



# Technical Notice Index

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<b>New and Updated Topics</b>			
<b>Date</b>	<b>ID No.</b>	<b>Title</b>	<b>Applied to</b>
3/15/2016	GV16-03-15-t	High CPU Utilization in Newer Windows Versions <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/OS_Browser/High_CPU_in_Newer_Windows.pdf">http://pd.geovision.tw/technotice/OS_Browser/High_CPU_in_Newer_Windows.pdf</a>	Windows 8 / Server 2012 or later
2/23/2016	GV1-16-02-23-b	GV-FER12203 Integration Notes for GV-VMS V15.10.1 and GV-System V8.6.2 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/IP_Camera/GV-FER12203_Integration_Notes.pdf">http://pd.geovision.tw/technotice/IP_Camera/GV-FER12203_Integration_Notes.pdf</a>	GV-VMS V15.10.1 / GV-System V8.6.2
1/16/2016	GV1-16-01-29-l	Synchronizing Configuration Data among GV-Control Centers <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/remote/Synchronization_in_ControlCenter.pdf">http://pd.geovision.tw/technotice/remote/Synchronization_in_ControlCenter.pdf</a>	GV-Control Center
1/19/2016	GV1-16-01-19-t	IP Device Integration Notes for GV-VMS V15.10.1.0 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/VMS/IP_device_integration_notes_VMSV151010.pdf">http://pd.geovision.tw/technotice/VMS/IP_device_integration_notes_VMSV151010.pdf</a>	GV-VMS V15.10.1
1/14/2016	GV1-16-01-14-a	How to upgrade GV-VMS to Version 15.10.1 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/VMS/Upgrading_VMS_V151010.pdf">http://pd.geovision.tw/technotice/VMS/Upgrading_VMS_V151010.pdf</a>	GV-VMS V15.10.1
12/08/2015	GV2-15-12-08-l	End of Support for GV-iView and GV-AView <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/Mobile_App/End_Support_iView_AView.pdf">http://pd.geovision.tw/technotice/Mobile_App/End_Support_iView_AView.pdf</a>	GV-iView / GV-AView
10/28/2015	GV1-15-10-28-f	Google Maps Issues Using Internet Explore 8 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/OS_Browser/Google_Map_with_IE8.pdf">http://pd.geovision.tw/technotice/OS_Browser/Google_Map_with_IE8.pdf</a>	GV-Recording Server / GV-ASManager / GV-Video Server / GV-GIS / ViewLog



## Monitoring Software (DVR, NVR, Hybrid, VMS)

### Main System

Date	ID No.	Title	Applied to
2/23/2016	GV1-16-02-23-b	GV-FER12203 Integration Notes for GV-VMS V15.10.1 and GV-System V8.6.2 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technote/technotice/IP_Camera/GV-FER12203_Integration_Notes.pdf">http://pd.geovision.tw/technote/technotice/IP_Camera/GV-FER12203_Integration_Notes.pdf</a>	GV-VMS V15.10.1 / GV-System V8.6.2
1/19/2016	GV1-16-01-19-t	IP Device Integration Notes for GV-VMS V15.10.1.0 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technote/technotice/VMS/IP_device_integration_notes_VMSV151010.pdf">http://pd.geovision.tw/technote/technotice/VMS/IP_device_integration_notes_VMSV151010.pdf</a>	GV-VMS V15.10.1
1/14/2016	GV1-16-01-14-a	How to upgrade GV-VMS to Version 15.10.1 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technote/technotice/VMS/Upgrading_VMS_V151010.pdf">http://pd.geovision.tw/technote/technotice/VMS/Upgrading_VMS_V151010.pdf</a>	GV-VMS V15.10.1
08/11/2015	GV1-15-08-11-t	GV-VMS Patch for ONVIF Issues Download link: <a href="http://pd.geovision.tw/technote/technotice/VMS/Patch_VMS_ONVIF_Issue.pdf">http://pd.geovision.tw/technote/technotice/VMS/Patch_VMS_ONVIF_Issue.pdf</a>	GV-VMS V14.10.1 or earlier
08/12/2015	GV1-15-08-12-t	GV-VMS Patch for GV-Authentication Server Issues Download link: <a href="http://pd.geovision.tw/technote/technotice/VMS/Patch_VMS_AuthServer_Issue.pdf">http://pd.geovision.tw/technote/technotice/VMS/Patch_VMS_AuthServer_Issue.pdf</a>	GV-VMS V14.10.1 or earlier
06/17/2015	GV1-15-06-17	"GVLicensetool.exe" Detected by Kaspersky Antivirus Download link: <a href="http://pd.geovision.tw/technote/technotice/Others/GVLicensetool.exe_detected%20by_Antivirus.pdf">http://pd.geovision.tw/technote/technotice/Others/GVLicensetool.exe_detected%20by_Antivirus.pdf</a>	GV-VMS / GV-Edge Recording / GV-Control Center



01/27/2015	GV1-15-01-27-t	GV-Fisheye Camera Integration Notes for GV-VMS V14.10 Download link: <a href="http://pd.geovision.tw/technotice/IP_Camera/Fisheye_Integration_notes-150128.pdf">http://pd.geovision.tw/technotice/IP_Camera/Fisheye_Integration_notes-150128.pdf</a>	GV-VMS V14.10
01/20/2015	GV1-15-01-20-t	IP Device Integration Notes for GV-VMS V14.10 Download link: <a href="http://pd.geovision.tw/technotice/IP_Camera/IP_device_integration_notes_updated150120.pdf">http://pd.geovision.tw/technotice/IP_Camera/IP_device_integration_notes_updated150120.pdf</a>	GV-VMS V14.10
01/13/2015	GV1-15-01-13	How to Upgrade GV-NVR to GV-VMS Download link: <a href="http://pd.geovision.tw/technotice/GV-System/Upgrading_GV-NVR_to_GV-VMS.pdf">http://pd.geovision.tw/technotice/GV-System/Upgrading_GV-NVR_to_GV-VMS.pdf</a>	GV-NVR
01/29/2014	GV2-14-01-29-m	User Account in Windows Errors when Saving Data Files Download link: <a href="http://pd.geovision.tw/technotice/GV-CMS/User_account_errors_when_saving_data_files.pdf">http://pd.geovision.tw/technotice/GV-CMS/User_account_errors_when_saving_data_files.pdf</a>	GV-System / CMS / Backup Center
12/19/2013	GV1-13-11-06-t	IP Device Integration Notes Download link: <a href="http://pd.geovision.tw/technotice/GV-System/IP_device_integration_notes_updated131111.pdf">http://pd.geovision.tw/technotice/GV-System/IP_device_integration_notes_updated131111.pdf</a>	GV-System V8.5.8
11/14/2013	GV5-13-11-14-t	<b>Case Study for GV-Hot Swap NVR System V5:</b> Multi-Story Building with Retail Stores, Offices and Parking Lot Download link: <a href="http://pd.geovision.tw/technotice/DVR-NVR-System/GV-Hot_Swap_NVR_V5_Case_Study.pdf">http://pd.geovision.tw/technotice/DVR-NVR-System/GV-Hot_Swap_NVR_V5_Case_Study.pdf</a>	GV-Hot Swap System V5 / GV-System



