	1476	Rs485 Associate LaneNo error.
NET_DVR_ERR_LANENO_ASSOCIATE_M ULTIRS485	1477	LaneNo Associate MulitRs485 error.
NET_DVR_ERR_LIGHT_DETECTION_RE GION	1478	Light Detection Region error.
NET_DVR_ERR_DN2D_NOSUPPORT	1479	UnSupport Capture Frame 2D Noise Reduction.
NET_DVR_ERR_IRISMODE_NOSUPPOR T	1480	UnSupport scene Mode.
NET_DVR_ERR_WB_NOSUPPORT	1481	UnSupport White Balance Mode.
NET_DVR_ERR_IO_EFFECTIVENESS	1482	IO Effectiveness invalid.

NET_DVR_ERR_LIGHTNO_MAX	1483	Access Detector Lights Red / Yellow Overrun.
NET_DVR_ERR_LIGHTNO_CONFLICT	1484	Access Detector Lights Red / Yellow Conflict.
NET_DVR_ERR_CANCEL_LINE	1485	Trigger straight line error.
NET_DVR_ERR_STOP_LINE	1486	Subject line area stop line error.
NET_DVR_ERR_RUSH_REDLIGHT_LINE	1487	Red light trigger lines error.
NET_DVR_ERR_IOOUTNO_MAX	1488	IO out port error.
NET_DVR_ERR_IOOUTNO_AHEADTIME_MAX	1489	IO out ahead time error.
NET_DVR_ERR_IOOUTNO_IOWORKTIME	1490	IO out inwork time error.
NET_DVR_ERR_IOOUTNO_FREQMULTI	1491	IO out frequency multiplication error.
NET_DVR_ERR_IOOUTNO_DUTYRATE	1492	IO out duty rate error.
NET_DVR_ERR_VIDEO_WITH_EXPOSUR E	1493	IO out work mode error.
NET_DVR_ERR_PLATE_BRIGHTNESS_W ITHOUT_FLASHDET	1494	Plate enable in plate compensate mode on.
NET_DVR_ERR_RECOGNIZE_TYPE_PAR AM	1495	Recognize Type error.
NET_DVR_ERR_PALTE_RECOGNIZE_AR EA_PARAM	1496	Plate Recognize Area Param error.
NET_DVR_ERR_PORT_CONFLICT	1497	Port Conflict.
NET_DVR_ERR_LOOP_IP	1498	IP cannot be the loopback address.
NET_DVR_ERR_DRIVELINE_SENSITIVE	1499	Driveline sensitivity error.
VQD error code		
NET_ERR_VQD_TIME_CONFLICT	1500	The time period conflict.
NET_ERR_VQD_PLAN_NO_EXIST	1501	The diagnostic plan of VQD dese not exist.
NET_ERR_VQD_CHAN_NO_EXIST	1502	The channel dese not exist.
NET_ERR_VQD_CHAN_MAX	1503	The total number of VQD plans exceeds the max limit
NET_ERR_VQD_TASK_MAX	1504	The total number of VQD tasks exceeds the max limit
Capture error code		
NET_DVR_ERR_EXCEED_MAX_CAPTUR E_TIMES	1600	Capture times exceed 2 in flash mode.
NET_DVR_ERR_REDAR_TYPE_CONFLIC T	1601	Radar type conflict.
NET_DVR_ERR_LICENSE_PLATE_NULL	1602	The license plate is null.
NET_DVR_ERR_WRITE_DATABASE	1603	Failed to write data into the database.
NET_DVR_ERR_LICENSE_EFFECTIVE_TI ME	1604	The effective time of licence plate error.
Access control error code		
NET_ERR_TIME_OVERLAP	1900	The time period is overlapped.
NET_ERR_HOLIDAY_PLAN_OVERLAP	1901	The holiday plan is overlapped.
NET_ERR_CARDNO_NOT_SORT	1902	The card number is not sorted.
NET_ERR_CARDNO_NOT_EXIST	1903	The card number is not existed.
NET_ERR_ILLEGAL_CARDNO	1904	The card number is false.
NET_ERR_ZONE_ALARM	1905	The zone is armed(the modification of parameters is not allowed)

Type of error	Value	Error Message
NET_ERR_ZONE_OPERATION_NOT_SUPPORT	1906	The zone does not support the operation.
NET_ERR_INTERLOCK_ANTI_CONFLICT	1907	Both the multi-door interlocking and anti-sneak configuration are false.
NET_ERR_DEVICE_CARD_FULL	1908	The card is full(return when up to 10W).

