

B.1 Log Types for ISAPI

There are four major log types, i.e., alarm log, exception log, operation log, event log, and information log. And each major type contains multiple minor types, see details in the following contents.

Alarm Logs

Log Type	Description
shortCircuit	Short Circuit Alarm
dataPrealarm	Data warning
vehicleMonitor	Vehicle arming alarm
peopleCounting	People counting alarm
framesPeopleCounting	Regional people counting alarm
brokenCircuit	Open Circuit Alarm
alarmReset	Alarm Reset
alarmNormal	Return to Normal
passwordError	Incorrect Password
idCardIllegally	Invalid Card ID
keyPADRemove	Keypad Tampered
keyPADRemoveRestore	Keypad Restored
devRemove	Device Tampered
devRemoveRestore	Device Restored
belowAlarmLimit1	Sensor Value is Lower than Alarm Limit Value 1
belowAlarmLimit2	Sensor Value is Lower than Alarm Limit Value 2
belowAlarmLimit3	Sensor Value is Lower than Alarm Limit Value 3
belowAlarmLimit4	Sensor Value is Lower than Alarm Limit Value 4
aboveAlarmLimit1	Sensor Value is Higher than Alarm Limit Value 1
aboveAlarmLimit2	Sensor Value is Higher than Alarm Limit Value 2
aboveAlarmLimit3	Sensor Value is Higher than Alarm Limit Value 3
aboveAlarmLimit4	Sensor Value is Higher than Alarm Limit Value 4
UrgencyBtnON	Panic Button Triggered

Log Type	Description
UrgencyBtnOFF	Panic Button Restored
virtualDefenceBandit	Virtual Zone Burglary Alarm
virtualDefenceFire	Virtual Zone Fire Alarm
virtualDefenceUrgent	Virtual Zone Panic Alarm
motDetStart	Motion Detection Alarm Started
motDetStop	Motion Detection Alarm Stopped
hideAlarmStart	Device Blocked
hideAlarmStop	Device Blocking Alarm Restored
UPSAlarm	UPS Alarm
electricityMeterAlarm	Coulombmeter Alarm
switchPowerAlarm	Switch Power Supply Alarm
GasDetectSys	Gas Detection Alarm
transformerTempAlarm	Transformer Temperature Alarm
tempHumiAlarm	Temperature and Humidity Sensor Alarm
UPSAlarmRestore	UPS Alarm Restored
electricityMeterAlarmRestore	Coulombmeter Alarm Restored
switchPowerAlarmRestore	Switch Power Supply Alarm Restored
GasDetectSysRestore	Gas Detection Alarm Restored
transformerTempAlarmRestore	Transformer Temperature Alarm Restored
tempHumiAlarmRestore	Temperature-Humidity Sensor Alarm Restored
waterLevelSensorAlarm	Temperature-Humidity Sensor Alarm Restored
waterLevelSensorAlarmRestore	Flood Sensor Restored
dustNoiseAlarm	Dust and Noise Sensor Alarm
dustNoiseAlarmRestore	Dust and Noise Sensor Alarm Restored
environmentalLogger	Environmental Data Collector Alarm
environmentalLoggerAlarm	Environmental Data Collector Restored
triggerTemper	Detector Tampered
triggerTemperRestore	Detector Restored
emergencyCallHelp	Panic Alarm

Log Type	Description
emergencyCallHelpRestore	Panic Alarm Restored
consult	Consultation Alarm
consultRestore	Consultation Alarm Restored
deviceMoveAlarm	Device Motion Alarm
deviceMoveAlarmRestore	Device Motion Alarm Restored
earlyWarningAlarm	Early Warning Zone Alarm
earlyWarningAlarmRestore	Early Warning Zone Restored
warningAlarm	Warning Zone Alarm
warningAlarmRestore	Warning Zone Restored
wirelessOutputModTamperEvident	Wireless Output Expander Tampered
wirelessOutputModTamperEvidentReset	Wireless Output Expander tamper Restored
wirelessRepeaterTamperEvident	Wireless Repeater Tampered
wirelessRepeaterTamperEvidentReset	Wireless Repeater tamper Restored
wirelessSirenTamperEvident	Wireless Siren Tampered
wirelessSirenTamperEvidentReset	Wireless Siren Tamper Restored
wirelessKeypadTamperEvident	Wireless Keypad Tampered
wirelessKeypadTamperEvidentReset	Wireless Keypad Tamper Restored
wirelessCardReaderTamperEvident	Wireless Card Reader Tampered
wirelessCardReaderTamperEvidentReset	Wireless Card Reader Tamper Restored
softZoneMedicalAlarm	Virtual Zone Medical Alarm
accessControllerEvent	Access Controller Event
videoIntercomEvent	Video Intercom Event
GJDEvent	GJD Security Control Panel Event
LuminateEvent	LUMINITE Security Control Panel Event
OPTXEvent	OPTEX Security Control Panel Event
cameraDetectorEvent	Detector Event
securityControlPanelEvent	Security Control Panel Event
RS-485AlarmInputModuleEvident	RS-485 Zone Module Tampered
RS-485AlarmInputModuleTamperReset	RS-485 Zone Module Tampering Reset

