

GRANDSTREAM NETWORKS

GS_Search.exe Utility Tool

Version 1.0.3.23

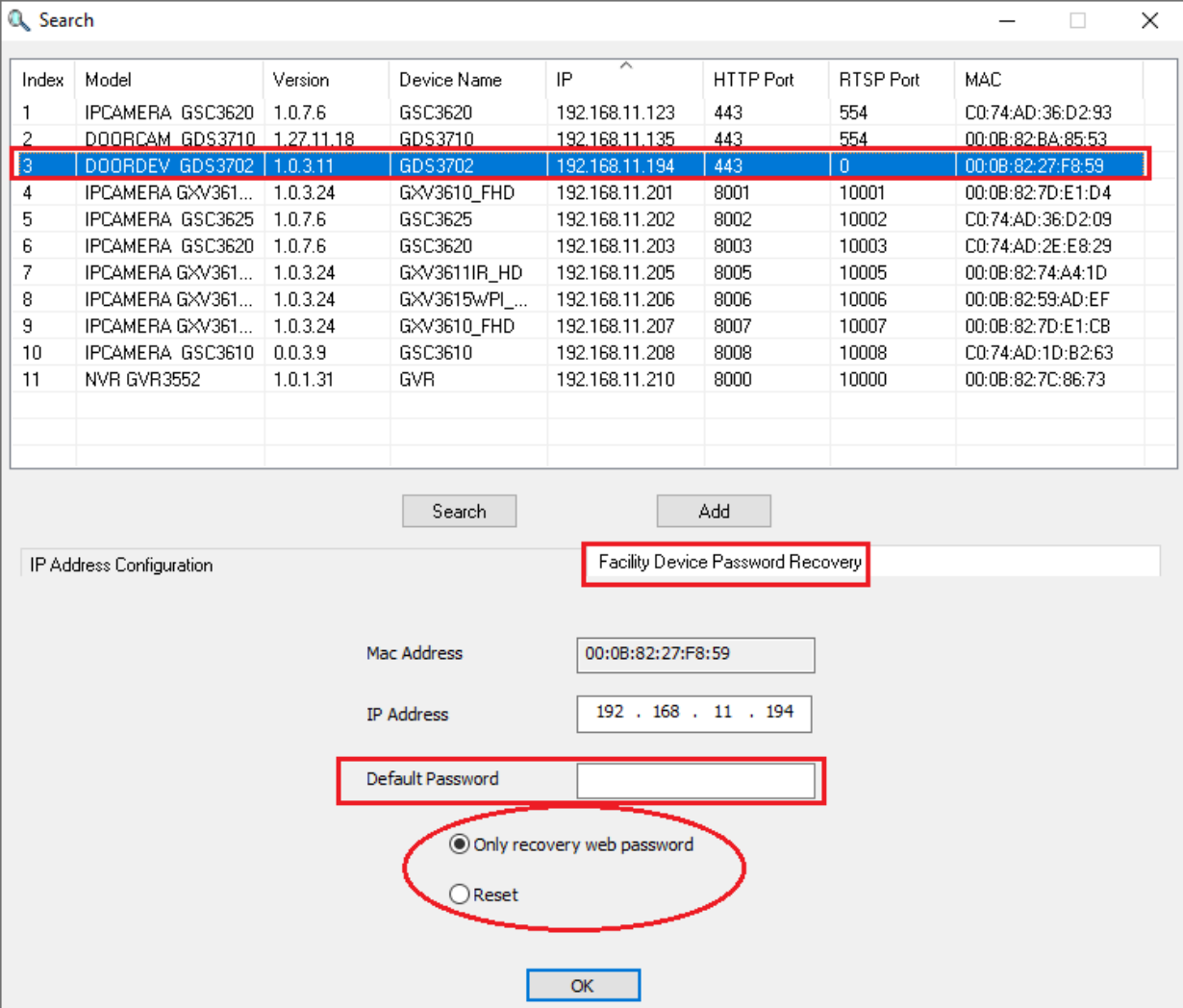
Date: July 25, 2022

CHANGE LOG since version 1.0.3.21:

- Support recover web log in password and Factory Reset for facility access products like GDS3702, GDS3712 as well as GSC36xx IP Cameras.

