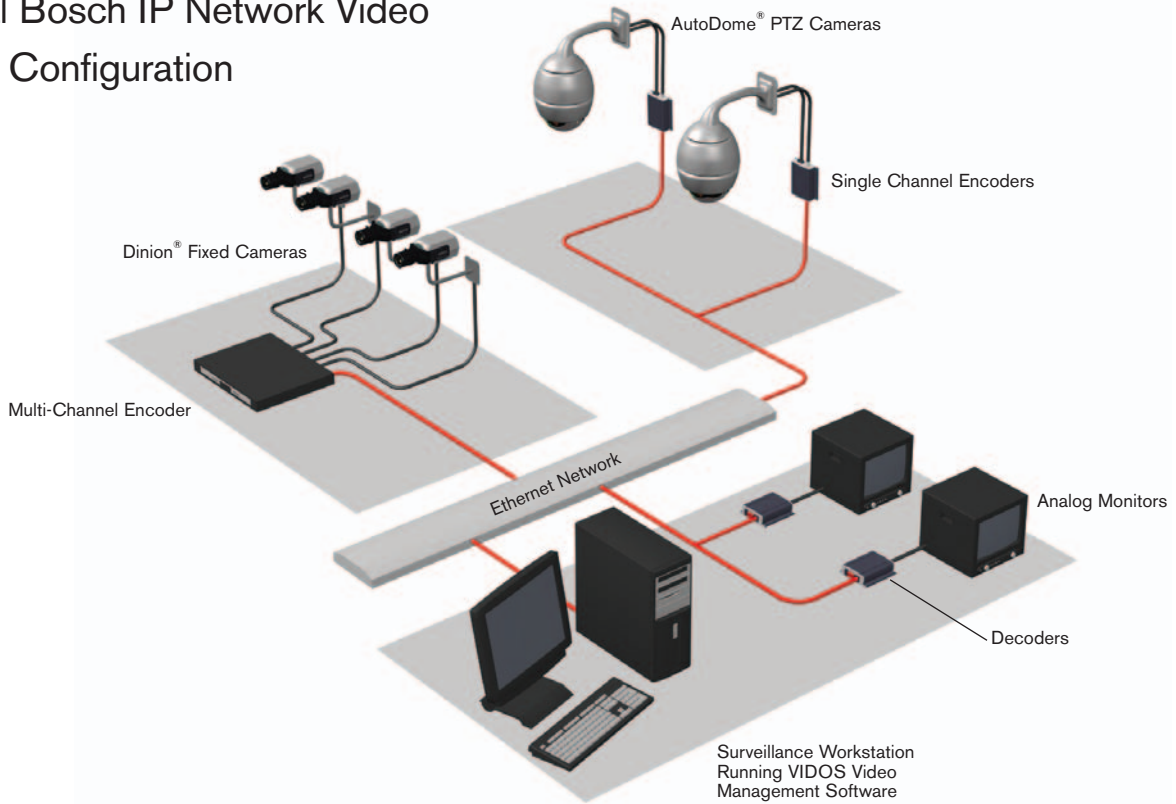
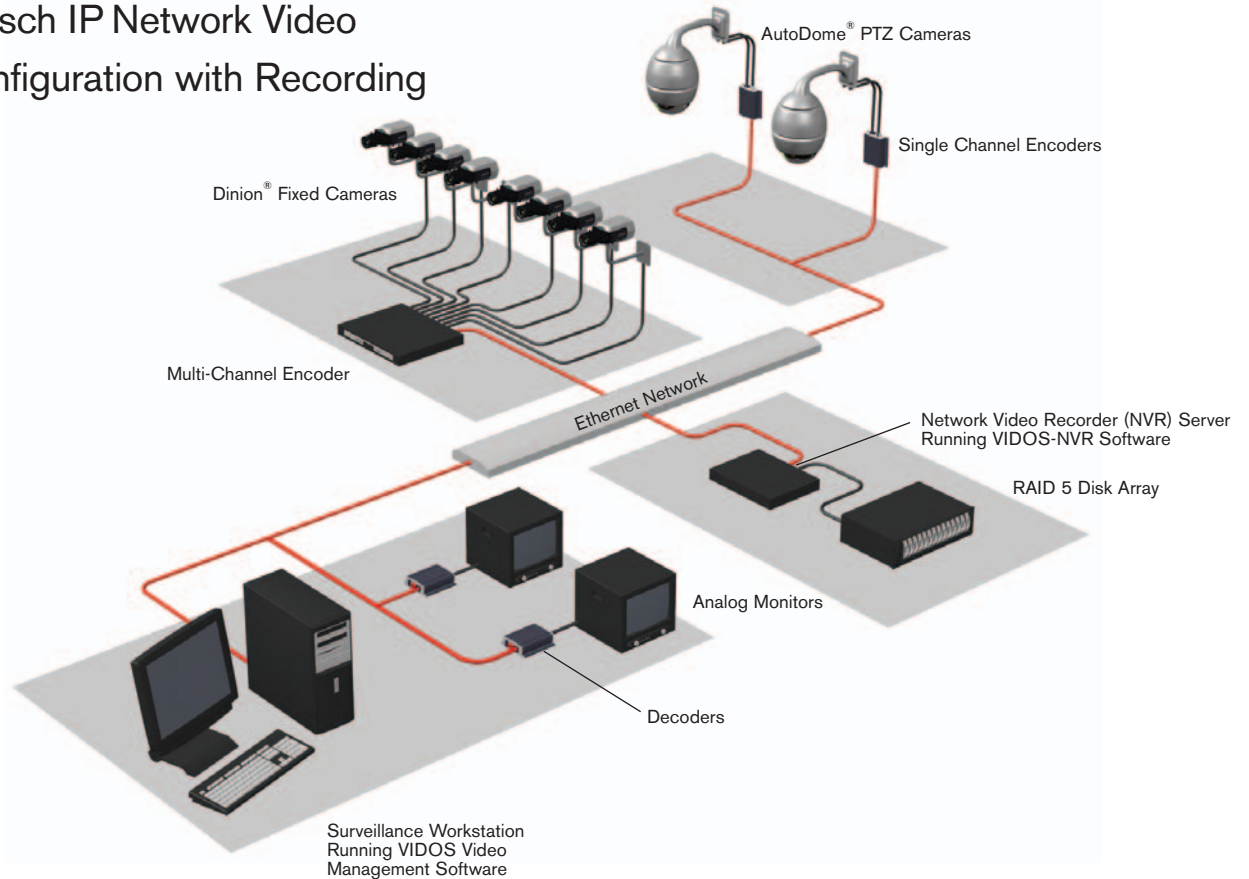