Log Type	Description
RS-485WirelessReceiverTamperEvident	RS-485 Wireless Receiver Module Tampered
RS-485WirelessReceiverTamperEvidentReset	RS-485 Wireless Receiver Module Tampering Reset
dredgerDetectionAlarm	Dredger Detection Alarm
crossLineAlarm	Line Crossing Alarm
crossLineAlarmRestore	Line Crossing Alarm Restored
HFPDAlarmStart	High Frequently Appeared Person Alarm Started
HFPDAlarmStop	High Frequently Appeared Person Alarm Stopped
LFPDAlarmStart	Low Frequency Person Alarm Started
LFPDAlarmStop	Low Frequency Person Alarm Stopped
safetyHelmetAlarmStart	Hard Hat Detection Alarm Started
safetyHelmetAlarmStop	Hard Hat Detection Alarm Stopped
dataPrealarm	Traffic Pre-alarm
playCellphoneStart	Playing Cellphone Alarm Started
playCellphoneStop	Playing Cellphone Alarm Stopped
sleepOnDutyStart	Sleeping on Duty Alarm Started
sleepOnDutyStop	Sleeping on Duty Alarm Stopped
vibrationDetectionStart	Vibration Detection Alarm Started
vibrationDetectionStop	Vibration Detection Alarm Stopped
fireEscapeDetectionStart	Fire Engine Access Detection Started
fireEscapeDetectionStop	Fire Engine Access Detection Ended
takingElevatorDetectionStart	Elevator Detection Started
takingElevatorDetectionStop	Elevator Detection Ended
unregisteredStreetVendorStart	Unlicensed Business Vendor Detection Started
unregisteredStreetVendorStop	Unlicensed Business Vendor Detection Ended
stallOutsideShopStart	Business Outside Store Detection Started
stallOutsideShopStop	Business Outside Store Detection Ended
stallOccupyingRoadStart	Business on Sidewalk Detection Started
stallOccupyingRoadStop	Business on Sidewalk Detection Ended

Log Type	Description
illegalHeapStart	Pile Goods or Materials in Chaos Detection Started
illegalHeapStop	Pile Goods or Materials in Chaos Detection Ended
illParkofNonMotorVehicleStart	Non-Motor Vehicles Parking in Chaos Detection Started
illParkofNonMotorVehicleStop	Non-Motor Vehicles Parking in Chaos Detection Ended
illegalOutdoorAdvertisementStart	Unauthorized Outdoor Advertisement Detection Started
illegalOutdoorAdvertisementStop	Unauthorized Outdoor Advertisement Detection Ended
packGarbageStart	Packaged Garbage Detection Started
packGarbageStop	Packaged Garbage Detection Ended
stallUnderUmbrellaStart	Running Business with Patio Umbrella Detection Started
stallUnderUmbrellaStop	Running Business with Patio Umbrella Detection Ended
dustbinOverflowStart	Overflowing Dustbin Detection Started
dustbinOverflowStop	Overflowing Dustbin Detection Ended
exposeGarbageStart	Exposed Garbage Detection Started
exposeGarbageStop	Exposed Garbage Detection Ended
hangClothingAlongStreetStart	Hanging Clothes On Street Detection Started
hangClothingAlongStreetStop	Hanging Clothes On Street Detection Ended
ATMPanelStart	ATM Panel Alarm Started
ATMPanelStop	ATM Panel Alarm Ended
ATMSurroundStart	ATM Surround Alarm Started
ATMSurroundStop	ATM Surround Alarm Ended
ATMFaceStart	ATM Face Alarm Started
ATMFaceStop	ATM Face Alarm Ended
ATMSafetyCabinStart	ATM Safety Cabin Alarm Started
ATMSafetyCabinStop	ATM Safety Cabin Alarm Ended

Log Type	Description
soundIntensityMutation	Sudden Increase of Sound Intensity Detection
soundIntensityMutationStop	Sudden Increase of Sound Intensity Detection Ended
soundIntensitySteepFall	Sudden Decrease of Sound Intensity Detection
soundIntensitySteepFallStop	Sudden Decrease of Sound Intensity Detection Ended
moveAlarm	Motion Alarm
moveAlarmRestored	Motion Alarm Restored
lowTemperatureAlarm	Low Temperature Alarm
lowTemperatureAlarmRestored	Low Temperature Alarm Restored
highTemperatureAlarm	High Temperature Alarm
highTemperatureAlarmRestored	High Temperature Alarm Restored
TemperatureIntervalMeasurementStart	Interval Temperature Measurement Started
TemperatureIntervalMeasurementStop	Interval Temperature Measurement Stopped
laneOccupationbyMotorVehicleStart	Lane Occupation by Motor Vehicle Detection Started
humanBodyStart	Mass Incident Detection Started
hangingOutdoorBannerStart	Hanging Banner Outdoors Detection Started
illegalAdvertisementStart	Illegal Advertisement Detection Started
illegalAdvertisementBannerStart	Illegal Advertisement Banner Detection Started
dirtyWaterbodyStart	Dirty Waters Detection Started
puttingTemporaryShelterIllegallyStart	Illegally Putting Temporary Shelter Detection Started
dirtyRoadStart	Dirty Road Detection Started
heapingWasteIllegallyStart	Illegally Heaping Waste Detection Started
stagnantRoadStart	Stagnant Road Detection Started
burningRubbishandLeavesStart	Burning Garbage and Leaves Detection Started
destroyingandOccupyingGreenBeltStart	Destroying and Occupying the Green Belt Detection Started
laneOccupationbyConstructionStart	Lane Occupation by Construction Detection Started