01/16/2013	GV40-13-01-16-t	<p>GV-Fisheye Camera Integration Notes</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Fisheye_Integration_notes-130116.pdf">http://pd.geovision.tw/technote/IP_Camera/Fisheye_Integration_notes-130116.pdf</a></p>	<p>GV-System  V8.5.6</p>
11/22/2012	GV40-12-11-22-t	<p>Patch for GPU Dewarping of Fisheye View</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/GPU_Dewarping_Patch.pdf">http://pd.geovision.tw/technote/GV-System/GPU_Dewarping_Patch.pdf</a></p>	<p>GV-System  GV-GIS  GV-Recording  Server</p>
09/20/2011	GV28-11-09-20-y	<p>Distorted High-Resolution Images</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/Distored_high_resolution_images.pdf">http://pd.geovision.tw/technote/GV-System/Distored_high_resolution_images.pdf</a></p>	<p>GV-System</p>
09/19/2011	GV28-11-09-19-t	<p><b>How-to document:</b> How to Set Noise Tolerance to Avoid False Alarm</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/Set_Noise_Tolerance_to_Avoid_False_Alarm.pdf">http://pd.geovision.tw/technote/GV-System/Set_Noise_Tolerance_to_Avoid_False_Alarm.pdf</a></p>	<p>GV-System</p>
11/15/2010	GV33-10-11-15	<p><b>Case Study:</b> Connection Issue of GV-NVR at Keelung State Hospital</p> <p>Download link: <a href="http://pd.geovision.tw/technote/GV-System/Keelung_Hospital_Connection_Issue.pdf">http://pd.geovision.tw/technote/GV-System/Keelung_Hospital_Connection_Issue.pdf</a></p>	<p>GV-NVR System</p>



08/26/2010	GV20-10-08-26	<p><b>Case Study:</b> Connection Issue with Sanyo IP Cameras</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System//Sanyo_Connection_Issue.pdf">http://pd.geovision.tw/technote/GV-System//Sanyo_Connection_Issue.pdf</a></p>	GV-System V8.3.4
06/17/2010	GV-28-10-06-17	<p><b>How-to Document:</b> How to Upgrade GV-System to the Latest Version</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System//Upgrading_GV-System.pdf">http://pd.geovision.tw/technote/GV-System//Upgrading_GV-System.pdf</a></p>	GV-System V8.0 and later
03/29/2010	GV20-10-03-29	<p>Failing to Record Videos When You Connect Bosch's IP Cameras to the GV-System</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System//Recording_issue_with_Bosch_IP_Cameras.pdf">http://pd.geovision.tw/technote/GV-System//Recording_issue_with_Bosch_IP_Cameras.pdf</a></p>	GV-System
12/29/2009	GV01-09-12-29	<p>Cannot Start Certain GV Programs when Running on a Windows O.S with a Different Language Setting</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System//Cannot_start_certain_programs_on_different_OS_V832.pdf">http://pd.geovision.tw/technote/GV-System//Cannot_start_certain_programs_on_different_OS_V832.pdf</a></p>	GV-System V8.3.2
03/03/2009	GV31-09-03-03	<p>Renaming PTZ Presets Causes GV-System to Restart</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/Renaming_PTZ_presets_caused_restart_V83.pdf">http://pd.geovision.tw/technote/GV-System/Renaming_PTZ_presets_caused_restart_V83.pdf</a></p>	GV-System V8.3
02/27/2009	GV12-09-02-27	<p>Compatibility Issues with Certain Bosch and Verint IP Video Devices</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/Compatibility_with_Bosch_and_Verint_V83.pdf">http://pd.geovision.tw/technote/GV-System/Compatibility_with_Bosch_and_Verint_V83.pdf</a></p>	GV-System V8.3



09/05/2008	GV-1-08-09-05	<p>Driver Compatibility for Onboard VGA under VISTA</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/Driver_Compatibility_for_Onboard_VGA_under_VISTA.pdf">http://pd.geovision.tw/technote/GV-System/Driver_Compatibility_for_Onboard_VGA_under_VISTA.pdf</a></p>	GV-System
08/08/2008	GV-01-08-08-08	<p>Error Messages Regarding GV-System Performance</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/GeoHealthINI.pdf">http://pd.geovision.tw/technote/GV-System/GeoHealthINI.pdf</a></p>	GV-System
04/21/2008	GV27-08-02-29	<p><b>How-to Document:</b> How to Achieve Higher Accuracy Results for Object Counting</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/ObjectCounting.pdf">http://pd.geovision.tw/technote/GV-System/ObjectCounting.pdf</a></p>	GV-System
06/15/2007	GV07-06-15-01	<p>Insufficient Disk Space on Drive C Causes Data Search to Fail</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/Data_search_failed.pdf">http://pd.geovision.tw/technote/GV-System/Data_search_failed.pdf</a></p>	GV-System
07/27/2006	N/A	<p><b>How-to Document:</b> A list of Error Messages, Problems and Solutions for GV-System</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/GV-System/Local-ErrorMessage.pdf">http://pd.geovision.tw/technote/GV-System/Local-ErrorMessage.pdf</a></p>	GV-System



POS			
Date	ID No.	Title	Applied to
03/03/2009	GV01-09-03-03	Data Display Issue When Connecting More Than 9 Sets of GV-Data Capture V3E Boxes Download link: <a href="http://pd.geovision.tw/technote/GV-System/Data_display_issue_of_V3E.pdf">http://pd.geovision.tw/technote/GV-System/Data_display_issue_of_V3E.pdf</a>	GV-System V8.2
02/13/2009	GV01-09-02-13	POS Videos Cannot be Displayed with the Quick Search Player from Advanced Log Browser Download link: <a href="http://pd.geovision.tw/technote/GV-System/POS_videos_cannot_be_displayed_with_the_Quick_Search_player.pdf">http://pd.geovision.tw/technote/GV-System/POS_videos_cannot_be_displayed_with_the_Quick_Search_player.pdf</a>	GV-System V8.3



Remote Applications			
Date	ID No.	Title	Applied to
11/23/2012	GV28-12-11-23-c	Valid Skype Version for GV-Skype Video Utility Application Download link: <a href="http://pd.geovision.tw/technote/Remote/Valid_Skype_Version_for_Skype_Video_Utility.pdf">http://pd.geovision.tw/technote/Remote/Valid_Skype_Version_for_Skype_Video_Utility.pdf</a>	GV-Skype Video Utility
08/08/2012	GV12-12-08-08-j	How to Generate an SSL Certificate and Enable SSL Service Download link: <a href="http://pd.geovision.tw/Technote/Remote/How_to_generate_SSL_certificate.pdf">http://pd.geovision.tw/Technote/Remote/How_to_generate_SSL_certificate.pdf</a>	GV-IP Device, GV-Recording Server, GV-System
02/01/2012	GV15-12-02-01-j	The Supported Operating Systems, Browsers and Functions for WebCam Server Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technote/OS%20and%20browser/Supported%20OS%20and%20Browser%20for%20WebCam%20Server.pdf">ftp://geo-demo-japan.dipmap.com/Technote/OS%20and%20browser/Supported%20OS%20and%20Browser%20for%20WebCam%20Server.pdf</a>	GV-System
09/03/2009	GV10-09-09-03	"Runtime Error" Message Occurs on Multiple Remote Connections Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV-System/Multiple_remote_connections_V831.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV-System/Multiple_remote_connections_V831.pdf</a>	GV-System V8.3.1.0 and earlier
05/14/2009	GV10-09-05-14	Cannot Open Event List Query after Upgrading to Version 8.3.1 Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV-System/Cannot_open_Event_List_Query_V831.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV-System/Cannot_open_Event_List_Query_V831.pdf</a>	GV-System V8.3.1.0



