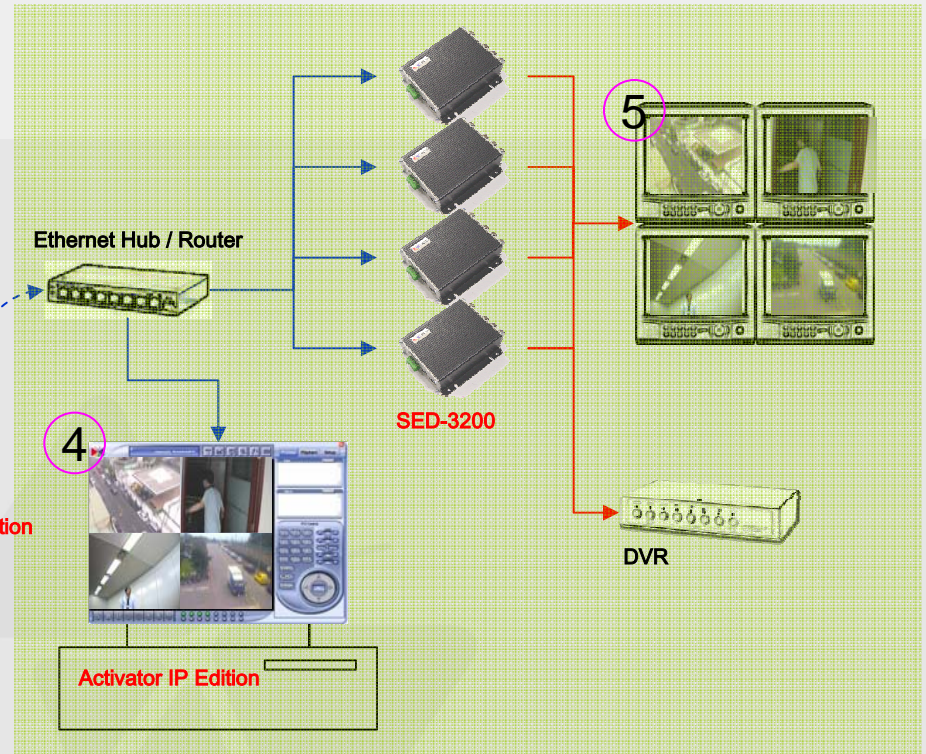
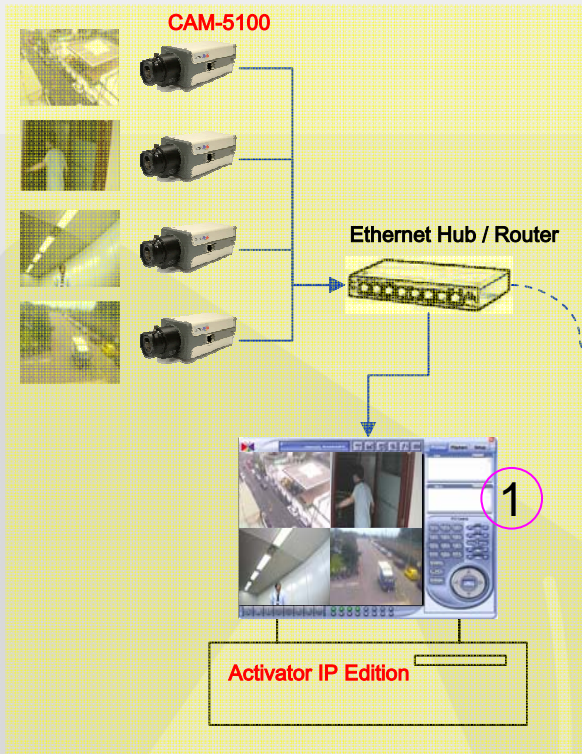


4CH Application notes

Features:

- **This application notes tell you the 4CH surveillance architecture and provides required data table for your deployment.**





Solution Features

- 4 channels IP Surveillance system (1, 2, 3)
- Multiple sites preview / recording / playback (4, 5)
- Remote Central Management via LAN / Internet (1, 4)
- Remote control specific IP video (2, 3)
- Remote analog video output thru LAN / Internet (5)
- Less bandwidth / storage needed

PC Specifications for Viewer & Management Site

Channels	CPU	Memory	VGA Card	OS	Software
1 Channel	P3 - 1.0G	256MB	ATI Radeon	Windows XP	ACTi Streaming Activator IP Edition (2, 3)
4 Channels	P4 - 3.0G	1GB	ATI Radeon	Windows XP	ACTi Streaming Activator IP Edition (1, 4)

Bandwidth and Storage HDD Requirements

Resolution	Per Channel Bandwidth Requirements		Per Channel Storage HDD Requirement					
	12fps	25fps	1 day		14 days		30 days	
			12fps	25fps	12fps	25fps	12fps	25fps
CAM-5100S CIF (352x288)	256K bps	384K bps	2.8 GB	4 GB	39 GB	58 GB	83 GB	125 GB
CAM-5100H D1 (720x576)	512K bps	1M bps	5.5 GB	11 GB	77 GB	155 GB	266 GB	391 GB