Log Type	Description
improperRubbishBinStart	Improper Dustbin Detection Started
abandonedFurnitureStart	Abandoned Furniture Detection Started
outsideAirConditionerHangingLowStart	Hanging the Air Conditioner Lowly Outside Detection Started
puttingInflatableArchIllegallyStart	Illegally Putting Inflatable Arch Detection Started
roadDamagedStart	Road Damaged Detection Started
constructionMaterialsMisplacedStart	Construction Materials Misplaced Detection Started
settingUpSlopeIllegallyStart	Illegally Setting Up Slope Detection Started
laneOccupationbyWasteRecyclingStart	Lane Occupation by Waste Recycling Detection Started
wasteWaterDischargedonRoadStart	Waste Water Discharged on Road Detection Started
barbecueStallinPublicSitesStart	Barbecue Stall in Public Sites Detection Started
litteringWasteonRoadStart	Littering Waste on Road Detection Started
distributingFlyersinPublicSitesStart	Distributing Flyers in Public Sites Detection Started
roadCollapsedStart	Road Collapsed Detection Started
constructionWasteMisplacedStart	Construction Water Misplaced Detection Started
greeningWasteStart	Greening Waste Detection Started
nonDecorativeHangingonTreeStart	Non-Decorative Tree Hangings Detection Started
installingWiresandPipesIllegallyStart	Illegally Installing Wires and Pipes Detection Started
raisingDomesticAnimalsStart	Raising Domestic Animals Detection Started
carcassNotClearedStart	Carcass Not Cleared Detection Started
streetSlaughterStart	Slaughtering Animals Along the Street Detection Started
dustbinExceptionStart	Dustbin Exception Detection Started
shortcutIsolationPileExceptionStart	Shortcut Isolation Pile Exception Detection Started

Log Type	Description
laneSeparatorDamagedStart	Lane Separator Damaged Detection Started
antiCollisionBarrelDamagedStart	Anti-Collision Barrel Damaged Detection Started
fireFightingFacilityDamagedStart	Fire Facility Damaged Detection Started
electricPowerFacilityExceptionStart	Power Facility Damaged Detection Started
transformerTankExceptionStart	Transformer Box Exception Detection Started
streetTreeExceptionStart	Street Tree Exception Detection Started
treeProtectionFacilityDamagedStart	Tree-Protection Facility Damaged Detection Started
manholeCoverExceptionStart	Manhole Cover Exception Detection Started
drainGratingDamagedStart	Drain Grating Damaged Detection Started
billboardDamagedStart	Billboard Damaged Detection Started
advertisingSignDamagedStart	Advertising Sign Damaged Detection Started
laneOccupationbyMotorVehicleStop	Lane Occupation by Motor Vehicle Detection Ended
humanBodyStop	Mass Incident Detection Ended
hangingOutdoorBannerStop	Hanging Banner Outdoors Detection Ended
illegalAdvertisementStop	Illegal Advertisement Detection Ended
illegalAdvertisementBannerStop	Illegal Advertisement Banner Detection Ended
dirtyWaterbodyStop	Dirty Waters Detection Ended
puttingTemporaryShelterIllegallyStop	Illegally Putting Temporary Shelter Detection Ended
dirtyRoadStop	Dirty Road Detection Ended
heapingWasteIllegallyStop	Illegally Heaping Waste Detection Ended
stagnantRoadStop	Stagnant Road Detection Ended
burningRubbishandLeavesStop	Burning Garbage and Leaves Detection Ended
destroyingandOccupyingGreenBeltStop	Destroying and Occupying the Green Belt Detection Ended
laneOccupationbyConstructionStop	Lane Occupation by Construction Detection Ended
improperRubbishBinStop	Improper Dustbin Detection Ended
abandonedFurnitureStop	Abandoned Furniture Detection Ended

Log Type	Description
outsideAirConditionerHangingLowStop	Hanging the Air Conditioner Lowly Outside Detection Ended
puttingInflatableArchIllegallyStop	Illegally Putting Inflatable Arch Detection Ended
roadDamagedStop	Road Damaged Detection Ended
constructionMaterialsMisplacedStop	Construction Materials Misplaced Detection Ended
settingUpSlopeIllegallyStop	Illegally Setting Up Slope Detection Ended
laneOccupationbyWasteRecyclingStop	Lane Occupation by Waste Recycling Detection Ended
wasteWaterDischargedonRoadStop	Waste Water Discharged on Road Detection Ended
barbecueStallinPublicSitesStop	Barbecue Stall in Public Sites Detection Ended
litteringWasteonRoadStop	Littering Waste on Road Detection Ended
distributingFlyersinPublicSitesStop	Distributing Flyers in Public Sites Detection Ended
roadCollapsedStop	Road Collapsed Detection Ended
constructionWasteMisplacedStop	Construction Water Misplaced Detection Ended
greeningWasteStop	Greening Waste Detection Ended
nonDecorativeHangingonTreeStop	Non-Decorative Tree Hangings Detection Ended
installingWiresandPipesIllegallyStop	Illegally Installing Wires and Pipes Detection Ended
raisingDomesticAnimalsStop	Raising Domestic Animals Detection Ended
carcassNotClearedStop	Carcass Not Cleared Detection Ended
streetSlaughterStop	Slaughtering Animals Along the Street Detection Ended
dustbinExceptionStop	Dustbin Exception Detection Ended
shortcutIsolationPileExceptionStop	Shortcut Isolation Pile Exception Detection Ended
laneSeparatorDamagedStop	Lane Separator Damaged Detection Ended
antiCollisionBarrelDamagedStop	Anti-Collision Barrel Damaged Detection Ended
fireFightingFacilityDamagedStop	Fire Facility Damaged Detection Ended
electricPowerFacilityExceptionStop	Power Facility Damaged Detection Ended