02/24/2009	GV34-09-02-24	<p><b>How-to Document:</b> How to Perform Multicast on Different IP Ranges within the Same LAN</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Perform_multicast_on_different_IP_ranges-V83-(w).pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Perform_multicast_on_different_IP_ranges-V83-(w).pdf</a></p>	GV-System V8.3.0.0
02/12/2009	GV10-09-02-12	<p>Compatibility Issue between Backup Server and 3rd-party Storage System</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Compatibility_issue_of_Backup_Server_V82V83.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Compatibility_issue_of_Backup_Server_V82V83.pdf</a></p>	GV-Backup Server V8.2.0.0 V8.3.0.0
12/30/2008	GV34-08-12-30	<p><b>How-to Document:</b> How to Access Live Video on Mac OS X</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Access_live_video_on_MacOSX-(w).pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Access_live_video_on_MacOSX-(w).pdf</a></p>	GV-System
04/25/2007	GV07-04-25-26	<p>JPEG Image Viewer fails to update images after the latest version of JAVA software is installed</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/JPEG_Image_Viewer_error.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/JPEG_Image_Viewer_error.pdf</a></p>	JPEG Image Viewer
07/27/2006	N/A	<p><b>How-to Document:</b> A list of Error Messages, Problems and Solutions for Remote Applications</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Remote-ErrorMessage.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Remote-ErrorMessage.pdf</a></p>	GV-System



11/05/2004	N/A	<b>How-to Document:</b> How to Configure Windows Firewall to Allow WebCam Server  Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Set_WindowsFirewall_to_allow_WebCam.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Set_WindowsFirewall_to_allow_WebCam.pdf</a>	GV-System
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**Video Capture Cards / Accessories**

Date	ID No.	Title	Applied to
07/20/2015	GV1-15-07-20-t	Incompatibly between GV-5016 Cards and Intel 9-Series Chipsets Download link: <a href="http://pd.geovision.tw/technotice/Capture_Card/Incompatibility_Intel9Chipset_GV5016.pdf">http://pd.geovision.tw/technotice/Capture_Card/Incompatibility_Intel9Chipset_GV5016.pdf</a>	GV-5016 Card
01/09/2015	GV1-15-1-9	Fixing Exposure Issue in GV-Combo B Cards Download link: <a href="http://pd.geovision.tw/technotice/Capture_Card/Patch_ComboB_Overexplosure.pdf">http://pd.geovision.tw/technotice/Capture_Card/Patch_ComboB_Overexplosure.pdf</a>	GV-1120B / 1240B / 1480B
12/04/2013	GV1-13-12-04-t	Improving image quality and adjusting video attributes for GV-Combo B Cards Download link: <a href="http://pd.geovision.tw/technotice/Capture_Card/Patch_ComboB_Improving_Image_Quality.pdf">http://pd.geovision.tw/technotice/Capture_Card/Patch_ComboB_Improving_Image_Quality.pdf</a>	GV-1120B / 1240B / 1480B
11/28/2012	GV28-12-11-28-c	Tested Motherboard Compatibility with GV-Combo B Card Download link: <a href="http://pd.geovision.tw/technotice/Capture_Card/Tested_Motherboard_Compatibility_with_ComboB_Card.pdf">http://pd.geovision.tw/technotice/Capture_Card/Tested_Motherboard_Compatibility_with_ComboB_Card.pdf</a>	GV-1120B / 1240B / 1480B
11/26/2012	GV40-12-11-26-t	Performing TV Out Function Using GV-Combo B Cards Download link: <a href="http://pd.geovision.tw/technotice/Capture_Card/TVOut_GVComboBCards.pdf">http://pd.geovision.tw/technotice/Capture_Card/TVOut_GVComboBCards.pdf</a>	GV-1120B / 1240B / 1480B


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11/26/2012	GV29-12-11-26-c	<p>Updating Firmware for GV-Joystick</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/Others/Updating_Firmware_for_GV-Joystick.pdf">http://pd.geovision.tw/technote/Others/Updating_Firmware_for_GV-Joystick.pdf</a></p>	GV-Joystick
11/12/2012	GV27-12-11-12-t	<p>ASRock and MSI Motherboard Issues With GV-Combo B Cards</p> <p>Download: link:  <a href="http://pd.geovision.tw/Technote/Capture_Card/ASRock_MSI_Motherboard_Issue_with_ComboB.pdf">http://pd.geovision.tw/Technote/Capture_Card/ASRock_MSI_Motherboard_Issue_with_ComboB.pdf</a></p>	GV-1120B / 1240B / 1480B
04/11/2012	GV28-12-04-11	<p>Comparison of GV-5016, GV-3008, GV-4008A and Hikvision DS-4008HF</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/5016_3008_4008_comparison.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/5016_3008_4008_comparison.pdf</a></p>	GV-5016 / 4008A / 3008
11/22/2011	GV28-11-11-22-t	<p>ATI Graphic Card Driver Issues</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/ATI%20Graphic%20Card%20Issues.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/ATI%20Graphic%20Card%20Issues.pdf</a></p>	GV-1120A / 1240A / 1480A
08/05/2011	GV28-11-08-05-t	<p>DVI Cables of GV-600B / 650B / 800B / 900A Cards</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/DVI%20Cables%20of%20GV-678B_900A%20Card.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/DVI%20Cables%20of%20GV-678B_900A%20Card.pdf</a></p>	GV-600B / 650B / 800B / 900A



03/19/2010	GV15-10-03-19	<p>About GV-Combo A Cards</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/About_GV-ComboA.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/About_GV-ComboA.pdf</a></p>	GV-1120A / 1240A / 1480A
11/25/2009	GV17-09-11-25	<p>Issues of GV-Combo A Cards</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/technotice/GV_Video_Capture_Cards/Issues_of_ComboA_V8311.pdf">ftp://geo-demo-japan.dipmap.com/technotice/GV_Video_Capture_Cards/Issues_of_ComboA_V8311.pdf</a></p>	GV-1120A / 1240A / 1480A
08/31/2009	GV31-09-08-31	<p>Comparison of GV-2008, GV-4008 and Hikvision DS-4008HF</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/GV-4008_Comparison.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/GV-4008_Comparison.pdf</a></p>	GV-2008 / 4008
04/08/2009	GV01-09-04-08	<p>Error Message of the Counterfeit Card in GV-System Version 8.3</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/Error_message_of_counterfeit_card_in_V8.3.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/Error_message_of_counterfeit_card_in_V8.3.pdf</a></p>	GV-System V8.3.0.0
07/14/2008	GV-15-08-07-14	<p>Issues with channel screen display after the screen saver stopped, or the computer left standby or hibernation modes</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/Issues_with_ScreenSaver.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_Video_Capture_Cards/Issues_with_ScreenSaver.pdf</a></p>	GV-600 / 650 / 800 / 1120 / 1240 / 1480 / 2004 / 2008


