AXIS P3364-LVE Quick Reference Guide

Default Network Settings

Default IP Address: 192.168.0.90 (when no DHCP)
Default Username: root
Default Password: [Must be set on first access]
Web Interface: http://[camera-ip]

Port Configuration

HTTP Port: 80
HTTPS Port: 443
RTSP Port: 554
FTP Port: 21
SNMP Port: 161

Stream URLs

H.264 RTSP: rtsp://[ip]/axis-media/media.amp
MJPEG HTTP: http://[ip]/axis-cgi/mjpg/video.cgi
Still Image: http://[ip]/axis-cgi/jpg/image.cgi

LED Status Indicators

Status LED:
- Green: Normal operation
- Amber: Startup/restoring settings
- Red: Firmware upgrade failure

Network LED:
- Green: 100 Mbit/s connection
- Amber: 10 Mbit/s connection
- Off: No network connection

Power LED:
- Green: Normal operation
- Flashing Green/Amber: Firmware upgrade

Common Configuration Paths

Basic Setup: Setup > Basic Setup
Video Settings: Setup > Video & Audio > Video Stream
Network Config: Setup > System Options > Network > TCP/IP
User Management: Setup > System Options > Security > Users
Storage Setup: Setup > System Options > Storage
Maintenance: Setup > System Options > Maintenance

Factory Reset Methods

Hardware Reset:

1. Disconnect power

2. Hold control button and reconnect power

3. Keep pressed 15-30 seconds until Status LED flashes amber

4. Release button when Status LED turns green

Software Reset:

- Go to Setup > System Options > Maintenance > Default

Emergency Recovery (Failed Firmware)

Windows:

```
cmd

arp -s [ip-address] [serial-number]
ping -l 408 -t [ip-address]
```

Linux/Unix:

```
bash

arp -s [ip-address] [serial-number] temp
ping -s 408 [ip-address]
```

Common Troubleshooting Commands

IP Assignment via ARP/Ping (within 2 minutes of power-on):

cmd

```
# Windows (run as administrator)
arp -s 192.168.0.125 00-40-8c-18-10-00
ping -l 408 -t 192.168.0.125

# Linux/Mac
arp -s 192.168.0.125 00:40:8c:18:10:00 temp
ping -s 408 192.168.0.125
```

I/O Connector Pinout

```
Pin 1: 0V DC (Ground)
Pin 2: DC Output (3.3V, max 50mA)
Pin 3: Digital Input (0-40V DC)
Pin 4: Digital Output (0-40V DC, open drain, 100mA)
```

Audio Connector Pinout

```
Audio In (Pink 3.5mm):
- Tip: Microphone/Line Input
- Sleeve: Ground

Audio Out (Green 3.5mm):
- Tip: Line Output (Mono)
- Ring: Line Output (Mono)
- Sleeve: Ground
```

Supported Storage

```
SD Cards: SD/SDHC/SDXC
File Systems: ext4 (recommended), vFAT
Network Storage: CIFS/SMB shares
Recording Formats: .mkv (Matroska)
```

Streaming Specifications

Max Resolution: Varies by model

Video Codecs: H.264, MJPEG

Audio Codecs: AAC, G.711, G.726

Max Frame Rate: 25/30 fps (depends on power frequency)

Max Simultaneous Streams: 20 unicast connections

Power Requirements

Power Method: PoE (Power over Ethernet)

PoE Class: Class 3 required for heater and IR illumination

Network Cable: Shielded (STP) recommended

Firmware Information

Current Version Check: Setup > About

Upgrade Path: Setup > System Options > Maintenance

Download Location: www.axis.com/support

Supported Versions: 6.50 and later