Log Type	Description
transformerTankExceptionStop	Transformer Box Exception Detection Ended
streetTreeExceptionStop	Street Tree Exception Detection Ended
treeProtectionFacilityDamagedStop	Tree-Protection Facility Damaged Detection Ended
manholeCoverExceptionStop	Manhole Cover Exception Detection Ended
drainGratingDamagedStop	Drain Grating Damaged Detection Ended
billboardDamagedStop	Billboard Damaged Detection Ended
advertisingSignDamagedStop	Advertising Sign Damaged Detection Ended
thermalCalibrationFileExceptionStart	Calibration file exception alarm started
thermalCalibrationFileExceptionStop	Calibration file exception alarm ended

Exception Logs

Log Type	Description
powerOn	Power on
powerOff	Power off
AIOPDetResolutionOverflow	Resolution of the detection stream in AI open platform exceeds the limit
HEOPDetResolutionOverflow	Resolution of the detection stream in Embedded Open Platform exceeds the limit
WDTReset	WDT Reset
lowBatteryVoltage	Low Battery Voltage
ACLoss	AC Power Disconnected
ACRestore	AC Power Restored
RTCException	RTC Real-time Clock Exception
netFailure	Network Disconnected
netRestore	Network Connected
telLineBroken	Telephone Line Disconnected
telLineRestore	Telephone Line Connected
expanderBusLoss	Bus Expander Disconnected
expanderBusRestore	Bus Expander Connected

Log Type	Description
keypadBusLoss	Keypad Expander Disconnected
keypadBusRestore	Keypad Expander Connected
sensorFailure	Analog Sensor Fault
sensorRestore	Analog Sensor Restored
RS485DisConnect	RS-485 Channel Disconnected
RS485Connect	RS-486 Channel Connected
batteryVoltageRestore	Battery Voltage Restored
wiredNetAbnormal	Wired Network Exception
wiredNetRestore	Wired Network Restored
GPRSAbnormal	GPRS Exception
GPRSRestore	GPRS Restored
3GAbnormal	3G Network Exception
3GRestore	3G Network Restored
SIMCardAbnormal	SIM Card Exception
SIMCardRestore	SIM Card Restored
VILost	Video Loss
illegalAccess	Illegal Login
HDFull	HDD Full
HDError	HDD Error
DCDLost	MODEM Disconnected
IPConflict	IP Address Conflicted
netbroken	Network Disconnected
recError	Recording Error
VIError	Video Input Exception(Only for Analog Channel)
formatHDDError	Remote HDD Formatting Failed
USBError	USB Communication Error
USBRestore	USB Communication Error Restored
printError	Printer Error
printRestore	Printer Error Restored

Log Type	Description
subsystemCommunicationError	Sub-board Communication Error
IPCIpconflict	Network Camera IP Address Conflicted
VIMisMatch	Video Standard Mismatches
MCURestart	MCU Restarted
GprsModuleFault	GPRS Module Fault
telephoneFault	Telephone Module Fault
wifiAbnormal	Wi-Fi Exception
wifiRestore	Wi-Fi Restored
RFAbnormal	RF Exception
RFRestore	RF Restored
detectorOnline	Detector Connected
detectorOffline	Detector Disconnected
detectorBatteryNormal	Detector Battery Restored
detectorBatteryLow	Detector Battery Low
dataTrafficOverflow	Cellular Network Data Exceeded
radarSignalFault	Radar Transmitter Fault
radarSignalFaultRestore	Radar Transmitter Restored
wirelessOutputModOffline	Wireless Output Expander Disconnected
wirelessOutputModOnline	Wireless Output Expander Connected
wirelessRepeaterOffline	Wireless Repeater Disconnected
wirelessRepeaterOnline	Wireless Repeater Connected
triggerOffline	Trigger Disconnected
triggerOnline	Trigger Connected
wirelessSirenOffline	Wireless Siren Disconnected
wirelessSirenOnline	Wireless Siren Connected
sirenLowPower	Siren Battery Low
sirenPowerRecovery	Siren Battery Restored
ipcDisconnect	Network Camera Disconnected
ipcConnectRecovery	Network Camera Connected