**IP Devices**
**For All IP Devices (GV-IP Camera, GV-Video Server, GV-Compact DVR)**

Date	ID No.	Title	Applied to
08/08/2012	GV12-12-08-08-j	How to Generate an SSL Certificate and Enable SSL Service Download link: <a href="http://pd.geovision.tw/Technote/Remote/How_to_generate_SSL_certificate.pdf">http://pd.geovision.tw/Technote/Remote/How_to_generate_SSL_certificate.pdf</a>	GV-IP Device, GV-Recording Server, GV-System
09/10/2012	GV40-12-07-09-t-revised	Accessing GV-IP Cameras from Third-party Surveillance Software Download link: <a href="http://pd.geovision.tw/Technote/IP_Device/Access_IPCam_from_Thirdparty_Surveillance_Software.pdf">http://pd.geovision.tw/Technote/IP_Device/Access_IPCam_from_Thirdparty_Surveillance_Software.pdf</a>	GV-IP Device
03/26/2012	GV15-12-03-26	<b>How-to Document:</b> Access the GV-IP Camera through a Broadband Modem Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/How%20to%20access%20GV-IP%20Camera%20through%20broadband%20modem.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/How%20to%20access%20GV-IP%20Camera%20through%20broadband%20modem.pdf</a>	GV-IP Device
02/13/2012	GV15-12-02-13-j	The Supported Functions on Different Browsers for GV-IP Devices Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technote/OS_and_browser/Supported_browser_and_function_for_IP_Devices.pdf">ftp://geo-demo-japan.dipmap.com/Technote/OS_and_browser/Supported_browser_and_function_for_IP_Devices.pdf</a>	GV-IP Device



12/15/2011	GV12-11-12-15-t	<p>Antivirus Software Interfering Camera Search</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Antivirus%20Software%20Interfering%20Camera%20Search.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Antivirus%20Software%20Interfering%20Camera%20Search.pdf</a></p>	<p>GV-System GV-Control Center</p>
11/22/2010	GV17-10-11-22	<p><b>How-to Document:</b> How to Run IFS Driver under 32-bit Windows 7 for Viewing GV IP Device's Data</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Run_IFS_Driver_Win7.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Run_IFS_Driver_Win7.pdf</a></p>	<p>GV-IP Camera, GV-Video Server, GV-Compact DVR,</p>
06/03/2009	GV15-09-06-03	<p>Connection Lost During Long-Time Playback from GV IP Devices through Remote ViewLog</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Connection_Lost_During_Long_Time_Playback-(w).pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Connection_Lost_During_Long_Time_Playback-(w).pdf</a></p>	<p>GV-Video Server, GV-Compact DVR</p>
04/15/2009	GV15-09-04-15	<p>3G Mobile Solution for GV-Video Server and GV-Compact DVR</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/3G_mobile_solution.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/3G_mobile_solution.pdf</a></p>	<p>GV-Video Server, GV-Compact DVR</p>



**Technical Notice Index**

05/08/2008	GV-15-08-05-08	The Page cannot be displayed” Error Message When You Connect to Web Interface of GV IP Device Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Page_cannot_be_displayed_error.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Page_cannot_be_displayed_error.pdf</a>	GV-IP Camera, GV-Video Server, GV-Compact DVR
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Only For GV-IP Camera			
Date	ID No.	Title	Applied to
10/02/2015	GV3-15-10-02-a	<p><b>Case Study:</b> GeoVision Outdoor Cameras Outlasted Typhoon Dujuan</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Geovision_cameras_outlasted_typhoon_Dujuan.pdf">http://pd.geovision.tw/technote/IP_Camera/Geovision_cameras_outlasted_typhoon_Dujuan.pdf</a></p>	IP Cameras
10/31/2014	GV3-14-10-31-t	<p>Focusing the Fixed-Lens Cameras</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Focusing_Fixed_Lens_Cameras-20141031.pdf">http://pd.geovision.tw/technote/IP_Camera/Focusing_Fixed_Lens_Cameras-20141031.pdf</a></p>	GV-IP Camera
08/28/2014	GV3-14-08-28-y	<p>Waterproofing the GeoVision Vandal Proof IP Dome Camera</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Waterproofing_VDv3_Dome.pdf">http://pd.geovision.tw/technote/IP_Camera/Waterproofing_VDv3_Dome.pdf</a></p>	GV-VD V3 Series
07/30/2014	GV3-14-07-30-n	<p>Interconnection between Multiple PoE Switches</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Device/Interconnection_between_Multiple_PoE_Switches.pdf">http://pd.geovision.tw/technote/IP_Device/Interconnection_between_Multiple_PoE_Switches.pdf</a></p>	GV-POE Switch



05/02/2014	GV3-14-05-02-t	<b>Specification Change Notice: Maximum IR Distance of GV-FD and GV-VD IP Cameras</b> Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/[Change_Note]_IR_Distance_FDVD.pdf">http://pd.geovision.tw/technote/IP_Camera/[Change_Note]_IR_Distance_FDVD.pdf</a>	GV-IP Camera
12/16/2013	GV3-13-12-16-c	Playing Back GV-IP Device Recordings on a Windows-Based Computer Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Playing_Back_Recordings_on_Windows-revised.pdf">http://pd.geovision.tw/technote/IP_Camera/Playing_Back_Recordings_on_Windows-revised.pdf</a>	GV-IP Camera
12/04/2013	GV3-13-12-04-c	<b>Specification Change Notice: Supported Memory Cards in GV-IP Cameras</b> Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/[Change_Note]_IPCam_Memory_Card_Specs_Change.pdf">http://pd.geovision.tw/technote/IP_Camera/[Change_Note]_IPCam_Memory_Card_Specs_Change.pdf</a>	GV-IP Camera
11/15/2013	GV15-13-11-15-c	Important Notice for Upgrading GV-IPCAM H.264 Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Upgrading_IPCam_Notice-131115.pdf">http://pd.geovision.tw/technote/IP_Camera/Upgrading_IPCam_Notice-131115.pdf</a>	GV-IP Camera FW V1.06 or later
07/10/2013	GV3-13-07-010-c	Accessing GV-IP Cameras from HikVision Surveillance Software Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_HikVision.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_HikVision.pdf</a>	GV-IP Camera



07/03/2013	GV3-13-07-03-c	Accessing GV-IP Cameras from Mirasys Surveillance Software Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Mirasys.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Mirasys.pdf</a>	GV-IP Camera
07/02/2013	GV3-13-07-02-k	Accessing GV-IP Cameras from NUUO Surveillance Software Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_NUUO.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_NUUO.pdf</a>	GV-IP Camera
07/01/2013	GV3-13-07-01-k	Accessing GV-IP Cameras from QNAP Surveillance Software Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_QNAP.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_QNAP.pdf</a>	GV-IP Camera
07/01/2013	GV3-13-07-01-t	Accessing GV-IP Cameras from exacqVision Surveillance Software Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_ExacqVision.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_ExacqVision.pdf</a>	GV-IP Camera
06/28/2013	GV3-13-06-28-k	Accessing GV-IP Cameras from Synology Surveillance Software Download link: <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Synology.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Synology.pdf</a>	GV-IP Camera



06/18/2013	GV3-13-06-18-n	<p>Accessing GV-IP Cameras from Digifort Surveillance Software</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Digifort.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Digifort.pdf</a></p>	GV-IP Camera
06/17/2013	GV3-13-06-17-n	<p>Accessing GV-IP Camera from Genetec Surveillance Software</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Genetec.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Genetec.pdf</a></p>	GV-IP Camera
06/11/2013	GV3-13-06-11-n	<p>Accessing GV-IP Cameras from Aimetis Surveillance Software</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Aimetis.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Aimetis.pdf</a></p>	GV-IP Camera
06/11/2013	GV3-13-06-11-n	<p>Accessing GV-IP Camera from Axxon Surveillance Software</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Axxon.pdf">http://pd.geovision.tw/technote/IP_Camera/Access_IPCam_from_Axxon.pdf</a></p>	GV-IP Camera
04/26/2013	GV3-13-04-26-t	<p>Accessing GV-IP Cameras from Milestone Surveillance Software</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Accessing_IPCamera_from_Milestone.pdf">http://pd.geovision.tw/technote/IP_Camera/Accessing_IPCamera_from_Milestone.pdf</a></p>	GV-IP Camera
03/07/2013	GV15-13-03-07-l	<p>Surveillance Flexibility with GeoVision Wireless Cube IP Cameras</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Surveillance_Flexibility_CBWCAW.pdf">http://pd.geovision.tw/technote/IP_Camera/Surveillance_Flexibility_CBWCAW.pdf</a></p>	GV-CBW / GV-CAW series