Typical Bosch IP Network Video CCTV Configuration












Typical Bosch IP Network Video CCTV Configuration with Recording



Bosch IP Network Video Product Reference Guide

	VIP 10	VideJet 10	VIP X1	VIP X2	VIP XD	VIP 1000	VideoJet 1000	VideJet 8004	VideJet 8008
Camera inputs/outputs	 1CH MPEG-4 economical encoder and decoder	 Wireless 1CH MPEG-4 with CF storage encoder or decoder	 1CH high quality MPEG-4 encoder	 2CH high quality MPEG-4 encoder	 1CH full or 4CH quad-view high quality MPEG-4 decoder	 MPEG-2 and 4 flexible encoder or decoder	 MPEG-2 and 4 flexible transceiver	 Economical 8CH MPEG-4 encoder	 Highest performance 8CH MPEG-4 encoder
Video									
Camera inputs/outputs	1/1	1/1	1/-	2/-	-(1/ or quad) ^a	1/1	1/1	8/-	8/-
MPEG-4	•	•	•	•	•	•	•	•	•
MPEG-2									
CIF Framerate ^b	Full ^c	Full	Full	Full	Full	Full	Full	Full	Full
2CIF Framerate	14/17	21/25	Full	Full	Full	14/17 (MPEG-4)	18/22 (MPEG-4)	Full	Full
4CIF Framerate	7/8	12/14	Full	Full	Full	Full (MPEG-2)	Full (MPEG-2)	12/15	Full
Audio									
Storage									
Type		CF Card or Microdrive					HDD	HDD	HDD
Capacity		256 MB/4 GB					40/120 GB	120/240/600/800 GB	120/240/600/800 GB
Interfaces									
Serial Ports	•	•	•	•	•	•	•	•	•
Alarm Inputs	•	•	•	•	•	•	•	•	•
Relay Outputs	•	•	•	•	•	•	•	•	•

	VideJet 8000	VideJet XPro	XPro V8-X4	XPro V8-X8	XPro V8	XPro HDD	VIDOS	VIDOS-NVR	Disk Array
Camera inputs/outputs	 Maximum quality 8CH MPEG-2 encoder	 Card cabinet with optional redundant power supply	 XPro card – economical 8CH MPEG-4 encoder	 XPro card – highest performance 8CH MPEG-4 encoder	 XPro card – maximum quality 8CH MPEG-2 encoder	 XPro card – hard disk storage	 Video management software	 Network video recorder software	 RAID 5 video storage
Video									
Camera inputs/outputs	8/-	Up to 160/-	8/-	8/-	8/-		16/32/64/unlimited	16/32/64	
MPEG-4	Mux out only		•	•					
MPEG-2	•				•				
CIF Framerate ^b	Full		Full	Full	Full				
2CIF Framerate			Full	Full	Full				
4CIF Framerate	Full		12/15	Full	Full				
Audio									
Storage									
Type	HDD								
Capacity	120/240/600/800 GB								RAID 5 HDD 0.96/1.6/3/4/6.4 TB
Interfaces									
Serial Ports	•		•	•	•				
Alarm Inputs	•		•	•	•				
Relay Outputs									

a. VIP XD offers either 1CH full screen or quad-view, via the composite or VGA output

b. Framerate (PAL/NTSC) is the typical images per second and can depend on the scene and network traffic

c. 'Full' means full motion, which is 25/30 IPS (PAL/NTSC)