

## Video Management Software – GT GO-CONNECT (For windows)

### Features:

- Support adding devices via P2P & IP.
- Support Live view with audio and remote playback over P2P.
- Support statistics of captured faces in both Graphic & List format.
- Support counting of up to 64 people in one zone with real-time statistics display.
- Support statistics of people counting in both Graphic & List format.
- Support selection of P2P server based on regions.



### Specification

GO-CONNECT SMART CLIENT EXPRESS	
Supported Devices	IPC, NVR, XVR, PTZ etc. Via IP & P2P
Maximum Capacity	200 IP devices or 512 channels
User Management	Add/delete/edit user and configure user authority, Set period of validity
System Framework	<ul style="list-style-type: none"> <li>➤ Common and basic functions.</li> <li>➤ Drag to add &amp; remove a new function icon.</li> <li>➤ Drag to change the sequence of function icon.</li> </ul>
Login Interface	<ul style="list-style-type: none"> <li>➤ Password creation at first use of the software.</li> <li>➤ Support forgot password through password protection questions.</li> <li>➤ Auto login &amp; remember password option.</li> <li>➤ Multiple languages support with switching option in login interface.</li> </ul>
Device Management	<ul style="list-style-type: none"> <li>➤ Auto search devices within same LAN/ IP with the support of single or batch search and one-click auto addition.</li> <li>➤ Support manual addition by IP, DDNS, EasyDDNS, P2P (Only for Windows version).</li> <li>➤ Support group management.</li> <li>➤ Support acquiring device channel name or sync channel name to devices.</li> <li>➤ Support switching to device IE interface in default browser.</li> <li>➤ Support export and import of device and group organization list.</li> </ul>
Preview	<ul style="list-style-type: none"> <li>➤ Support device list with online/ offline status.</li> <li>➤ Support one-click to connect/ disconnect all channels.</li> <li>➤ Support 1/2/3/4/1-5/1-7/9/10/13/16/17/25/36/49/64 display split windows with customization option.</li> <li>➤ Support two-way audio with enable &amp; disable audio.</li> <li>➤ Support capture and one-click to capture all channels.</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Support switching of streams - main &amp; sub stream with option to edit video parameters.</li> <li>➤ Support recording with one-click to record all channels.</li> <li>➤ Support PTZ control like pan, tilt, zoom, focus, aperture, preset, light &amp; wiper control.</li> <li>➤ Support multiple view options like save, rotate &amp; group switch.</li> <li>➤ Support face capture and display body temperature info during preview.</li> <li>➤ Support face recognition and display comparison result.</li> </ul>
Playback	<ul style="list-style-type: none"> <li>➤ Support device list with online/ offline status.</li> <li>➤ Playback control like play/ pause/ fast forward/ slow forward/ step forward etc.</li> <li>➤ Support 1/2/3/4 window split mode.</li> <li>➤ Support capture and one-click to capture all channels.</li> <li>➤ Support enable &amp; disable audio during playback.</li> <li>➤ Search recorded videos by calendar, date, time, storage location, stream type, etc.</li> <li>➤ Download video clip by file or by time.</li> </ul>
Operation Logs	<ul style="list-style-type: none"> <li>➤ Search operation logs by time, type, user, etc.</li> <li>➤ Export log information.</li> </ul>
Intelligent Search	<ul style="list-style-type: none"> <li>➤ Retrieve face pictures by time, gender, age, mask, glasses, body temperature.</li> <li>➤ Results can be displayed in a list or figure.</li> <li>➤ Option to open detailed picture or video.</li> <li>➤ Export data.</li> </ul>
User Management	Add/ Delete/ Edit users with multiple privileges & time validity
<b>DATA STATISTICS</b>	
Face Statistics	Support statistics of captured faces in both Graphic & List format based on the different filter types.
Visitor Flow Statistic	<ul style="list-style-type: none"> <li>➤ Manage &amp; configure people counting up to 64 people in one zone with multiple rules.</li> <li>➤ Preview of people counting cameras.</li> <li>➤ Display peak number, current number and line chart in real time.</li> <li>➤ Support to set time duration of people counting, people capacity alarm, rapidly increased number alarm and number of people stay.</li> <li>➤ Support statistics in both Graphic &amp; List format based on the different filter types.</li> </ul>
<b>SYSTEM CONFIGURATION</b>	
Common Settings	<ul style="list-style-type: none"> <li>➤ Set local storage path for the capture and download files.</li> <li>➤ Automatic login.</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Data backup/ recovery/ clear-up/ re-indexing (re-index face capture and record)</li> <li>➤ Option to change language and software skin.</li> <li>➤ 17 languages including English, Russian, Korean, Thai, Vietnamese, Polish, French, Italian, Arabic, Turkish, Spanish, Dutch, Hebrew, Czech and Slovak are supported.</li> <li>➤ Set save time of log and alarm log.</li> </ul>
Video	<ul style="list-style-type: none"> <li>➤ Support stream switching automatically or manually.</li> <li>➤ Support to configure play strategy, good fluency, or minimum delay.</li> <li>➤ Hardware decoding option available for Windows version.</li> <li>➤ Support to configure download format like SDV &amp; MP4.</li> </ul>
Alarms	Option to configure alarm grades based on the requirement & alarm priority.
Storage Management	<ul style="list-style-type: none"> <li>➤ Configure recoding package time, format &amp; stream type.</li> <li>➤ Configure space strategy &amp; storage location.</li> </ul>
Intelligent Application	<ul style="list-style-type: none"> <li>➤ Enable intelligent application to receive face capture pictures and face recognition results.</li> <li>➤ Set face picture save duration by day.</li> <li>➤ Check deletion strategy to set visitor flow statistic save duration by month.</li> </ul>
P2P	Support selection of P2P server based on regions.
<b>ALARM</b>	
Real Time Alarm	<ul style="list-style-type: none"> <li>➤ Option to configure real time alarm in Alarm Management with option to play quick alarm video or real time video.</li> <li>➤ Support alarm filter by alarm grade.</li> <li>➤ Operator can manage real time alarm with option to insert comments.</li> <li>➤ Turn on/off alarm audio of software.</li> </ul>
History Alarm	<ul style="list-style-type: none"> <li>➤ Query history alarm by time, source, status, user.</li> <li>➤ Support alarm filter by alarm grade.</li> <li>➤ Operator can manage old alarms with option to insert comments.</li> </ul>

**CONNECTION PERFORMANCE:**

Device Type	Network	Channels Number
Garantir Device	LAN	512
Garantir P2P Devices	WAN	512

**EXPORT PERFORMANCE OF FACE PICTURE:**

Data	Windows	Mac Mini	MacBook	iMac
1 Day Per Channel	3s	<3s	<3s	<3s
1 Week Per Channel	10s	11s	7s	8s
1 Month Per Channel	48s	1'20"	19s	30s
3 Month Per Channel	30'7"	5'59"	1'27"	1'55"
91W Face Pictures	4h7min	40min	1h2min	1h19min

**MINIMUM SYSTEM REQUIREMENT:**

OS	Windows 10/ Mac OS
CPU	i7-8 <sup>th</sup> Generation
Memory	8Gb RAM
HDD	512Gb SSD
Network Card	10/100/1000 Mbps Self-Adaptive
GPU	GTX1050 4Gb
Display	1920x1080 (1080P)

\*\* Software specifications are subject to change without any prior notification.