03/06/2013	GV15-13-03-06-c	<p>Updating GeoVision IP Camera OCX</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/IP_Camera/Updating_IPCam_OCX.pdf">http://pd.geovision.tw/technote/IP_Camera/Updating_IPCam_OCX.pdf</a></p>	GV-BL Series
10/16/2012	GV15-12-10-16-c	<p>Solving LED Reflection Issues</p> <p>Download link:  <a href="http://pd.geovision.tw/Technote/IP_Camera/Solving_LED_Reflection_Issues.pdf">http://pd.geovision.tw/Technote/IP_Camera/Solving_LED_Reflection_Issues.pdf</a></p>	GV-BX Series
06/25/2012	GV15-12-06-25-c	<p>Inaccessible GeoVision IP Camera with the New NAND Flash Memory</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/Inaccessible_IPCam_with_new_flash.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/Inaccessible_IPCam_with_new_flash.pdf</a></p>	GV-IP Camera
04/03/2012	GV15-12-04-03-t	<p>Upgrading GV-IPCAM H.264 of firmware V1.06 or earlier to firmware V1.09</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/Upgrading_IPCam_to_V109.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/Upgrading_IPCam_to_V109.pdf</a></p>	GV-IP Camera FW V1.06 or earlier
11/11/2011	GV15-11-1109-c-revised	<p>Solving IR Reflection and Improving Night View</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/VD_FD_IR_reflection_problem-111118.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_IP_Devices/VD_FD_IR_reflection_problem-111118.pdf</a></p>	GV-VD / GV-FD Series



09/14/2011	GV15-11-09-14-t	Image Sharpness Function	GV-IP Camera
Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Image_sharpness_function.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Image_sharpness_function.pdf</a>			



Only For GV-Compact DVR			
Date	ID No.	Title	Applied to
05/22/2012	GV12-12-05-22	<p>Problem to Access Live Images of 8-Channel GV-Compact DVR Using Multi View</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Problem to access CompactDVR with MultiView.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Problem to access CompactDVR with MultiView.pdf</a> </p>	8-Ch GV-Compact DVR
4/20/2012	GV3-12-04-20	<p>GV-Compact DVR Anti-Vibration ACC Models</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/CompactDVR_ACC_models.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/CompactDVR_ACC_models.pdf</a> </p>	GV-Compact DVR V2 / V3
05/06/2011	GV03-11-05-06-j	<p>Integration Patch for GV-Compact DVR V3</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/CompactDVRV3_Integration_Patch.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/CompactDVRV3_Integration_Patch.pdf</a> </p>	GV-Compact DVR V3, GV-System V8.4.0.0
10/04/2011	N/A	<p><b>Specification Change Notice:</b> GV-Compact DVR ACC Version Power Voltage</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Compact%20DVR%20ACC%20power%20voltage%20change.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/Compact%20DVR%20ACC%20power%20voltage%20change.pdf</a> </p>	GV-LX4C2V / GV-LX4C3V



11/10/2010	GV17-10-11-10	<p><b>How-to Document:</b> Connecting GV-Compact DVR V2 (Anti-Vibration Model of ACC Version) to a Vehicle</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/(GV-CompactDVRV2)ACCConnection-updated100909-(t).pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/(GV-CompactDVRV2)ACCConnection-updated100909-(t).pdf</a></p>	GV-LX4C2V
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**Only For GV-Video Server**

Date	ID No.	Title	Applied to
10/28/2015	GV1-15-10-28-f	<p>Google Maps Issues Using Internet Explore 8 <b>NEW!</b></p> <p>Download link: <a href="http://pd.geovision.tw/technotice/OS_Browser/Google_Map_with_IE8.pdf">http://pd.geovision.tw/technotice/OS_Browser/Google_Map_with_IE8.pdf</a></p>	<p>GV-Recording Server                      / GV-ASManager /                      GV-Video Server /                      GV-GIS / ViewLog</p>
11/17/2008	GV-15-08-11-17	<p>Cannot Load Defaults from Video Server Configuration Interface</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/(GV-VideoServer) Cannot load defaults from Configuration Interface.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV_IP_Devices/(GV-VideoServer) Cannot load defaults from Configuration Interface.pdf</a></p>	<p>GV-Video Server                      FW V1.45</p>



Access Control			
Date	ID No.	Title	Applied to
10/28/2015	GV1-15-10-28-f	Google Maps Issues Using Internet Explore 8 <b>NEW!</b>  Download link: <a href="http://pd.geovision.tw/technote/OS_Browser/Google_Map_with_IE8.pdf">http://pd.geovision.tw/technote/OS_Browser/Google_Map_with_IE8.pdf</a>	GV-Recording Server / GV-ASManager / GV-Video Server / GV-GIS / ViewLog
06/04/2015	GV4-15-06-04-t	Problems with GV-AS / EV Controllers After Upgrading Firmware  Download link: <a href="http://pd.geovision.tw/technote/Access_Control/Controller_Problem_after_FW_Upgrade.pdf">http://pd.geovision.tw/technote/Access_Control/Controller_Problem_after_FW_Upgrade.pdf</a>	Access Control
06/12/2014	GV4-14-06-12-t	Checking internal battery and maintaining power supply for GV-AS / EV Controllers  Download link: <a href="http://pd.geovision.tw/technote/Access_Control/Check_battery_and_maintain_power_for_Controller.pdf">http://pd.geovision.tw/technote/Access_Control/Check_battery_and_maintain_power_for_Controller.pdf</a>	Access Control
04/21/2014	GV02-14-04-21-m	Windows 8 / Server 2012 .Net Framework 4.0 Compatibility Problem  Download link: <a href="http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf">http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf</a>	CMS / Access Control / Recording Server / Backup / Failover / Digital Signage



04/17/2014	GV4-14-04-17-t	<p><b>[Specification Change Notice]</b> Ingress Protection for GV-Reader 1251 and 1352 V2</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/Access_Control/[Change_Note]_Reader1251_1352V2.pdf">http://pd.geovision.tw/technote/Access_Control/[Change_Note]_Reader1251_1352V2.pdf</a></p>	GV-Reader 1251 and 1352 V2
03/18/2014	GV4-14-03-18-t	<p>Issue with Enrolling More than 44 Cards Using Standalone GV-AS110 / AS120</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/Access_Control/Enrollment_Issue_Standalone_AS110_120.pdf">http://pd.geovision.tw/technote/Access_Control/Enrollment_Issue_Standalone_AS110_120.pdf</a></p>	GV-AS110 / GV-AS120
01/07/2014	GV4-14-01-07-t	<p>Interlaced LPR Images Captured from GV-Video Server or GV-Compact DVR</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/Access_Control/Interlaced_LPR_Image_from_Standalone.pdf">http://pd.geovision.tw/technote/Access_Control/Interlaced_LPR_Image_from_Standalone.pdf</a></p>	GV-ASManager V4.0
06/17/2011	GV3-11-6-17	<p><b>How-to Document:</b> How to integrate GeoVision Card Readers with Access Controller and GV-System</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV-ASManager/Integrate_card_reader_with_DVR-Updated110617.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV-ASManager/Integrate_card_reader_with_DVR-Updated110617.pdf</a></p>	GV-Reader