Recover Password or Factory Reset:

1. Run the Grandstream Search Tool. Click  button begin device detection.



The screenshot shows the 'Search' window of the GS_Search.exe utility tool. It contains a table of detected devices. The third device, 'DOORDEV GDS3702', is highlighted in blue. Below the table, there are 'Search' and 'Add' buttons. The 'Facility Device Password Recovery' window is open, showing the configuration for the selected device. The 'Mac Address' is '00:0B:82:27:F8:59' and the 'IP Address' is '192 . 168 . 11 . 194'. The 'Default Password' field is empty. The 'Only recovery web password' radio button is selected, and the 'Reset' radio button is unselected. The 'OK' button is at the bottom.

Index	Model	Version	Device Name	IP	HTTP Port	RTSP Port	MAC
1	IPCAMERA GSC3620	1.0.7.6	GSC3620	192.168.11.123	443	554	C0:74:AD:36:D2:93
2	DOORCAM GDS3710	1.27.11.18	GDS3710	192.168.11.135	443	554	00:0B:82:BA:85:53
3	DOORDEV GDS3702	1.0.3.11	GDS3702	192.168.11.194	443	0	00:0B:82:27:F8:59
4	IPCAMERA GXV361...	1.0.3.24	GXV3610_FHD	192.168.11.201	8001	10001	00:0B:82:7D:E1:D4
5	IPCAMERA GSC3625	1.0.7.6	GSC3625	192.168.11.202	8002	10002	C0:74:AD:36:D2:09
6	IPCAMERA GSC3620	1.0.7.6	GSC3620	192.168.11.203	8003	10003	C0:74:AD:2E:E8:29
7	IPCAMERA GXV361...	1.0.3.24	GXV3611IR_HD	192.168.11.205	8005	10005	00:0B:82:74:A4:1D
8	IPCAMERA GXV361...	1.0.3.24	GXV3615WPI...	192.168.11.206	8006	10006	00:0B:82:59:AD:EF
9	IPCAMERA GXV361...	1.0.3.24	GXV3610_FHD	192.168.11.207	8007	10007	00:0B:82:7D:E1:CB
10	IPCAMERA GSC3610	0.0.3.9	GSC3610	192.168.11.208	8008	10008	C0:74:AD:1D:B2:63
11	NVR GVR3552	1.0.1.31	GVR	192.168.11.210	8000	10000	00:0B:82:7C:86:73

Facility Device Password Recovery

Mac Address: 00:0B:82:27:F8:59

IP Address: 192 . 168 . 11 . 194

Default Password:

☒ Only recovery web password

☐ Reset

OK

2. In the display field, click the device needed to recover password or reset, the MAC address will display in the "Mac Address" field automatically and grey out.
3. In the "Default Password" field, please input the default password which can be found in the stick on the device body or in the package box. Please double check the correctness of input default password.
4. If forgot the password and only want to recover the log in password, select "Only recovery web password" then click "OK", then a message will pop up "Recovery Success", meaning the device is recovered with default shipping password. Click "OK" to log back the device using the default password.
5. If want to factory reset the device, select "Reset" then click "OK", the device will perform factory reset and wipe out all the configurations and back to the factory default status.