Error Code of RTSP Communication Library		
Type of error	Value	Error Message
NET_DVR_RTSP_ERROR_NOENOUGHPRI	401	Authentication failed: if server returns 401, it will change to this error code
NET_DVR_RTSP_ERROR_ALLOC_RESOURCE	402	Failed to allocate the resource
NET_DVR_RTSP_ERROR_PARAMETER	403	Parameter error
NET_DVR_RTSP_ERROR_NO_URL	404	The assigned URL does not exist: when the server returns 404, SDK turns into this error code. E.g. the channel is not available, or the channel does not support sub stream
NET_DVR_RTSP_ERROR_FORCE_STOP	406	The user forces to exit midway
NET_DVR_RTSP_GETPORTFAILED	407	RTSP port getting error.
NET_DVR_RTSP_DESCRIBERROR	410	RTSP DECRIBE communicate error
NET_DVR_RTSP_DESCRIBESENDTIMEOUT	411	Sending RTSP DECRIBE is timeout.
NET_DVR_RTSP_DESCRIBESENDERROR	412	Failed to send RTSP DECRIBE.
NET_DVR_RTSP_DESCRIBERECVTIMEOUT	413	Receiving RTSP DECRIBE is timeout.
NET_DVR_RTSP_DESCRIBERECVDATALOST	414	Receiving data of RTSP DECRIBE error.
NET_DVR_RTSP_DESCRIBERECVERROR	415	Failed to receive RTSP DECRIBE.
NET_DVR_RTSP_DESCRIBESERVERERR	416	RTSP DECRIBE device returns the error.
NET_DVR_RTSP_SETUPERROR	420	(or 419), RTSP SETUP interaction error. Generally, it is that the address(URL) returned by the device is not accessible, or it is rejected by the server.
NET_DVR_RTSP_SETUPSENDTIMEOUT	421	Sending RTSP SETUP is timeout.
NET_DVR_RTSP_SETUPSENDERROR	422	Sending RTSP SETUP error.
NET_DVR_RTSP_SETUPRECVTIMEOUT	423	Receiving RTSP SETUP is timeout.
NET_DVR_RTSP_SETUPRECVDATALOST	424	Receiving data of RTSP SETUP error.
NET_DVR_RTSP_SETUPRECVERROR	425	Failed to receive RTSP SETUP.
NET_DVR_RTSP_OVER_MAX_CHAN	426	It exceeds the max connection number of server. or server has not enough resource.
NET_DVR_RTSP_SETUPSERVERERR	427	RTSP SETUP device returns the error.
NET_DVR_RTSP_PLAYERROR	430	RTSP PLAY interaction error.
NET_DVR_RTSP_PLAYSENDTIMEOUT	431	Sending RTSP PLAY is timeout.
NET_DVR_RTSP_PLAYSENDERROR	432	Sending RTSP PLAY error.
NET_DVR_RTSP_PLAYRECVTIMEOUT	433	Receiving RTSP PLAY is timeout.
NET_DVR_RTSP_PLAYRECVDATALOST	434	Receiving data of RTSP PLAY error.

Type of error	Value	Error Message
NET_DVR_RTSP_PLAYRECVERROR	435	Failed to receive RTSP PLAY.
NET_DVR_RTSP_PLAYSERVERERR	436	RTSP PLAY device returns the error.
NET_DVR_RTSP_TEARDOWNERROR	440	RTSP TEARDOWN interaction error.
NET_DVR_RTSP_TEARDOWNSENDTIMEOUT	441	Sending RTSP TEARDOWN is timeout.
NET_DVR_RTSP_TEARDOWNSENDERROR	442	Sending RTSP TEARDOWN error.
NET_DVR_RTSP_TEARDOWNRECVTIMEOUT	443	Receiving RTSP TEARDOWN is timeout.
NET_DVR_RTSP_TEARDOWNRECVDATALOST	444	Receiving data of RTSP TEARDOWN error.
NET_DVR_RTSP_TEARDOWNRECVERROR	445	Failed to receive RTSP TEARDOWN.
NET_DVR_RTSP_TEARDOWNSERVERERROR	446	RTSP TEARDOWN device returns the error.