04/29/2011	GV29-11-04-29-t	<p>Visitor Cards Denied Access by GV-AS110</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Visitor_Cards_Denied_Access_by_GV-AS110.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Visitor_Cards_Denied_Access_by_GV-AS110.pdf</a> </p>	GV-AS110 FW V1.04
09/16/2010	GV03-10-09-13	<p><b>How-to Document:</b> How to Monitor Entry or Exit upon Card Detection Using an IP PTZ Camera or IP Speed Dome</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Monitor_Entry_or_Exit_upon_Card_Detection_Using_PTZ-Updated100916.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Monitor_Entry_or_Exit_upon_Card_Detection_Using_PTZ-Updated100916.pdf</a> </p>	GV-AS400 / GV-AS100
06/17/2010	GV03-10-06-17	<p><b>How-to Document:</b> How to Upgrade GV-ASManager to the Latest Version</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Upgrading_ASManager.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Upgrading_ASManager.pdf</a> </p>	GV-ASManager V2.1 and later
02/09/2010	GV03-10-02-09	<p>Access Card Numbers Do Not Match Those on GV-ASManager</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Card_Number_not_match.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Card_Number_not_match.pdf</a> </p>	GeoFinger 1900



07/31/2009	GV-3-09-07-31	<p><b>How-to Document:</b> How to Acquire and Edit Data from Driver's Licenses &amp; Business Cards with GV-ASManager</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Acquire_Data_From_DriverLicense_BusinessCard-w.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Acquire_Data_From_DriverLicense_BusinessCard-w.pdf</a></p>	GV-ASManager V2.1.1.0
01/22/2009	GV-33-09-01-22	<p><b>How-to Document:</b> Using Microsoft SQL Server with ASManager</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Using_MSSQL_Server_with_ASManager.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Using_MSSQL_Server_with_ASManager.pdf</a></p>	GV-ASManager V2.0
12/24/2008	GV-03-08-12-24	<p><b>How-to Document:</b> How to Perform a Single Door Access Control with Two Time Schedules</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Single_Door_Access_Control_with_Two_Time_Schedules.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Single_Door_Access_Control_with_Two_Time_Schedules.pdf</a></p>	GV-AS200
08/06/2008	GV-03-08-08-06	<p><b>How-to Document:</b> How to Trigger LPR Recognition through GV-AS200 Controller</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Trigger_LPR_Recognize_thru_AS200.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Trigger_LPR_Recognize_thru_AS200.pdf</a></p>	GV-AS200
07/21/2008	GV-33-08-07-21	<p><b>How-to Document:</b> How to Trigger DVR Recording through GV-AS200 Controller</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Trigger_DVR_Recording_thru_AS200.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-ASManager/Trigger_DVR_Recording_thru_AS200.pdf</a></p>	GV-AS200



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07/10/2008	GV-33-08-07-10	<p><b>How-to Document:</b> How to set PTZ Preset Function with GV-AS200 Controller</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV-ASManager/Set_PTZ_Preset_Function_With_AS200.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV-ASManager/Set_PTZ_Preset_Function_With_AS200.pdf</a></p>	GV-AS200
12/16/2011	GV29-11-12-16-t	<p>Backing Up Database Before Upgrading GV-ASManager V2.3</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV-ASManager/Database%20Backup%20before%20ASM%20V2.3%20Upgrade.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV-ASManager/Database%20Backup%20before%20ASM%20V2.3%20Upgrade.pdf</a></p>	GV-ASManager 2.3

LPR			
Date	ID No.	Title	Applied to
11/07/2012	GV29-12-11-07-t	<p>LPR Camera Installation Guidelines</p> <p>Download link:  <a href="http://pd.geovision.tw/Technote/LPR/LPR_Camera_Installation_Guidelines.pdf">http://pd.geovision.tw/Technote/LPR/LPR_Camera_Installation_Guidelines.pdf</a></p>	GV-DVR LPR, GV-DSP LPR, GV-Hybrid LPR, GV-LPR CAM



CMS			
Date	ID No.	Title	Applied to
1/16/2016	GV1-16-01-29-l	Synchronizing Configuration Data among GV-Control Centers <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technote/remote/Synchronization_in_ControlCenter.pdf">http://pd.geovision.tw/technote/remote/Synchronization_in_ControlCenter.pdf</a>	GV-Control Center
10/28/2015	GV1-15-10-28-f	Google Maps Issues Using Internet Explore 8 <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technote/OS_Browser/Google_Map_with_IE8.pdf">http://pd.geovision.tw/technote/OS_Browser/Google_Map_with_IE8.pdf</a>	GV-Recording Server / GV-ASManager / GV-Video Server / GV-GIS / ViewLog
06/17/2015	GV1-15-06-17	"GVLicensetool.exe" Detected by Kaspersky Antivirus Download link: <a href="http://pd.geovision.tw/technote/Others/GVLicensetool.exe_detected%20by_Antivirus.pdf">http://pd.geovision.tw/technote/Others/GVLicensetool.exe_detected%20by_Antivirus.pdf</a>	GV-VMS / GV-Edge Recording / GV-Control Center
06/24/2014	GV2-14-06-24-c	Performance Data of Windows Displayed on GV-Video Wall Download link: <a href="http://pd.geovision.tw/technote/GV-CMS/Performance_Data_Video_Wall_V3120.pdf">http://pd.geovision.tw/technote/GV-CMS/Performance_Data_Video_Wall_V3120.pdf</a>	GV-Control Center V3.1.2
04/21/2014	GV02-14-04-21-m	Windows 8 / Server 2012 .Net Framework 4.0 Compatibility Problem Download link: <a href="http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf">http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf</a>	CMS / Access Control / Recording Server / Backup / Failover / Digital Signage



01/29/2014	GV2-14-01-29-m	<p>User Account in Windows Errors when Saving Data Files</p> <p>Download link:  <a href="http://pd.geovision.tw/technotice/GV-CMS/User_account_errors_when_saving_data_files.pdf">http://pd.geovision.tw/technotice/GV-CMS/User_account_errors_when_saving_data_files.pdf</a></p>	GV-System / CMS / Backup Center
01/28/2014	GV2-14-01-28-t	<p>Detection Issue of GV-I/O Box on GV-Control Center</p> <p>Download link:  <a href="http://pd.geovision.tw/technotice/Remote/Detection_Issue_IO_Box_Control_Center.pdf">http://pd.geovision.tw/technotice/Remote/Detection_Issue_IO_Box_Control_Center.pdf</a></p>	GV-Control Center
11/27/2013	GV2-13-11-27-c	<p>Maximum Number of Fisheye Channels Supported by GV-Control Center</p> <p>Download link:  <a href="http://pd.geovision.tw/technotice/GV-CMS/Max_Fisheye_Channels_Supported_by_Control_Center.pdf">http://pd.geovision.tw/technotice/GV-CMS/Max_Fisheye_Channels_Supported_by_Control_Center.pdf</a></p>	GV-Control Center V3.1.1
11/28/2013	GV20-13-11-28-c	<p>Maximum Number of Matrix Channels Supported by GV-Control Center</p> <p>Download link:  <a href="http://pd.geovision.tw/technotice/GV-CMS/Max_Matrix_Channels_Supported_by_Control_Center.pdf">http://pd.geovision.tw/technotice/GV-CMS/Max_Matrix_Channels_Supported_by_Control_Center.pdf</a></p>	GV-Control Center V3.1.1
06/07/2012	GV12-12-06-07-c	<p>Lagging Images on Video Wall</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-CMS/Video_Wall_Image_Lag.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-CMS/Video_Wall_Image_Lag.pdf</a></p>	GV-Control Center V3.0
06/17/2010	GV06-10-06-17	<p><b>How-to Document:</b> How to Upgrade GV-CMS Series to the Latest Version</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-CMS/Upgrading_CMS.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-CMS/Upgrading_CMS.pdf</a></p>	GV-CMS V8.3 and later