NOTE:

- ***If "Only recovery web password" selected, only web log in password will be reset to factory default password. All the configurations in the device will NOT change.***
- ***If "Reset" selected, the device will perform factory reset. All the configurations will be wiped out and device will restore back to the factory default status with factory default password.***
- ***Factory default password can be found in the sticker on the device body or the package box.***

GS_Search.exe Utility Tool


Version 1.0.3.21

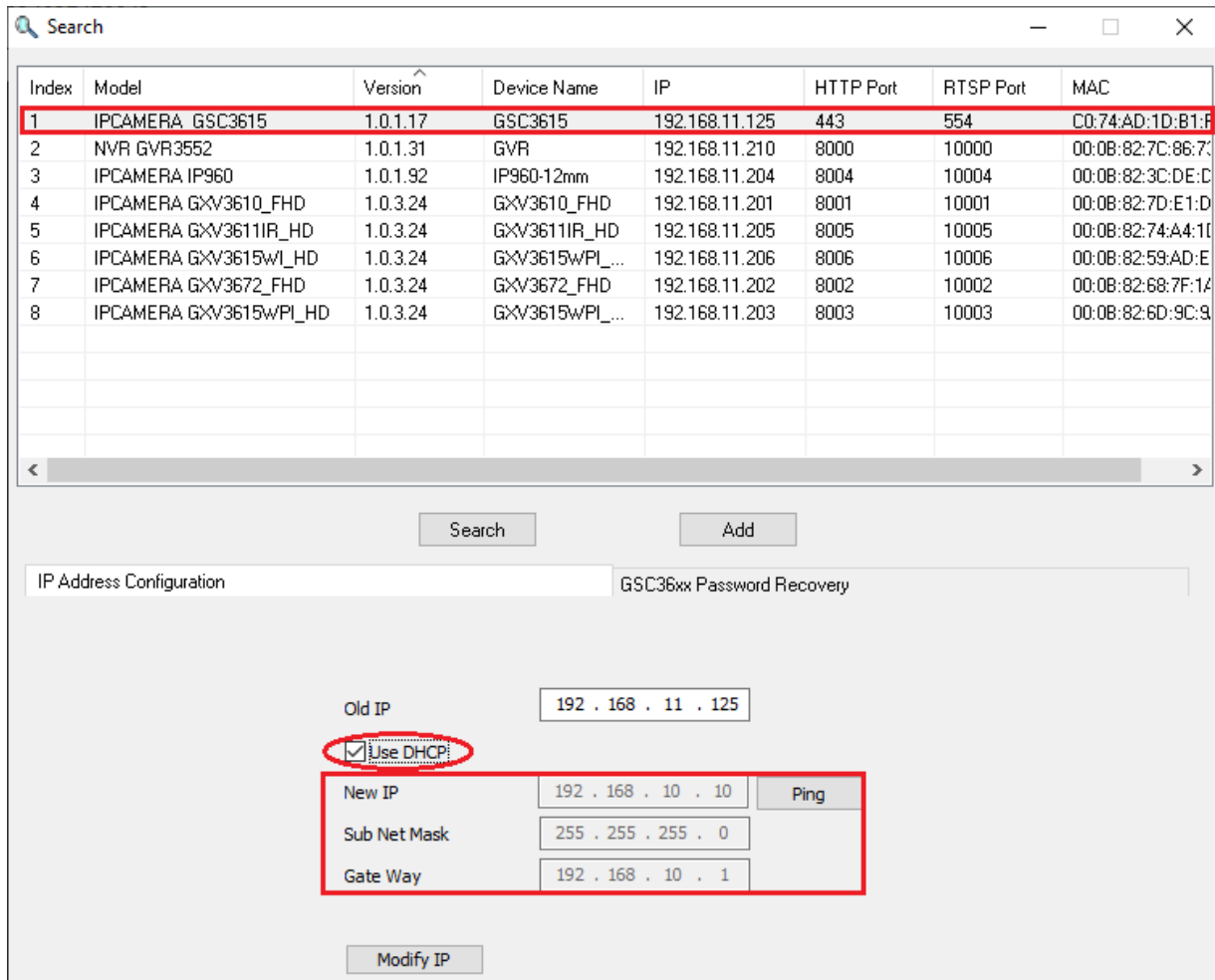
Date: June 16, 2020

CHANGE LOG since version 1.0.3.20:

- Added modify IP address or overwrite static with DHCP when searched the device.
- Added recover web log in password or factory reset of the device when matched the MAC address and input correct default password of the found device

Modify IP:

1. Run the Grandstream Search Tool. Click  button begin device detection.
2. The detected devices will be displayed as output as shown like below:



The screenshot shows the GS_Search.exe Utility Tool interface. At the top, there is a search bar and a 'Search' button. Below this is a table listing detected devices. The first device, an IPCAMERA GSC3615, is highlighted with a red border. Below the table, there are 'Search' and 'Add' buttons. The 'IP Address Configuration' section is active, showing the 'Old IP' as 192.168.11.125. The 'Use DHCP' checkbox is checked and circled in red. Below this, the 'New IP' is set to 192.168.10.10, and the 'Sub Net Mask' is 255.255.255.0. The 'Gate Way' is 192.168.10.1. A 'Ping' button is next to the new IP. At the bottom, there is a 'Modify IP' button.

Index	Model	Version	Device Name	IP	HTTP Port	RTSP Port	MAC
1	IPCAMERA GSC3615	1.0.1.17	GSC3615	192.168.11.125	443	554	C0:74:AD:1D:B1:F
2	NVR GVR3552	1.0.1.31	GVR	192.168.11.210	8000	10000	00:08:82:7C:86:7
3	IPCAMERA IP960	1.0.1.92	IP960-12mm	192.168.11.204	8004	10004	00:08:82:3C:DE:C
4	IPCAMERA GXV3610_FHD	1.0.3.24	GXV3610_FHD	192.168.11.201	8001	10001	00:08:82:7D:E1:D
5	IPCAMERA GXV3611IR_HD	1.0.3.24	GXV3611IR_HD	192.168.11.205	8005	10005	00:08:82:74:A4:10
6	IPCAMERA GXV3615WPI_HD	1.0.3.24	GXV3615WPI...	192.168.11.206	8006	10006	00:08:82:59:AD:E
7	IPCAMERA GXV3672_FHD	1.0.3.24	GXV3672_FHD	192.168.11.202	8002	10002	00:08:82:68:7F:14
8	IPCAMERA GXV3615WPI_HD	1.0.3.24	GXV3615WPI...	192.168.11.203	8003	10003	00:08:82:6D:9C:9