Error Code of Software Decoding Library		
Type of error	Value	Error Message
NET_PLAYM4_NOERROR	500	no error
NET_PLAYM4_PARA_OVER	501	input parameter is invalid
NET_PLAYM4_ORDER_ERROR	502	The order of the function to be called is error
NET_PLAYM4_TIMER_ERROR	503	Create multimedia clock failed
NET_PLAYM4_DEC_VIDEO_ERROR	504	Decode video data failed
NET_PLAYM4_DEC_AUDIO_ERROR	505	Decode audio data failed
NET_PLAYM4_ALLOC_MEMORY_ERROR	506	Allocate memory failed
NET_PLAYM4_OPEN_FILE_ERROR	507	Open the file failed
NET_PLAYM4_CREATE_OBJ_ERROR	508	Create thread or event failed
NET_PLAYM4_CREATE_DDRAW_ERROR	509	Create DirectDraw object failed
NET_PLAYM4_CREATE_OFFSCREEN_ERROR	510	failed when creating off-screen surface
NET_PLAYM4_BUF_OVER	511	buffer is overflow
NET_PLAYM4_CREATE_SOUND_ERROR	512	failed when creating audio device
NET_PLAYM4_SET_VOLUME_ERROR	513	Set volume failed
NET_PLAYM4_SUPPORT_FILE_ONLY	514	The function only support play file
NET_PLAYM4_SUPPORT_STREAM_ONLY	515	The function only support play stream
NET_PLAYM4_SYS_NOT_SUPPORT	516	System not support
NET_PLAYM4_FILEHEADER_UNKNOWN	517	No file header
NET_PLAYM4_VERSION_INCORRECT	518	The version of decoder and encoder is not adapted
NET_PALYM4_INIT_DECODER_ERROR	519	nitialize decoder failed
NET_PLAYM4_CHECK_FILE_ERROR	520	The file data is unknown
NET_PLAYM4_INIT_TIMER_ERROR	521	Initialize decoder failed
NET_PLAYM4_BLT_ERROR	522	Blt failed
NET_PLAYM4_UPDATE_ERROR	523	Update failed
NET_PLAYM4_OPEN_FILE_ERROR_MULTI	524	openfile error, streamtype is multi
NET_PLAYM4_OPEN_FILE_ERROR_VIDEO	525	openfile error, streamtype is video
NET_PLAYM4_JPEG_COMPRESS_ERROR	526	JPEG compress error
NET_PLAYM4_EXTRACT_NOT_SUPPORT	527	Don't support the version of this file.

Type of error	Value	Error Message
NET_PLAYM4_EXTRACT_DATA_ERROR	528	Extract video data failed.

	Error Code of Voice Talk Library	
Type of error	Value	Error Message
NET_AUDIOINTERCOM_OK	600	No error.
NET_AUDIOINTECOM_ERR_NOTSUPORT	601	Not support.
NET_AUDIOINTECOM_ERR_ALLOC_MEMERY	602	Memory allocation error.
NET_AUDIOINTECOM_ERR_PARAMETER	603	Parameter error.
NET_AUDIOINTECOM_ERR_CALL_ORDER	604	API calling order error.
NET_AUDIOINTECOM_ERR_FIND_DEVICE	605	No audio device
NET_AUDIOINTECOM_ERR_OPEN_DEVICE	606	Failed to open the audio device
NET_AUDIOINTECOM_ERR_NO_CONTEXT	607	Context error.
NET_AUDIOINTECOM_ERR_NO_WAVFILE	608	WAV file error.
NET_AUDIOINTECOM_ERR_INVALID_TYPE	609	The type of WAV parameter is invalid
NET_AUDIOINTECOM_ERR_ENCODE_FAIL	610	Failed to encode data
NET_AUDIOINTECOM_ERR_DECODE_FAIL	611	Failed to decode data
NET_AUDIOINTECOM_ERR_NO_PLAYBACK	612	Failed to play audio
NET_AUDIOINTECOM_ERR_DENOISE_FAIL	613	Failed to denoise
NET_AUDIOINTECOM_ERR_UNKOWN	619	Unknown

	Error Code of Stream Control Library	
Type of error	Value	Error Message
NET_QOS_ERR_SCHEDPARAMS_BAD_MINIMUM_INTERVAL	678	Scheduled parameter of minimum interval is bad .
NET_QOS_ERR_SCHEDPARAMS_BAD_FRACTION	679	Scheduled parameter of fraction is bad.
NET_QOS_ERR_SCHEDPARAMS_INVALID_BANDWIDTH	680	Scheduled parameter of bandwidth is not invalid.
NET_QOS_ERR_PACKET_TOO_BIG	687	Packet too big.
NET_QOS_ERR_PACKET_LENGTH	688	Packet length error.
NET_QOS_ERR_PACKET_VERSION	689	Packet version error.
NET_QOS_ERR_PACKET_UNKNOW	690	Packet unknow.
NET_QOS_ERR_OUTOFMEM	695	Out of memory.
NET_QOS_ERR_LIB_NOT_INITIALIZED	696	Lib not initialized.
NET_QOS_ERR_SESSION_NOT_FOUND	697	Session not found.
NET_QOS_ERR_INVALID_ARGUMENTS	698	Invalid arguments.
NET_QOS_ERROR	699	Qos error.
NET_QOS_OK	700	No error.