06/17/2010	GV06-10-17-08	<p><b>How-to Document:</b> How to Upgrade GV-GIS to the Latest Version</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-GIS/Upgrading_GV-GIS.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-GIS/Upgrading_GV-GIS.pdf</a></p>	GV-GIS V2.0 and later
10/05/2015	GV-10-08-08-14	<p><b>How-to Document:</b> How to Set Windows Lockup on the Computer of Central Monitoring Station</p> <p>Download link:  <a href="http://pd.geovision.tw/technotice/GV-CMS/Set_Windows_Lockup_on_CMS.pdf">http://pd.geovision.tw/technotice/GV-CMS/Set_Windows_Lockup_on_CMS.pdf</a></p>	GV-CMS



Surveillance System			
Date	ID No.	Title	Applied to
11/14/2013	GV5-13-11-14-t	<b>Case Study for GV-Hot Swap NVR System V5:</b> Multi-Story Building with Retail Stores, Offices and Parking Lot  Download link: <a href="http://pd.geovision.tw/technote/DVR-NVR-System/GV-Hot_Swap_NVR_V5_Case_Study.pdf">http://pd.geovision.tw/technote/DVR-NVR-System/GV-Hot_Swap_NVR_V5_Case_Study.pdf</a>	GV-Hot Swap System V5 / GV-System
07/26/2013	GV3-13-07-26-t	<b>Case Study for GV-Hot Swap Recording Server System:</b> Multi-Story Building with Retail Stores, Offices and Parking Lot  Download link: <a href="http://pd.geovision.tw/technote/DVR-NVR-System/GV-Recording_Server_Case_Study.pdf">http://pd.geovision.tw/technote/DVR-NVR-System/GV-Recording_Server_Case_Study.pdf</a>	GV-Hot Swap Recording Server System / GV-Recording Sever
04/19/2013	GV5-13-04-19	[Specification Change Notice] GV-Hot Swap DVR System V5 Changes  Download link: <a href="http://pd.geovision.tw/technote/DVR-NVR-System/[Change_Note]_GV-Hot%20Swap_DVR_SystemV5_changes_with_%20Z77motherboard.pdf">http://pd.geovision.tw/technote/DVR-NVR-System/[Change_Note]_GV-Hot%20Swap_DVR_SystemV5_changes_with_%20Z77motherboard.pdf</a>	GV-Hot Swap System V5
03/01/2013	GV33-13-03-01-k	Activating and Accessing the Recovery Wizard  Download link: <a href="http://pd.geovision.tw/technote/DVR-NVR-System/Activating_and_Accessing_Recovery_Wizard.pdf">http://pd.geovision.tw/technote/DVR-NVR-System/Activating_and_Accessing_Recovery_Wizard.pdf</a>	GV-NVR Lite V2 / GV-Tower DVR/NVR



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03/24/2011	GV38-11-3-24	GV-NVR System Lite Vs QNAP VS-2008 Pro Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-NVR-Lite/NVRLite_vs_VS2008.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-NVR-Lite/NVRLite_vs_VS2008.pdf</a>	GV-NVR Lite V1
06/04/2010	GV20-10-06-04	Important Notice on GV-NVR System Lite Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-NVR-Lite/GV-NVR_System_Lite_ImportantNotice.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-NVR-Lite/GV-NVR_System_Lite_ImportantNotice.pdf</a>	GV-NVR System Lite V1



Recording Server / Backup / Failover			
Date	ID No.	Title	Applied to
10/28/2015	GV1-15-10-28-f	Google Maps Issues Using Internet Explore 8 <b>NEW!</b>  Download link: <a href="http://pd.geovision.tw/technote/OS_Browser/Google_Map_with_IE8.pdf">http://pd.geovision.tw/technote/OS_Browser/Google_Map_with_IE8.pdf</a>	GV-Recording Server / GV-ASManager / GV-Video Server / GV-GIS / ViewLog
04/21/2014	GV02-14-04-21-m	Windows 8 / Server 2012 .Net Framework 4.0 Compatibility Problem  Download link: <a href="http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf">http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf</a>	CMS / Access Control / Recording Server / Backup / Failover / Digital Signage
01/29/2014	GV2-14-01-29-m	User Account in Windows Errors when Saving Data Files  Download link: <a href="http://pd.geovision.tw/technote/GV-CMS/User_account_errors_when_saving_data_files.pdf">http://pd.geovision.tw/technote/GV-CMS/User_account_errors_when_saving_data_files.pdf</a>	GV-System / CMS / Backup Center
07/26/2013	GV3-13-07-26-t	<b>Case Study for GV-Hot Swap Recording Server System:</b> Multi-Story Building with Retail Stores, Offices and Parking Lot  Download link: <a href="http://pd.geovision.tw/technote/DVR-NVR-System/GV-Recording_Server_Case_Study.pdf">http://pd.geovision.tw/technote/DVR-NVR-System/GV-Recording_Server_Case_Study.pdf</a>	GV-Hot Swap Recording Server System / GV-Recording Sever



03/25/2013	GV12-13-03-25-t	Occasional Backup Center Restart During GV-IP Camera Login Download link: <a href="http://pd.geovision.tw/technotice/Backup-Center/BackupCenter_Restart-20130325.pdf">http://pd.geovision.tw/technotice/Backup-Center/BackupCenter_Restart-20130325.pdf</a>	GV-Backup Center V1.1
03/18/2013	GV12-13-03-18-t	Disconnected Channels after Switching Screen Division Download link: <a href="http://pd.geovision.tw/technotice/Recording_Server/Disconnected_Channels_after_Switching_Screen_Division.pdf">http://pd.geovision.tw/technotice/Recording_Server/Disconnected_Channels_after_Switching_Screen_Division.pdf</a>	GV-Recording Server V1.2
08/01/2012	GV12-12-08-01-j	Increase the Supported GV-IP Device Models for GV-Recording Server / GV-Video Gateway V1.1.1 Download link: <a href="http://pd.geovision.tw/Technotice/Recording_Server/Increase_supported_GV-IP_devices_for_V1.11.pdf">http://pd.geovision.tw/Technotice/Recording_Server/Increase_supported_GV-IP_devices_for_V1.11.pdf</a>	GV-Recording Server V1.1.1
08/08/2012	GV12-12-08-08-j	How to Generate an SSL Certificate and Enable SSL Service Download link: <a href="http://pd.geovision.tw/Technotice/Remote/How_to_generate_SSL_certificate.pdf">http://pd.geovision.tw/Technotice/Remote/How_to_generate_SSL_certificate.pdf</a>	GV-IP Device, GV-Recording Server, GV-System
05/22/2012	GV12-12-05-22	Problem to Access Live Images of GV-Recording Server/GV-Video Gateway Using Multi View Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Problem_to_access_Recording_Server_with_MultiView.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-System/Problem_to_access_Recording_Server_with_MultiView.pdf</a>	Multi View GV-Recording Server / GV-Video Gateway



