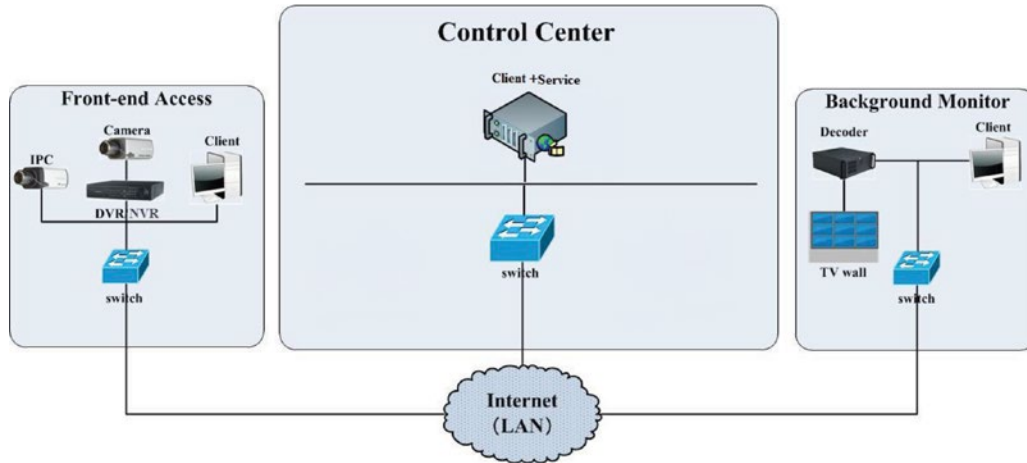# Speco Blue VMS Enterprise
Quick Start Guide

Hardware Requirements
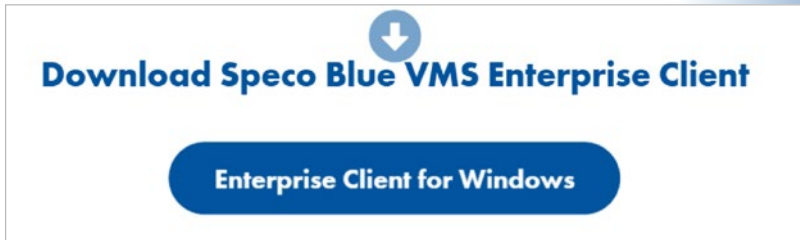
No.	Speco Blue VMS Components	Hardware Configuration Recommendation	Software Configuration Recommendation	No.
1	Server/Monitor Client	Intel® Core™ i5 7500 3.0GHz or above / 16GB memory / 1TB SATA / Gigabit NIC or AMD HD6570 512MB GDDR5 or above / 500GB SATA / Gigabit NIC	Windows 10 Professional/Ultimate	As Needed
2	Monitor Client - 64-bit	Intel® Core™ i5 7500 3.0GHz or above / 16GB DDR3 / Intel HD Graphics 530 2GB or above / NVIDIA GeForce GTX 1060 6GB or above (multi-screen: 2GB GDDR5 memory) / 500GB SATA / Gigabit NIC	Windows 7 SP1 64-bit Professional/Ultimate or Windows 10 Professional/Ultimate/Home 64-bit	As Needed

Firewall Requirements

Server	Port Type	Port
Authentication Server	Internal Port	6003
Configuration Server	Internal Port	7002
Media Transfer Server	Internal Port	6006
Auto Report Port	Internal Port	2009
Storage Server (Windows/IP-SAN)	Internal Port	6009
Alarm Server	Internal Port	6033
Intelligent Server	Internal Port	6069
TV Wall Server	Internal Port	6036

Step 1: Download Speco Blue VMS Enterprise

1. Visit the Speco Technologies website and download **Speco Blue VMS Enterprise for Windows**.

Step 2: Configure Network Parameters

1. On the home tab, go to the **Configuration Management** section.
2. Select **Local Configuration**, then click on **Local Configuration > Network Configuration**.
3. Choose the Ethernet port connected to the LAN and select **DHCP**.
4. Once a DHCP address is assigned, switch to **Static** to ensure the IP address does not change.

Step 3: Logging into Speco Blue VMS

1. On the client PC, log into Speco Blue VMS using the following credentials:
   - **Username**: admin
   - **Password**: Administrator password
   - **Server IP Address** and **Server Port Number**
2. Click **Login** and check the box to agree to the terms.
3. Upon first login, the system will guide you through a **Quick Start Wizard**, prompting you to:
   - Answer security questions (this step can be skipped by clicking **Skip**)