Log Type	Description
sendMailFailed	Sending Email Failed
eventUploadException	Uploading Event Failed or Uploaded Event Lost
keyfobLowPower	Low Keyfob Battery
keyfobPowerRecovery	Normal Keyfob Battery
detectorOvertime	Detector Heartbeat Timed Out
detectorOvertimeRecovery	Detector Heartbeat Timeout Restored
wSirenOvertime	Wireless Siren Heartbeat Timed Out
wSirenOvertimeRecovery	Wireless Siren Heartbeat Timeout Restored
wOutputOvertime	Wireless Output Module Heartbeat Timed Out
wOutputOvertimeRecovery	Wireless Output Module Heartbeat Timeout Restored
wRepeaterOvertime	Wireless Repeater Heartbeat Timed Out
wRepeaterOvertimeRecovery	Wireless Repeater Heartbeat Timeout Restored
rfJamming	RF Wireless Communication Blocked
rfJammingRecovery	RF Wireless Communication Blocking Restored
batteryMiss	Storage Battery Loss
batteryMissRecovery	Storage Battery Restored
ARCUUploadFailed	Uploading to ARC Failed
ARCUUploadSucceeded	Uploaded to ARC
ARCUUploadRecovery	Uploading to ARC Restored
wirelessKeypadOffline	Wireless Keypad Disconnected
wirelessKeypadOnline	Wireless Keypad Connected
wirelessCardReaderOffline	Wireless Card Reader Disconnected
wirelessCardReaderOnline	Wireless Card Reader Connected
keypadLowPower	Low Keypad Battery
keypadLowPowerRecovery	Low Keypad Battery Recovered
cardReaderLowPower	Low Card Reader Battery
cardReaderLowPowerRecovery	Low Card Reader Battery Recovered
wKeypadOvertime	Wireless Keypad Heartbeat Timed Out

Log Type	Description
wKeypadOvertimeRecovery	Wireless Keypad Heartbeat Timeout Recovered
wCardReaderOvertime	Wireless Card Reader Heartbeat Timed Out
wCardReaderOvertimeRecovery	Wireless Card Reader Heartbeat Timeout Recovered
ATSFailed	ATS Failed
ATSRecovery	ATS Recovered
LANPathFailed	Wired or Wireless Connection Failed
LANPathRecovery	Wired or Wireless Connection Recovered
mobileNetPathFailed	Mobile Network Connection Failed
mobileNetPathRecovery	Mobile Network Connection Recovered
RS-485AlarmInputModuleDisconnected	RS-485 Zone Module Offline
RS-485AlarmInputModuleConnected	RS-485 Zone Module Online
RS-485WirelessReceiverDisconnected	RS-485 Wireless Receiver Module Offline
RS-485WirelessReceiverConnected	RS-485 Wireless Receiver Module Online
keypadDisconnected	Keypad Offline
keypadConnected	Keypad Online
overvoltage	High Supply Voltage
undervoltage	Low Supply Voltage
highHDDTemperature	HDD High Temperature
lowHDDTemperature	HDD Low Temperature
hdImpact	HDD Impact
hdBadBlock	HDD Bad Sector
severeHDDFailure	HDD Severe Fault
safetyHelmetException	Hard Hat Detection Exception
ezvizUpgradeException	EZ Upgrade Exception

Operation Logs

Log Type	Description
guard	Normal Arming

Log Type	Description
unguard	Normal Disarming
bypass	Bypass
duressAccess	Duress
localReboot	Local Reboot
remoteReboot	Remote Reboot
localUpgrade	Local Upgrade
remoteUpgrade	Remote Upgrade
recoveryDefaultParam	Restore Default Settings
outputAlarm	Remote Alarm Output Control
accessOpen	Access Control: Open
accessClose	Access Control : Closed
sirenOpen	Siren: On
sirenClose	Siren: Off
modZoneConfig	Zone Settings
modAlarmoutConfig	Alarm Output Settings
modAnalogConfig	Sensor Settings
RS485Config	RS-485 Channel Settings
phoneConfig	Dialing Settings
addAdmin	Added Administrator
modAdminParam	Edited Administrator
delAdmin	Deleted Administrator
addNetUser	Added DVR/NVR Operator
modNetUserParam	Edited DVR/NVR Operator
delNetUser	Deleted DVR/NVR Operator
addOperator	Added Camera Operator
modOperatorPw	Edited Camera Operator Password
delOperator	Deleted Camera Operator Password
addKeyPadUser	Added Keypad/Card Reader User
delKeyPadUser	Deleted Keyboard/Card Reader User

Log Type	Description
remoteUserLogin	Remote Login
remoteUserLogout	Remote Logout
remoteGuard	Remote Arming
remoteUnguard	Remote Disarming
modHostConfig	Edited Control Panel Settings
restoreBypass	Bypass Restored
alarmOutOpen	Turned on Output
alarmOutClose	Turned off Output
modSubsystemParam	Edited Subsystem Parameters
groupBypass	Group Bypass
groupBypassRestore	Group Bypass Restored
modGprsParam	Edited GPRS Parameters
modNetReportParam	Edited Network Report Settings
modReportMode	Edited Uploading Mode
modGatewayParam	Edited Access Control Settings
remoteStartRec	Remote: Started Recording
remoteStopRec	Remote: Stopped Recording
transChanStart	Transparent Transmission Started
transChanStop	Transparent Transmission Stopped
startVoiceTalk	Two-way Audio Started
stopVoiceTalk	Two-way Audio Terminated
remotePlayByFile	Remote: Playback or Downloaded by File
remotePlayByTime	Remote: Playback by Time
remotePTZCtrl	Remote: PTZ Control
remoteLockFile	Remote: Locked File
remoteUnlockFile	Remote: Unlocked File
remoteFormatHd	Remote: Formatted HDD
remoteDownloadCfgFile	Remote: Exported Configuration Files
remoteUploadCfgFile	Remote: Imported Configuration Files