IP Address Configuration

Old IP: 192 . 168 . 11 . 125

☒ Use DHCP

New IP: 192 . 168 . 10 . 10 Ping

Sub Net Mask: 255 . 255 . 255 . 0

Gate Way: 192 . 168 . 10 . 1

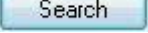
Modify IP

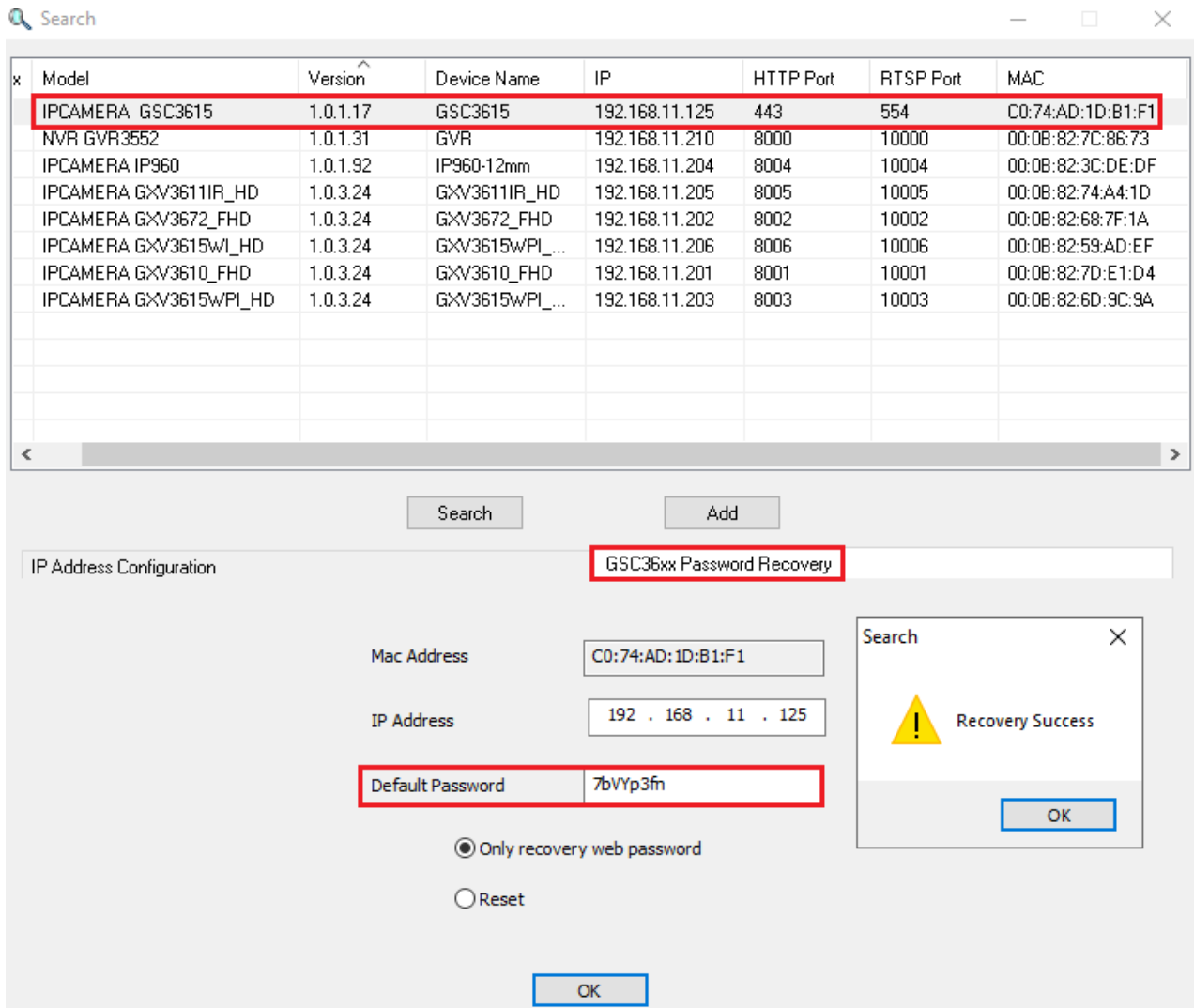
3. If the previous device is using static IP in different LAN segment but now want to change to DHCP, check the "Use DHCP" selection, then click "Modify IP", the device will reboot and change to use IP from DHCP

server. Once rebooted, click “Search” again to find the device with new IP.

4. If the device is with old IP in different LAN segment or new IP needed, with “Use DHCP” unchecked, just input the new IP information and click “Modify IP”, the device will reboot and change to the new IP inputted. Once rebooted, click “Search” again to find the device with new IP.
5. To make sure there is no IP address duplication, input the “New IP” and click “Ping” to see whether the IP is occupied. Or once changed IP and rebooted, input the IP and “Ping” the device to make sure it is online.

Recover Password or Factory Reset:

6. Run the Grandstream Search Tool. Click  button begin device detection.
7. The detected devices will be displayed as output as shown like below:



The screenshot shows the Grandstream Search Tool interface. At the top, there is a search bar and a 'Search' button. Below this is a table of detected devices. The first device, 'IPCAMERA GSC3615', is highlighted with a red box. Below the table, there is a 'Search' button and an 'Add' button. The 'IP Address Configuration' section shows the selected device 'GSC36xx Password Recovery'. The 'Mac Address' field is populated with 'C0:74:AD:1D:B1:F1'. The 'IP Address' field is populated with '192 . 168 . 11 . 125'. The 'Default Password' field is populated with '7bVYp3fn'. There are two radio buttons: 'Only recovery web password' (selected) and 'Reset'. An 'OK' button is at the bottom. A small 'Search' dialog box is open on the right, showing a yellow warning icon and the text 'Recovery Success' with an 'OK' button.

