

DEFAULT SETUP INSTRUCTION FOR: INSTALLING ICAM's (enrollment and remote unit) & an ICU4000

1. Configure your Server PC to the following IP address information: IP = 192.168.5.250 / SUBNET Mask = 255.255.255.0 / Gateway = 192.168.5.254

2. Setup the IP address of your Enrollment iCAM camera units making sure to only connect one iCAM to the network at a time if these units are new in-box from the factory.

A. Verify you can ping the IP address of the out-of-the-box camera unit from a CMD prompt (the command for this is: ping 192.168.5.100).

B. Once you verified network communication between your server PC and your iCAM open a web browser such as Internet Explorer. In the URL address bar type the IP address of the iCAM unit 192.168.5.100 and press enter.

C. The iCAM Web Configuration screen should appear. Type the ID and password to enter (ID = **iCAM4000** / Password = **iris4000**).

D. Select the Network settings option and change the IP address to: **192.168.5.105** / Default Gateway: 192.168.5.254 / Subnet Mask: 255.255.255.0 > apply the setting change.

E. Verify the IP address has changed by going to the CMD prompt and performing a ping command for the new IP (if successful, connection responses will appear).

3. Setup the IP address of your Remote unit iCAM camera unit making sure to only connect one iCAM to the network at a time if these units are new in-box from the LG factory.

A. Verify you can ping the IP address of the out-of-the-box camera unit from a CMD prompt (the command for this is: ping 192.168.5.100).

B. Once you verified network communication between your server PC and your iCAM open a web browser such as Internet Explorer. In the URL address bar type the IP address of the iCAM unit 192.168.5.100 and press enter.

C. No changes to the IP address for this remote unit iCAM are needed as the IP address is already set to 192.168.5.100.

4. Install your IrisAccess EAC Software on your server PC.

A. Make sure to disable any firewalls or programs that might prevent the ability to install the application correctly. Also make sure to install the program as an administrator rights user on the PC.

5. Connect your ICU4000R to your network and power the unit ON. (From the factory the jumper main board pins should already be in the correct RS-232 position. If using either Wiegand out through the iCAM or through a WIB board in the ICU this is the correct position and no change is needed.)

A. Make sure the ICU is powered ON

Note: Out of the box, all 4 channels are enabled and have been assigned individual Security ID's for each channel. The Channel and security ID's are listed below for reference:

Channel	Status	Security ID	Default IP Per Channel (for iCAM's)
1	Enabled	200aaaaaaaaaaaa1	192.168.5.100
2	Enabled	200aaaaaaaaaaaa2	192.168.5.101
3	Enabled	200aaaaaaaaaaaa3	192.168.5.102
4	Enabled	200aaaaaaaaaaaa4	192.168.5.103

6. Open the Iris Enroll4000 application and if it prompts for a server IP address make sure to type in 127.0.0.1. If it asks for a security ID allow what is shown as 1111111111111111 to be used. (This may cause the application to close - If so then re-open it).

- A. Type user ID to enter the application (ID = administrator / password = iris3000).
- B. When prompted for the IP address of Enrollment Camera, enter the Enrollment Camera IP address of 192.168.5.105.
- C. After the Enrollment Camera has been connected the application will run. Close the application as we just wanted to verify it is functioning.

7. Open Iris Manager Application

- A. Select Creation > Remote Unit
- B. Press NEW to create new remote camera unit data info.
- C. Enter in the fields it requires (Note: Channel = 1, IP address = 192.168.5.200, Security ID= 200aaaaaaaaaaaa1, iCAM type = iCAM4000, Priority level = 1.)
- D. Press Okay or apply to make settings take effect.

8. Open Iris Enroll4000 application and enroll yourself in the system making sure to give yourself ALL access to remote groups and Time Groups.

9. Once enrolled, try to identify at the camera units to verify functionality.

*****Default system Setup using one ICU4000 and 2 iCAM4000 series camera units (for enrollment, and for a remote unit) is now Completed.*****



NOTE: If unsuccessful, open the IrisMonitor application and see if any errors appear at the bottom left window of the application. Also look in Iris Server and see if any errors or information appears that may indicate where you may have put in the wrong data or setup process.

Technical Support

Additional Information and Technical assistance is available on the Iris ID Systems, Inc. support web site at www.irisid.com, click on Support & Service then Technical Support.

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