Log Type	Description
remoteDownloadRecFile	Remote: Exported File
stayArm	Stay Arming
quickArm	Instant Arming
keyswitchArm	Key Zone Arming
keyswitchDisarm	Key Zone Disarming
clearAlarm	Alarm Cleared
modFaultConfig	Edited System Fault Settings
modAlarmOutConfig	Edited Event Alarm Output Settings
searchExternalModule	Searched for External Module
registerExternalModule	Re-registered External Module
closeKeypadAlarm	Disabled Keypad Beep
mod3GConfig	Edited Mobile Parameters
modPrintConfig	Edited Printer Parameters
SDCardFormat	Formatted SD Card
upgradeSubsystem	Upgraded Sub-board
planArmConfig	Arming/Disarming Schedule Configuration
phoneArm	SMS Arming
phoneStayArm	SMS Stay Arming
phoneQuickArm	SMS Instant Arming
phoneDisarm	SMS Disarming
phoneClearAlarm	SMS Alarm Cleared
whiteConfig	Allowlist Settings
timeTriggerConfig	Enabled/Disabled Trigger Configuration by Schedule
pictureConfig	Capture Settings
tamperConfig	Zone Tamper-Proof Settings
remoteKeypadUpgrade	Remote: Upgraded Keypad
singlePartionArmORDisarm	Single-Zone Arming/Disarming
cardConfiguration	Card Settings

Log Type	Description
cardAramORDisarm	Arming/Disarming by Card
expendNetCenterConfig	Extension Network Center Settings
netCardConfig	NIC Settings
DDNSConfig	DDNS Settings
RS485BusConfig	RS-485 Bus Settings
RS485BusReRegistration	RS-485 Bus Re-registration
remoteOpenElectricLock	Remote: Unlocked
remoteCloseElectricLock	Remote: Locked
localOpenElectricLock	Local: Unlocked
localCloseElectricLock	Local: Locked
openAlarmLamp	Remote: Turned On Alarm Lamp
closeAlarmLamp	Remote: Turned Off Strobe
temporaryPassword	Operation Record of Temporary Password
oneKeyAwayArm	One-Push Away Arming
oneKeyStayArm	One-Push Stay Arming
remoteDelAllVideoAnalysisTask	Empty All Video Analysis Tasks Remotely
singleZoneArm	Single-Zone Arming
singleZoneDisarm	Single-Zone Disarming
HiDDNSConfig	HiDDNS Settings
remoteKeypadUpdata	Remote: Upgraded Keypad
zoneAddDetector	Added Detector
zoneDelDetector	Deleted Detector
queryDetectorSignal	Checked Detector Signal Strength on Security Control Panel
queryDetectorBattery	Checked Detector Remaining Battery on Security Control Panel
setDetectorGuard	Detector Arming
setDetectorUnguard	Detector Disarming
setWifiParm	Wi-Fi Settings
voiceOpen	Audio On

Log Type	Description
voiceClose	Mute
functionKeyEnable	Enabled Function Key
functionKeyDisable	Disabled Panel Function Button
readCard	Swiped Patrol Card
localDeviceActive	Activated Device Remotely
localFactoryDefault	Restored Factory Settings Locally
remoteFactoryDefault	Restored Factory Settings Remotely
addWirelessOutputMod	Added Wireless Output Module
delWirelessOutputMod	Deleted Wireless Output Module
addWirelessRepeater	Added Wireless Repeater
delWirelessRepeater	Deleted Wireless Repeater
telListConfig	Mobile Phone Number Settings
searchRFSignal	Checked RF Signal
addWirelessSiren	Added Wireless Siren
delWirelessSiren	Deleted Wireless Siren
flowConfig	Cellular Data Limit Settings
addRemoter	Added Keyfob
delRemoter	Deleted Keyfob
addCard	Added Card
delCard	Deleted Card
remoteAddIpc	Added Network Camera
remoteDelIpc	Deleted Network Camera
remoteSetIpc	Edited Network Camera
localAddressFilterConfig/remoteAddressFilterConfig	Local/Remote Address Filter Configuration
enterProgramMode	Programming Mode Enabled for Keypad
existProgramMode	Programming Mode Disabled for Keypad
localIOTCfgFileInput	Local operation: import IoT configuration file
localIOTCfgFileOutput	Local operation: export IoT configuration file