Model	Version	Device Name	IP	HTTP Port	RTSP Port	MAC
IPCAMERA GSC3615	1.0.1.17	GSC3615	192.168.11.125	443	554	C0:74:AD:1D:B1:F1
NVR GVR3552	1.0.1.31	GVR	192.168.11.210	8000	10000	00:0B:82:7C:86:73
IPCAMERA IP960	1.0.1.92	IP960-12mm	192.168.11.204	8004	10004	00:0B:82:3C:DE:DF
IPCAMERA GXV3611IR_HD	1.0.3.24	GXV3611IR_HD	192.168.11.205	8005	10005	00:0B:82:74:A4:1D
IPCAMERA GXV3672_FHD	1.0.3.24	GXV3672_FHD	192.168.11.202	8002	10002	00:0B:82:68:7F:1A
IPCAMERA GXV3615WPI_HD	1.0.3.24	GXV3615WPI_...	192.168.11.206	8006	10006	00:0B:82:59:AD:EF
IPCAMERA GXV3610_FHD	1.0.3.24	GXV3610_FHD	192.168.11.201	8001	10001	00:0B:82:7D:E1:D4
IPCAMERA GXV3615WPI_HD	1.0.3.24	GXV3615WPI_...	192.168.11.203	8003	10003	00:0B:82:6D:9C:9A

8. In the display field, click the device needed to recover password or reset, the MAC address will display in the "Mac Address" field automatically and grey out.
9. In the "Default Password" field, please input the default password which can be found in the stick on the device body or in the package box. Please double check the correctness of input default password.
10. If forgot the password and only want to recover the log in password, select "Only recovery web password" then click "OK", then a message will pop up "Recovery Success", meaning the device is recovered with default shipping password. Click "OK" to log back the device using the default password.

11. If want to factory reset the device, select “Reset” then click “OK”, the device will perform factory reset and wipe out all the configurations and back to the factory default status.

NOTE:

- ***If “Only recovery web password” selected, only web log in password will be reset to factory default password. All the configurations in the device will NOT change.***
- ***If “Reset” selected, the device will perform factory reset. All the configurations will be wiped out and device will restore back to the factory default status with factory default password.***
- ***Factory default password can be found in the sticker on the device body or the package box.***

GS_Search.exe Utility Tool

Version 1.0.3.20

Date: December 6, 2019

CHANGE LOG since version 1.0.3.14:

- Added support for new products

GS_Search.exe Utility Tool

Version 1.0.3.14

Date: August 26, 2019

CHANGE LOG since version 1.0.3.13:

- Fixed double clicking the search result of GXV3500 its webUI cannot be accessed if HTTPS used

GS_Search.exe Utility Tool

Version 1.0.3.13

Date: June 11, 2019

CHANGE LOG since version 1.0.3.12:

- Updated Grandstream Certificate.
- Added support for Grandstream GSC35xx series.

NOTE:

- *If GSurf_Pro installed, the embedded “Search Tool” of GSurf_Pro SHOULD be used instead of this one.*
- *If GDSManager installed, the embedded “Search Tool” of GDSManager SHOULD be used instead of this one.*
- *IP can ONLY be found and not be changed. For security reason, IP address can ONLY be changed by administrator at webGUI.*

CHANGE LOG since version 1.0.3.10 and 1.0.3.11:

- Added new products support and version number
- Removed IP address revision feature from utility for security reason. Any IP address change should be performed by using the WebGUI of the device.