02/10/2012	GV01-12-02-10-c	<p>Problem with Loading Google Maps On E-Map in GV-Recording Server</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-Recording%20Server/Problem_with&gt;Loading Google Maps.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-Recording%20Server/Problem_with&gt;Loading Google Maps.pdf</a></p>	GV-Recording Server
09/30/2011	GV1-11-9-30-y	<p><b>Specification Change Notice:</b> Dongle Type for GV-Recording Server</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-Recording%20Server/Change%20notice%20of%20dongle%20type%20for%20GV-Recording%20Server.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-Recording%20Server/Change%20notice%20of%20dongle%20type%20for%20GV-Recording%20Server.pdf</a></p>	GV-Recording Server
06/10/2011	GV27-11-6-10-t	<p>Avoiding Network Bottleneck when Using GV-Recording Server</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technotice/GV-Recording%20Server/Avoiding_Network_Bottleneck.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/GV-Recording%20Server/Avoiding_Network_Bottleneck.pdf</a></p>	GV-Recording Server



Mobile Applications			
Date	ID No.	Title	Applied to
12/08/2015	GV2-15-12-08-l	End of Support for GV-iView and GV-AView <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/Mobile_App/End_Support_iView_AView.pdf">http://pd.geovision.tw/technotice/Mobile_App/End_Support_iView_AView.pdf</a>	GV-iView / GV-AView
04/01/2014	GV02-14-04-01-m	Remote Playback Problem with Button Shapes on iOS Download link: <a href="http://pd.geovision.tw/technotice/Mobile_App/GV-iView_RPB_Button_Shapes_iOS.pdf">http://pd.geovision.tw/technotice/Mobile_App/GV-iView_RPB_Button_Shapes_iOS.pdf</a>	GV-iView
05/25/2012	GV12-12-05-25	Recommended Stream 2 Settings for Mobile Phone Connection Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/Mobile%20Phone%20Application/Recommended_Stream2_settings_for_GV-Eye.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/Mobile%20Phone%20Application/Recommended_Stream2_settings_for_GV-Eye.pdf</a>	GV-Eye V1.0
3/27/2012	GV39-12-3-27-t	Rebuilding the Address Book For Android Mobile Applications Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/Mobile%20Phone%20Application/AView_Tool_for_Address_Book.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/Mobile%20Phone%20Application/AView_Tool_for_Address_Book.pdf</a>	GV-AView V1.1



02/13/2012	GV15-12-02-13-j	The Supported OS and Functions for GV Mobile Phone Applications  Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/OS%20and%20browser/Supported%20OS%20and%20function%20for%20GV%20mobile%20App.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/OS%20and%20browser/Supported%20OS%20and%20function%20for%20GV%20mobile%20App.pdf</a>	GV-Mobile App
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Digital Signage			
Date	ID No.	Title	Applied to
04/21/2014	GV02-14-04-21-m	Windows 8 / Server 2012 .Net Framework 4.0 Compatibility Problem Download link: <a href="http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf">http://pd.geovision.tw/technote/Access_Control/Compatibility_issue_with_Net_Framework_4.0.pdf</a>	CMS / Access Control / Recording Server / Backup / Failover / Digital Signage



<b>Others</b>			
<b>Date</b>	<b>ID No.</b>	<b>Title</b>	<b>Applied to</b>
3/15/2016	GV16-03-15-t	High CPU Utilization in Newer Windows Versions <b>NEW!</b> Download link: <a href="http://pd.geovision.tw/technotice/OS_Browser/High_CPU_in_Newer_Windows.pdf">http://pd.geovision.tw/technotice/OS_Browser/High_CPU_in_Newer_Windows.pdf</a>	Windows 8 / Server 2012 or later
09/03/2015	GV1-15-09-03-t	GeoVision Product's Compatibility with Browsers in Windows 10 Download link: <a href="http://pd.geovision.tw/technotice/OS_Browser/GV_Product_Win10_Browser_Compatibility-20150903.pdf">http://pd.geovision.tw/technotice/OS_Browser/GV_Product_Win10_Browser_Compatibility-20150903.pdf</a>	Windows 10
06/25/2014	GV1-14-06-25	How to Upgrade and Downgrade GV-USB Dongle Download link: <a href="http://pd.geovision.tw/technotice/Others/How_to_Upgrade_Downgrade_Dongle.pdf">http://pd.geovision.tw/technotice/Others/How_to_Upgrade_Downgrade_Dongle.pdf</a>	GV-USB Dongle
04/10/2014	GV3-14-04-10	GeoVision Products Are Unaffected by Heartbleed Bug Download link: <a href="http://pd.geovision.tw//technotice/Others/Unaffected_by_Heartbleed.pdf">http://pd.geovision.tw//technotice/Others/Unaffected_by_Heartbleed.pdf</a>	GV-Software/ Hardware
07/10/2013	GV1-13-07-10-k	Compatible Antivirus Software with GeoVision Software Download link: <a href="http://pd.geovision.tw/technotice/Others/Compatible_antivirus_sw_with_GV.pdf">http://pd.geovision.tw/technotice/Others/Compatible_antivirus_sw_with_GV.pdf</a>	GV-Software



03/12/2013	GV28-13-03-12-k	<p><b>How-to document:</b> How to Change the UI language to English</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/Others/How_to_change_the_UI_language_to_English.pdf">http://pd.geovision.tw/technote/Others/How_to_change_the_UI_language_to_English.pdf</a></p>	GV-Software
11/30/2012	GV28-12-11-30-c	<p>Recommended Hard Disk Drives for GeoVision Software</p> <p>Download link:  <a href="http://pd.geovision.tw/technote/Others/Recommended_HDD.pdf">http://pd.geovision.tw/technote/Others/Recommended_HDD.pdf</a></p>	GV-Software
09/15/2009	GV15-09-09-15	<p>Graphic Card Driver Issues</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/Graphic_Card_Driver_Issue.pdf">ftp://geo-demo-japan.dipmap.com/Technote/GV_Video_Capture_Cards/Graphic_Card_Driver_Issue.pdf</a></p>	ATI Radeon HD graphic card
12/27/2011	GV00-11-12-27	<p>Description of USB Dongle Specifications</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/Others/Description_of_USBDongle_Specifications_revised.pdf">ftp://geo-demo-japan.dipmap.com/Technote/Others/Description_of_USBDongle_Specifications_revised.pdf</a></p>	GV-USB Dongle
03/02/2012	GV28-12-03-02	<p><b>Specification Change Notice:</b> GV-USB Dongle Data Erased after Data Export for Dongle Downgrade</p> <p>Download link:  <a href="ftp://geo-demo-japan.dipmap.com/Technote/Others/[Change%20Notice]%20GV-USB%20Dongle%20data%20erased%20after%20downgrade.pdf">ftp://geo-demo-japan.dipmap.com/Technote/Others/[Change%20Notice]%20GV-USB%20Dongle%20data%20erased%20after%20downgrade.pdf</a></p>	GV-USB Dongle



03/27/2012	GV39-12-3-27-t	RAID VS Non-RAID System for Storing Surveillance Data Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/Others/RAID%20vs%20non-RAID%20for%20storing%20surveillance%20data.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/Others/RAID%20vs%20non-RAID%20for%20storing%20surveillance%20data.pdf</a>	RAID System
03/28/2012	GV12-12-3-28-t	Enabling Desktop Composition To Fix Choppy Video Download link: <a href="ftp://geo-demo-japan.dipmap.com/Technotice/Others/Enabling_Desktop%20Composition_to_fix_choppy_video.pdf">ftp://geo-demo-japan.dipmap.com/Technotice/Others/Enabling_Desktop%20Composition_to_fix_choppy_video.pdf</a>	PTZ Devices