Log Type	Description
remoteIOTCfgFileInput	Remote operation: import IoT configuration file
remoteIOTCfgFileOutput	Remote operation: export IoT configuration file
localIOTAdd	Local operation: add IoT channel
remoteIOTAdd	Remote operation: add IoT channel
localIOTDelete	Local operation: delete IoT channel
remoteIOTDelete	Remote operation: delete IoT channel
localIOTSet	Local operation: configure IoT channel
remoteIOTSet	Remote operation: configure IoT channel
armWithFault	Armed with Fault
entryDelay	Entering and Exiting Delay
modArmConfig	Edit Arming Parameters
modCertificateStandard	Edit Authentication Standard
entryPaceTest	Pacing Mode Entered
exitPaceTest	Pacing Mode Exited
addNetOperator	Add Operator
modNetOperator	Edit Operator Information
delNetOperator	Delete Operator
addNetInstaller	Add Installer
modNetInstaller	Edit Installer Information
delNetInstaller	Delete Installer
addManufacturer	Add Manufacturer
modManufacturer	Edit Manufacturer Information
delManufacturer	Delete Manufacturer
upgradeSucceeded	Upgraded
upgradeFailed	Upgrading Failed
zoneDisabled	Zone Shielded
localCfgSecurity	Security Parameter Configured Locally
remoteCfgSecurity	Security Parameter Configured Remotely
remoteGetParaSecurity	Security Parameters Obtained Remotely

Log Type	Description
delRS-485InputModule	RS-485 Zone Module Deleted
delRS-485OutputModule	RS-485 Output Module Deleted
delRS-485WirelessReceiver	RS-485 Wireless Receiver Module Deleted
enrollRS-485InputModule	RS-485 Zone Module Registered
enrollRS-485OutputModule	RS-485 Output Module Registered
delRS-485OutputModule	RS-485 Output Module Deleted
enrollRS-485WirelessReceiver	RS-485 Wireless Receiver Module Registered
enrollKeypad	Keypad Registered
delKeypad	Keypad Deleted
scheduledAngleCalibration	Scheduled Angle Calibration
addZone	Added Zone
modZone	Edited Zone
delZone	Deleted Zone
addAlarmLine	Added Trigger Line
modAlarmLine	Edited Trigger Line
delAlarmLine	Deleted Trigger Line
remoteHFPDconfig/localHFPDconfig	Remote/Local Configuration of Frequently Appeared Person Detection
remoteLFPDconfig	Remote Configuration of Low Frequency Person Detection
modifyUserPassword	Password Changed
logOut	Logged Out
indicatorStatusSettings	Indicator Switch Settings
wiredNetworkSettings	Wired Network Settings
notificationSettings	Message Notification Settings
alarmCenterSettings	Alarm Receiving Center Settings
videoRecordStrategySettings	Video Recording Strategy Settings
cameraLinkageSettings	Camera Linkage Settings
armingDisarmingScheduleSettings	Arming and Disarming Schedule Settings
alarmSpeedSettings	Speed Threshold Settings for Triggering Alarms

Log Type	Description
videoTrackingSwitchSettings	Video Tracking Switching Settings
frequencySettings	Frequency Band Settings
masterSlaveTrackingSettings	Smart Linkage Settings
parkingPointSettings	Parking Point Settings
administratorEdited	Administrator Parameters Edited
securityConfigured	Security Settings
relayParametersEdited	Relay Parameters Edited
radarSensitivitySettings	Radar Sensitivity Settings
detectAngandDistanceSettings	Detector Angle and Range Settings
masterSlaveRadarSettings	Main Radar and Sub Radar Settings
remoteCheckTime	Remote: Manual Time Synchronization
remoteParamSimpleDefault	Remote: Partly Restore to Default Settings
remoteParamFactoryDefault	Remote: Restore All to Default Settings
localAutoSwitchConfig	Configure Auto Power On or Off Locally
remoteAutoSwitchConfig	Configure Auto Power On or Off Remotely
remoteCfgWirelessDialParam	Configure wireless dial-up parameters remotely
localCfgWirelessDialParam	Configure wireless dial-up parameters locally
remoteCfgWirelessSmsParam	Configure wireless message parameters remotely
localCfgWirelessSmsParam	Configure wireless message parameters locally
remoteCfgWirelessSmsSelfHelp	Configure SMS self-service parameters remotely
localCfgWirelessSmsSelfHelp	Configure SMS self-service parameters locally
remoteCfgWirelessNetFlowParam	Configure wireless traffic parameters remotely
localCfgWirelessNetFlowParam	Configure wireless traffic parameters locally
scaleCfg	Scale Settings
radarTrailCfg	Radar Pattern Settings
MapImportCfg	Map Importing Settings
radarCalibrationCfg	Radar Calibration Settings
LocalEzvizOperation	Local EZ Operations
RemoteEzvizOperation	Remote EZ Operations

Log Type	Description
SSHEnabled	SSH Enabled
SSHDisabled	SSH Disabled
installationModeEntered	Installation Mode Enabled
installationModeExited	Installation Mode Disabled
diagnosisModeConfigured	Diagnosis Mode Configured
fileExported	File Exported
audioFileUploaded	Audio File Uploaded
audioFileDeleted	Audio File Deleted
PIRCAMCapture	PIRCAM Captured
SIPIntercomStarted	SIP Intercom Started
SIPIntercomEnded	SIP Intercom Ended
enrollmentModeEntered	Registration Mode Enabled
enrollmentModeExited	Registration Mode Disabled
videoAudioSelfCheckStarted	Self-Test of Audio and Video Started
videoAudioSelfCheckStopped	Self-Test of Audio and Video Stopped
cardReaderunlocked	Card Reader Unlocked
cardReaderlocked	Card Reader Locked
videoAudioSelfCheckEnded	Self-Test of Audio and Video Ended
previewStart	Live View Started
previewStop	Live View Stopped
remoteDelAllVideoAnalysisTask	All Video Analysis Tasks Cleared (One-Touch)
localSSDOperateStart	Local SSD operation (firmware operations) started
localSSDOperateStop	Local SSD operation (firmware operations) ended
remoteSSDOperateStart	Remote SSD operation (firmware operations) started
remoteSSDOperateStop	Remote SSD operation (firmware operations) ended
AITargetBPAdd	Reference picture for AI target comparison added
AITargetBPDelete	Reference picture for AI target comparison deleted
AITargetBPSearch	Reference picture for AI target comparison AI

