



Comparison Table of Remote Backup Solutions

Models	GV-Backup Center	GV-Redundant Server	GV-Failover Server
Software Interface			
Supported Hosts	GV-DVR / NVR, GV-VMS, GV-Video Server, GV-Compact DVR, GV-IP Camera, GV-Recording Server ⁽¹⁾	GV-IP cameras and ONVIF cameras on the connected GV-NVR, GV-VMS ⁽²⁾ or GV-Recording Server	GV-IP cameras and ONVIF cameras on the connected GV-NVR, GV-VMS ⁽²⁾ or GV-Recording Server
Features	<ul style="list-style-type: none"> • Backs up files already recorded by hosts • Supports up to 200 GV-IP Devices or 2 ~ 3 GV-Recording Server (128 / 256 ch each) or 12 GV-DVR / NVR (32 ch each) or 6 GV-VMS (64 ch each) 	<ul style="list-style-type: none"> • Records live view stream directly from IP cameras • Records an extra copy of the live view 	<ul style="list-style-type: none"> • Records live view stream directly from IP cameras • Records when GV-NVR, GV-VMS or GV-Recording Server fail to record
Supported Image Sources	IP and analog ⁽³⁾	IP	IP
Operation Mode	Application mode ⁽⁴⁾	Service mode ⁽⁴⁾	Service mode ⁽⁴⁾
Backup Mode	<ol style="list-style-type: none"> 1. Round-the-clock backup 2. Back up by schedule ⁽⁵⁾ 	Round-the-clock recording of the connected GV-NVR, GV-VMS, GV-Recording Server	Round-the-clock recording when the connected GV-NVR, GV-VMS or GV-Recording Server fail to record
Back Up by Event Types	All events / Motion / IO ⁽⁶⁾	Not Supported	Not Supported
Playback	Remote ViewLog, Web Query		
License	Dongle required		
Max. License	Up to 200 hosts	Up to 128 IP channels	Up to 128 IP channels

Note:

1. Connection to GV-Backup Center is only supported by GV-Recording Server V1.2.4.0 or later and GV-VMS V16.10.3 or later.
2. GV-Redundant Server and GV-Failover Server do not support GV-VMS hosts when they are running in service mode. It is highly recommended not to enable "Service Mode" on GV-VMS.
3. Analog cameras are connected through GV-Video Server, GV-Compact DVR, and GV-DVR.
4. Software in application mode can only run when a user account is logged in, whereas software in service mode can run in the background even when no account is logged in at the moment.
5. Back up by schedule is not supported when connecting to GV-Recording Server.
6. Back up by event types is only supported when connecting to GV-DVR / NVR. You can choose to back up all events types or selected event types only (motion and/or IO events).
7. All specifications are subject to change without notice.