



SYTIS TC-90™ BI-SPECTRAL CARD CAMERA

QUICK START SETUP GUIDE



Note to IT/Security Teams

This device is an IP-enabled network camera. It requires either:

- A direct static IP connection to a computer, or
- A DHCP lease from your network, if company policies permit.

Please ensure that connecting this device complies with your local IT/security policies before proceeding.



Scenario 1: Static IP (Direct Connection to Computer)

1. Connect the TC-90 camera directly to your computer with an Ethernet cable.
2. The camera ships with a factory default IP address (see label or user manual).
3. On your computer:
 - Open Network & Internet Settings.
 - Select Ethernet adapter → Properties → IPv4 settings.
 - Change your computer's IP address to be in the same subnet as the camera (e.g., if the camera is 192.168.1.108, set your PC to 192.168.1.50 with subnet mask 255.255.255.0).
4. Save the settings. Your computer and camera are now on the same subnet.

Scenario 2: DHCP (Network Connection)

1. Plug the TC-90 camera into your company network (via Ethernet).
2. If DHCP is permitted by IT/security, the network will assign the camera an unknown IP address.
3. To locate the IP address:
 - Use network scanning tools, such as Sytis IP Tools (download at sytis.com).
 - Alternatively, use other IT-approved IP discovery tools (e.g., `arp -a` from command prompt).
4. Once identified, record the assigned IP address.

Accessing the Camera

1. Open a web browser (Chrome, Edge, or Firefox recommended).
2. Enter the camera's IP address into the address bar (e.g., `http://192.168.1.108`).
3. You will be prompted with a login screen.
 - Enter the factory default username and password (see documentation).
4. Once logged in, you can configure network, image, and security settings via the web portal.

Next Steps

- Record and provide the final IP address to IT for future access. IP Address: _____
- If firewall rules or VLAN restrictions apply, request IT assistance for permanent placement on the network.

Support Notes

- Any doubts, use the camera Reset (returns settings to factory defaults).
- Always connect with your Network IT/Security department before making permanent configuration changes.