Adding a Site to Speco Blue VMS Enterprise
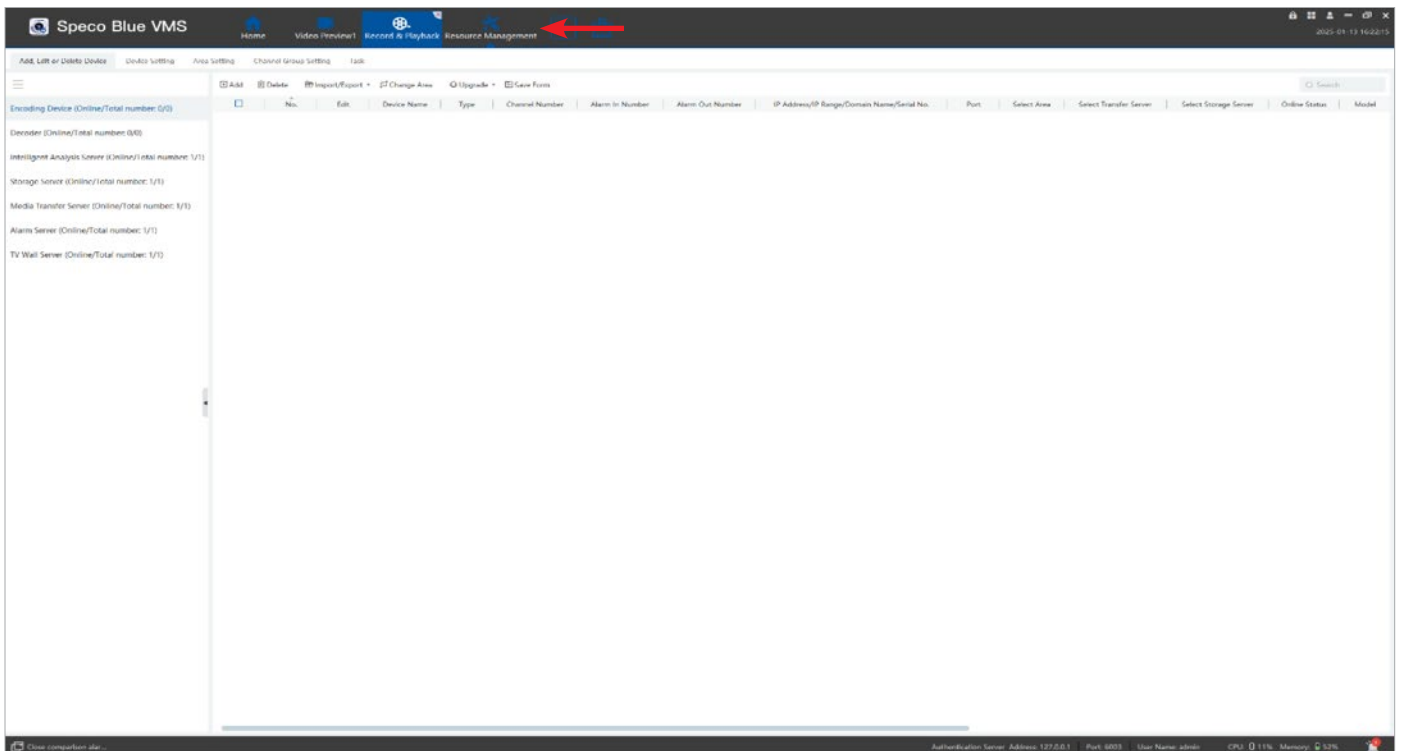
Speco Blue VMS Lite

- Camera Limit: Up to 256 cameras.
- Single Server Only: No multi-server or federated support.
- Basic User Management.
- Limited integrations and analytics.
- No central monitoring or failover.
- Best for: Single-site deployments like small offices, retail stores, or local facilities.
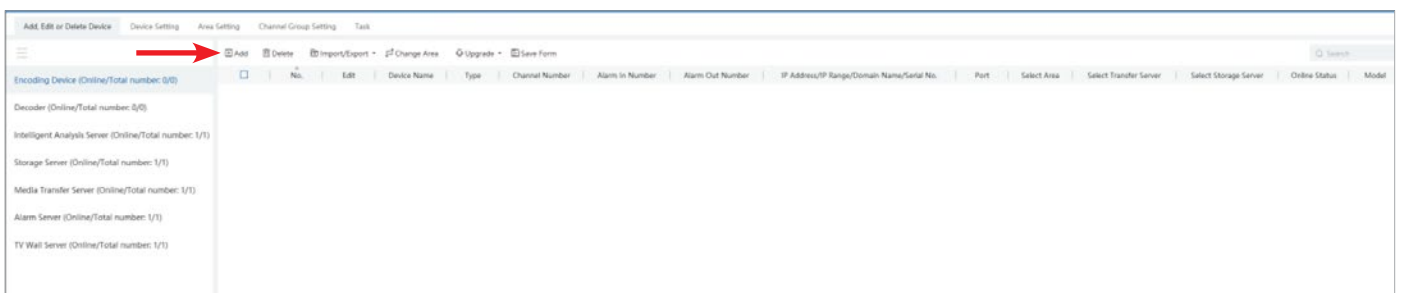
Speco Blue VMS Enterprise

- Camera Limit: Varies based on server model and hardware specs.
- Supports Multi-Server Environments: Centralized or federated architecture.
- Advanced Features: User roles, Active Directory, failover, analytics, integration with access control and LPR.
- Highly scalable.
- Best for: Schools, large retail chains, municipalities, enterprise campuses, and multi-site organizations.

