

USB Digital Quad Processor

Cost-Effective Remote Monitoring and Local CCTV Solutions



The dual mode **USB Digital Quad Processor (DQP)** is a video surveillance unit for three purposes: Quad Processor, DVR System, and Remote Monitoring System. With 4-ch camera connections and a video output, the DQP can be a stand-alone CCTV Quad Processor. With provided smart "Cyber Eyes" software, user may connect the DQP to a hosting PC via USB port. The hosting computer can also be a DVR system for digital video recordings and a Network Video Server for remote viewing over Internet or LAN network. The DQP has three models catering various applications DQP-A4 is for 4 camera connections, DQP-W2A2 is for 2 camera and 2 wireless connections and DQP-W1A3 is for 3 camera and 1 wireless connections.



Front



Back

DQP-A4 (4 analog)



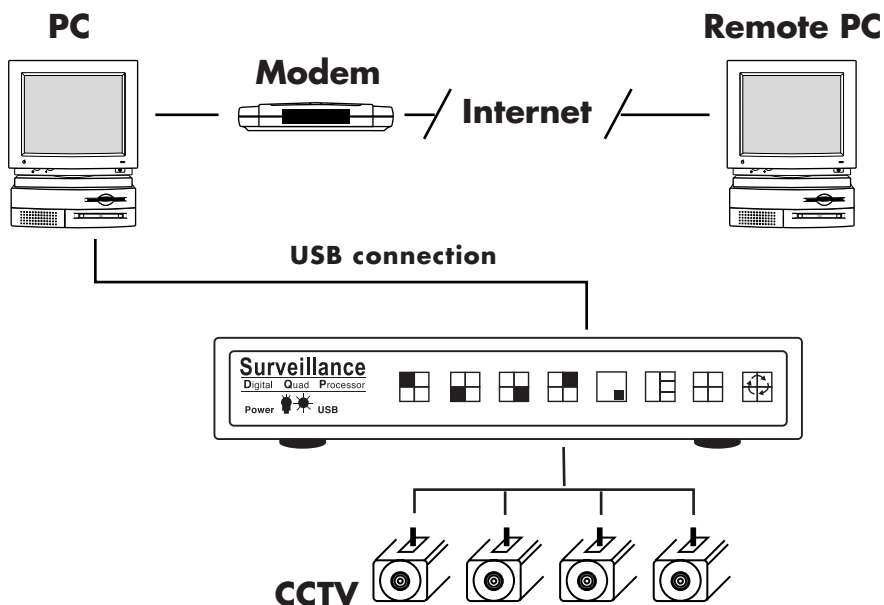
**DQP-W1A3
(1 Wireless and 3 analog)**



**DQP-W2A2
(2 Wireless and 2 analog)**

Features:

1. 4-ch digital quad processor
2. Near real time display for each channel
3. Multi-screen (4) display
4. Smart "Cyber Eyes" DVR software for hosting PC
 - Recording to a specified hard drive
 - Hard drive space management
 - Video Motion Detection and remote alert feature
 - Continuous, schedule, and alarm recordings
 - Easy search and playback
 - Zoom-in/out
5. Easy remote viewing via Internet or LAN



Specifications:

	DQP-A4	DQP-W2A2	DQP-W1A3
PC Interface:	USB Rev. 1.1		
Video Input:	4 composite (analog) inputs	2 RF channels (2.4GHz), 2 analog inputs	1 RF channels (2.4GHz), 3 analog inputs
Video Standard	NTSC, PAL, SECAM		
Video Output:	1 composite output 1 USB output		
Frame Rate:	30 fps at CIF (352x288), 15 fps at VGA (640x480)/per channel		
Frame Size:	QCIF (160x120) to VGA (640x480)		
Software Interface:	Microsoft WDM driver, TWAIN interface		
O/S Support:	Microsoft Windows98SE, 2000, ME, XP		
Power:	USB +5V, and DC +5V		
Operating Temperature:	0°C to 50°C degrees (Non-Condensing)		
Storage Temperature:	-10°C to 60°C degrees (Non-Condensing)		
Net Weight:	1.68 lbs		
Dimension:	1.6" (H) x 5" (D) x 7.8"(W)		

System Requirements:

- Intel P-II 350 or above (P-III 800 preferred)
- 64MB of RAM (256MB preferred)
- Any available USB port
- 100MB of free hard drive space (10GB or more preferred)
- CD-ROM or DVD-ROM drive
- 56K or above Internet connection for remote video surveillance
- Ethernet interface for remote video surveillance over LAN

Advantages:

1. Utilize existing computer as a DVR and Networking System Quad Server.
2. Easy installation verses video capture card plus software installation.
3. Fast frame rate and excellent picture quality.
4. Affordable price.

