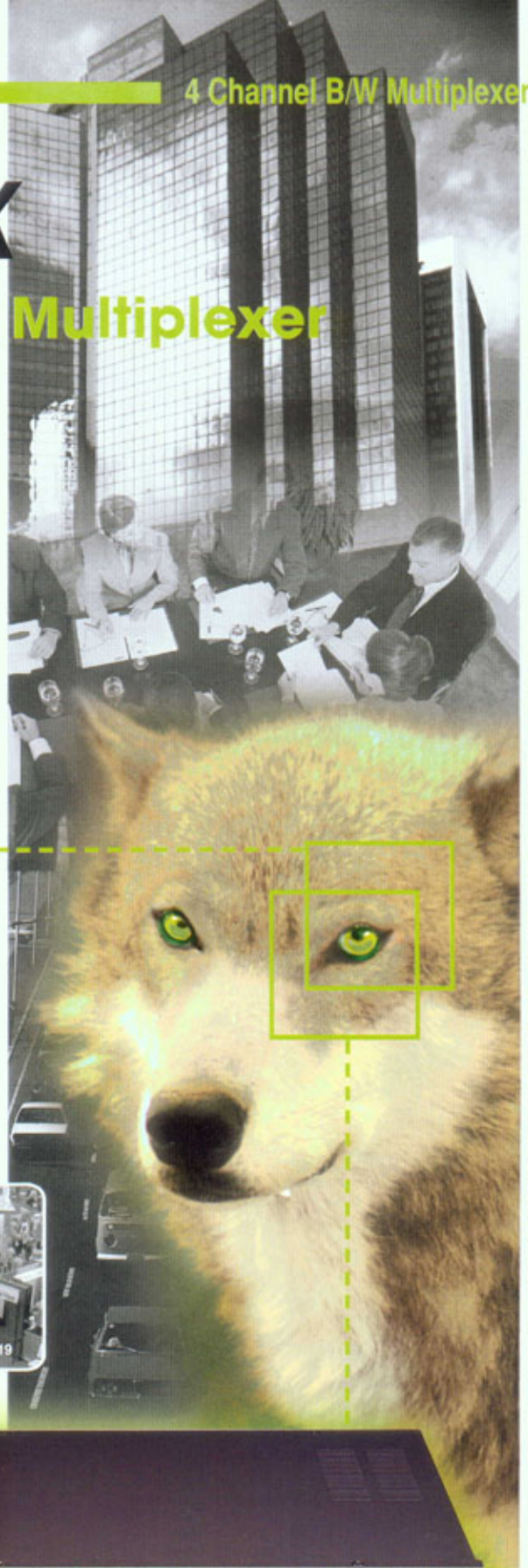


# EverPlex 4BDX

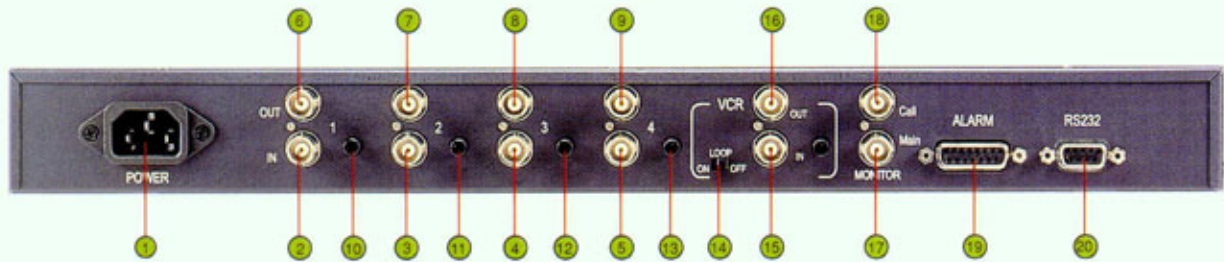
## 4 Channel B/W Duplex Multiplexer

The EverPlex 4BDX is an extremely flexible and user-friendly processor that allows the most cost-effective operation in multiple monitoring surveillance. The 4BDX feature display and playback simultaneously which enhances the power of video multiplexing for your security system.



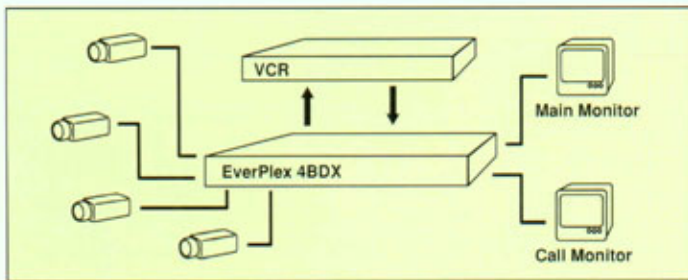
# EverPlex 4BDX

## 4 Channel B/W Duplex Multiplexer



### Back Panel Function:

- ① Connect to the power supply, AC95V~260V
- ② - ⑤ Connect camera input to the video in BNC connector
- ⑥ - ⑨ Connect other video device to the video out BNC connector
- ⑩ - ⑬ Adjustable Gain control for each channel and VCR input
- ⑭ VCR Loop through on/off switch
- ⑮ Connect VCR output to the VCR in BNC connector
- ⑯ Connect VCR input to the VCR out BNC connector
- ⑰ Connect to a monitor TV for the main display
- ⑱ Connect to a monitor TV for the alarm display
- ⑲ Connect D-Sub 15 pins connector for alarm connector
- ⑳ Connect D-Sub 9 pins connector to RS232 ports for remote control



### Features:

- Full capability duplex multiplexer allows to record and playback the video inputs simultaneously via 2 VCRs
- Spot monitoring, live quad monitoring, and single sequence monitoring are available
- Selectable time-lapse recording mode
- Using high speed of 0.067 seconds to record 4 frames in full screen
- Adjustable Gain control for each channel and VCR input

### Specifications:

Model No.	EP4BDX	
Video Format	EIA	CCIR
Video input:	4 cameras inputs, 1Vp-p/75ohm, with loop through 1 VCR input, 1Vp-p/75ohm	
Video output:	4 video outputs, 1 Vp-p/75 ohm	
Monitor output:	2 monitor outputs: Main Monitor and Call Monitor	
Recording output:	Multiplexed video output (1 Vp-p/75 ohm)	
Refresh rate:	60 fields/sec.	50 fields/sec.
VCR Playback:	Yes	
Video Freeze:	Yes	
Time-lapse record:	Selectable time-lapse recording mode	
Video loss detection:	Yes	
Alarm input:	4 alarm inputs and 1 alarm reset input	
Alarm output:	1 Normally open, 1 Normally closed relay output	
Buzzer:	Yes	
Title:	8-characters title generator for each camera input	
Timer:	Built-in real time clock	
Setup:	On screen setup	
Switching:	Programmable auto sequential switch and adjustable dwelling time (1-99 sec.)	
Key lock:	Yes	
Remote control:	D-Sub 9 pin / RS232	
Power source:	AC90 ~ 260V, 50/60Hz	
Power consumption:	17W max	
Dimension:	438 x 262 x 44mm	
Weight:	4.5 Kg.	
Operating temperature:	0°C to +50°C	