Step 1: Add Devices

1. Click on the **Rescource Management** tab.

2. Go to **Encoding Device** and click the **Add (+)** button.

Adding a Site to Speco Blue VMS Enterprise

Step 1: Add Devices (continued)

3. Use one of the following methods:
   - **Quick Add**: Automatically detects Speco Blue devices on the local network.
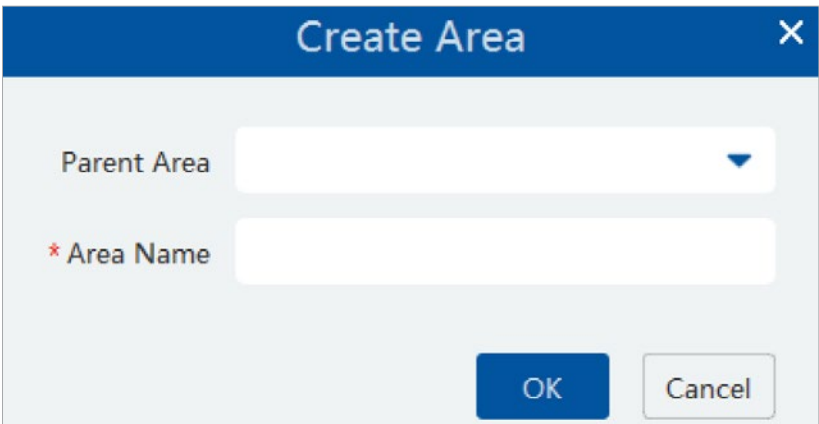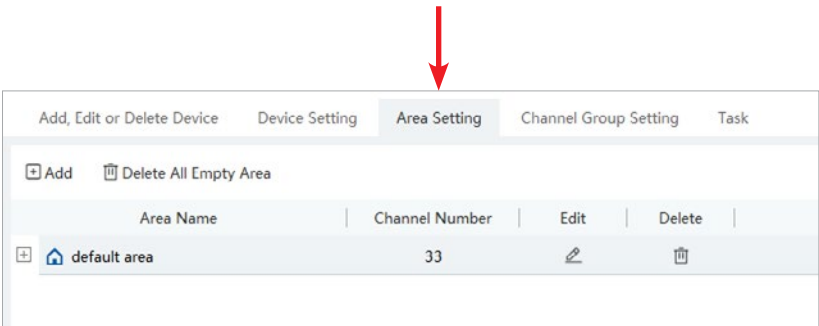   Select the desired device(s) and click **OK**.

   - **Manual Add:** Click the **Manual Add** tab, select **Serial No**., and use the NAT QR code
     for remote viewing. Click **OK**.

Adding a Site to Speco Blue VMS Enterprise

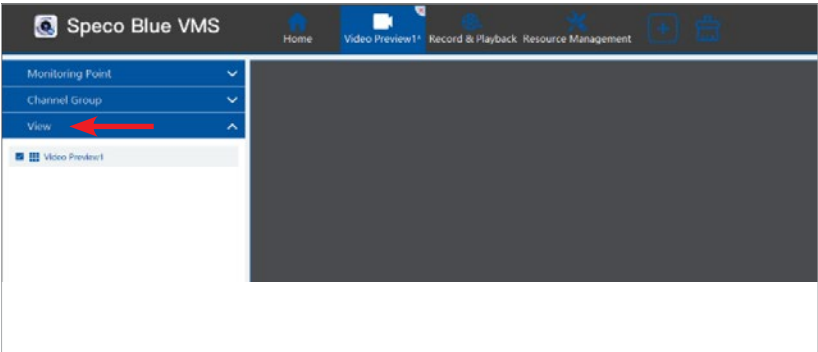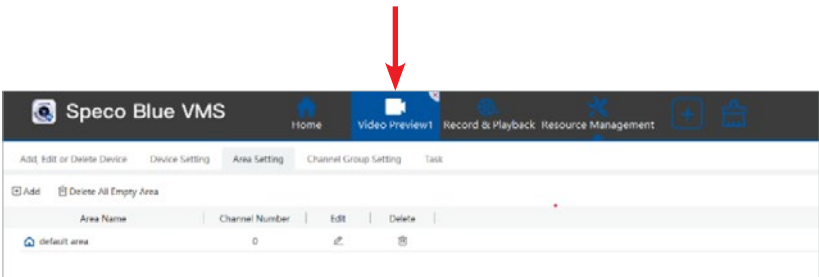## Step 2: Create an Area

1. Navigate to **Area Settings** and click **Add**.

2. Name the area and select a parent area for organization purposes.

Live View and Playback

Step 1: Live View Setup

1. Click on the **Video Preview** tab.

2. Drag and drop the cameras you want to display onto the preview screen.

3. To save the layout:
   - Click **View**.
   - Select the configured video preview layout.
   - Click **Save**.

Live View and Playback (continued)

Step 2: Playback Setup

1. Click on the **Record/Playback** tab.
2. Select the desired cameras for playback.
3. Choose the playback source **(NVR)** and set the **date** and **time**.
4. Click the **Play** button to view the recorded footage.