Log Type	Description
	searched for
AITargetBPUpdate	Reference picture for AI target comparison updated
AIRuleConfigTrigger	AI rule linkage configured
AudioFileImport	Audio file imported
AudioFileDownload	Audio file downloaded
cardNoNotRegistered	Card No. not registered
LocalBackupConfig	Local hot spare device configuration
RemoteBackupConfig	Remote hot spare device configuration
remoteAIModelAdd	Model package added
remoteAIModelQuery	Model package searched
remoteAIModelDelete	Model package deleted
remoteAIModelUpdate	Model package updated
remoteAIPicturePollingTaskAdd	Picture polling analysis task added
remoteAIPicturePollingTaskQuery	Picture polling analysis task searched
remoteAIPicturePollingTaskDelete	Picture polling analysis task deleted
remoteAIPicturePollingTaskModify	Picture polling analysis task edited
remoteAIVideoTaskAdd	Video analysis task added
remoteAIVideoTaskQuery	Video analysis task searched
remoteAIVideoTaskDelete	Video analysis task deleted
remoteAIVideoTaskModify	Video analysis task edited
remoteAIPictureTaskAdd	Picture analysis task added
remoteAIPictureTaskQuery	Picture analysis task searched
remoteAIPictureTaskDelete	Picture analysis task deleted
remoteAIPictureTaskModify	Picture analysis task edited
remoteAIVideoPollingTaskAdd	Video polling analysis task added
remoteAIVideoPollingTaskQuery	Video polling analysis task searched
remoteAIVideoPollingTaskDelete	Video polling analysis task deleted
remoteAIVideoPollingTaskModify	Video polling analysis task edited
AIRuleConfig	AI rule configuration

Log Type	Description
localParamFactoryDefault	Restore to default settings locally
remoteParamFactoryDefault	Restore to default settings remotely
remoteDeleteAllVerifyOrCapPics	Delete all authenticated or captured face pictures remotely
localDeleteAllVerifyOrCapPics	Delete all authenticated or captured face pictures locally
remoteDeleteEventsAtSpecTime	Delete events by specified time remotely
localDeleteEventsAtSpecTime	Delete events by specified time locally
remoteOpenSummerTime	Enable DST remotely
localOpenSummerTime	Enable DST locally
remoteCloseSummerTime	Disable DST remotely
localCloseSummerTime	Disable DST locally
remoteEZVIZUnbind	Unbind from EZ cloud remotely
localEZVIZUnbind	Unbind from EZ cloud locally
enterLocalUIBackground	Enter UI background
remoteDeleteFaceBaseMap	Delete registered face pictures remotely
localDeleteFaceBaseMap	Delete registered face pictures locally
SVCEnhanced	Enhance SVC
remoteImportEventTableFile	Remotely import the customized list of events
remoteExportEventTableFile	Remotely export the customized list of events
remoteEventTypeCfg	Remotely configure event type

Event Logs


Log Type	Description
SDKSchool	SDK Synchronization
presetsSatatusChange	Status of preset changed
selfTimeSchool	Time Synchronization by Schedule
insertSubsystem	Plugged in Sub-board
pullOutSubsystem	Pulled out Sub-board

Log Type	Description
autoArm	Auto Arming
autoDisarm	Auto Disarming
triggerOn	Activated Trigger by Schedule
triggerOff	Deactivated Trigger by Schedule
autoArmFailed	Auto Arming Failed
autoDisarmFailed	Auto Disarming Failed
triggerOnFailed	Activating Trigger Failed
triggerOffFailed	Deactivating Trigger Failed
mandatoryAlarm	Forced Arming
keyPADlocked	Keypad Locked
keyPADunlocked	Keypad Unlocked
insetUSB	Plugged in USB Flash Drive
pulloutUSB	Removed USB Flash Drive
lateRemind	Late to Disarm
keypadUnlocked	Unlocked Keypad
timeSynchronization	Time Synchronization
armFailed	Arming Failed
ARCStart	ARC Connected
locked	Locked

Information Logs

Log Type	Description
doubleVerificationPass	Double Verification Completed
hdFormatStart	Formatting HDD Started
hdFormatStop	Formatting HDD Stopped
wirelessRunningStatus	Wireless Network Running Status
BackupInfo	Hot Spare Information
addUserInfo	Added person information (access control permission)

Log Type	Description
modifyUserInfo	Edit person information (access control permission)
clearUserInfo	Delete person information by employee No. (access control permission)
clearAllUser	Delete all person information (access control permission)
ezvizLinkageInfo	EZ linkage information



flavio.gonzalez@segulab.edu.uy
Segulab