

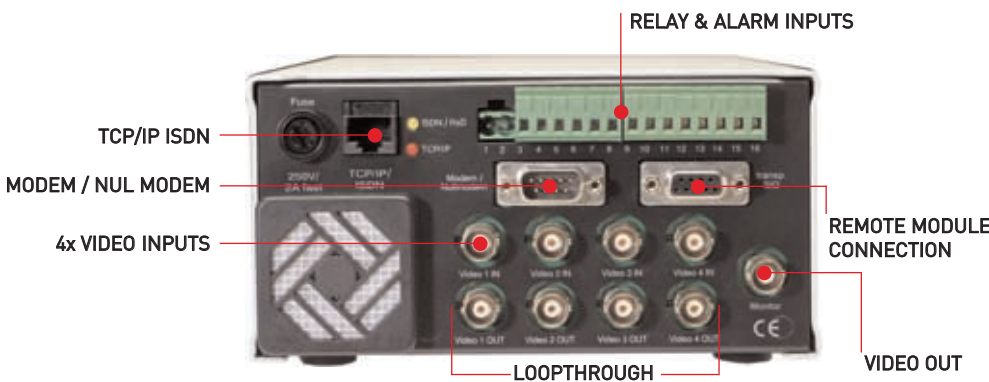


# VISTA SMARTDISC DIGITAL VIDEO RECORDER



### IDEAL FOR APPLICATIONS SUCH AS:

- All remote sites
- Small retail outlets
- Car parks
- Petrol stations
- Multiple site applications



### MAIN FEATURES:

- Automatic remote video transmission on alarm
- Integrated video multiplexer
- Video viewing, configuration via a PC and network
- Instant access to pictures
- Dial in access via a telephone line
- Choice of 40 / 80 / 120Gb HDD
- Review via caddy
- Timer operation
- Direct print from menu
- Password protection
- Automatic archiving
- Export of pictures
- BST adjustment
- Composite output for monitoring

## 4 CHANNEL DIGITAL VIDEO RECORDERS

Vista have now improved and increased the Vista SmartDisc Range to include a new Vista SmartDisc with built in LAN adaptor and a new Vista SmartDisc with built in Terminal Adaptor. These 4 camera digital video recorders are designed around a removable HDD that uses JPEG compression technology.

The Vista SmartDisc employs a user-friendly reviewing software which is operated in a Windows™ environment and includes many menu functions that are not available on a standard VCR.

This Software allows you to review the hard drive in simplex mode, and view live images while still recording.

The Standard Vista SmartDisc is capable of working with the Vista SmartLan adaptor allowing access to a TCP/IP network. Access can also be gained via the telephone line using a modem or terminal adaptor.

With automated dial out on alarm or remote observation on demand of the operator, coupled with the ability to remotely control barriers / gates via the units relay outputs, the Vista SmartDisc is an effective and extremely powerful remote monitoring tool.



## THE UK'S PREMIER CCTV BRAND



## TECHNICAL SPECIFICATIONS

	Vista SmartDisc	Vista SmartDisc/TA	Vista SmartDisc/LAN
<b>GENERAL</b>			
CAMERA INPUTS	4		
CASE STYLE	Wall / Desktop		
MONO OR COLOUR	Both		
RESOLUTION	720 x 288 / 512 x 256 pixels		
DEPTH OF COLOUR	16 Bit, 26.8 million colours		
FORMAT	PAL / NTSC		
LOOPTHROUGH	4 x BNC		
VIDEO OUTPUT	1		
RS232	Yes		
REVIEW SOFTWARE	Included		
ISDN/MODEM	Via 9 pole SUB-D connector with RS232 Interface	So-interface ESDSS1 (Euro-ISDN)	Ethernet networks TCP / IP 10Mbit/s
<b>RECORDING</b>			
COMPRESSION	JPEG adjustable 3 steps		
RECORDING INTERVAL	Adjustable between 0.1 - 999 seconds		
RECORDING SPEED	Approximately 20PPS, with 4 simultaneous video signals up to 5PPS		
RECORDING CAPACITY	40, 80 or 120Gb		
<b>ALARM HANDLING</b>			
CONTROL INPUTS	4		
RELAY OUTPUTS	1 (max 48V, 0.2A)		
<b>PHYSICAL</b>			
DIMENSIONS (W x H x D)	165 x 85 x 280mm		
GROSS DIMS (W x H x D)			
WEIGHT	3.5Kg without HDD, 4.5Kg with HDD		
GROSS WEIGHT			
IMPEDANCE	75 $\Omega$		
OPERATING TEMP.	+5°C up to +50°C		
POWER SUPPLY	100~240V AC / 12V DC, 2A or 2.8A		
POWER CONSUMPTION	<b>20VA</b>		

HARDWARE REQUIREMENTS:	
PC	IBM compatible
CPU	Minimum 80486 processor
MEMORY	Minimum of 8Mb RAM
COM INTERFACE	UART 16550 recommended with external ISDN or ISDN card: (for VLS-TR only)
GRAPHICS (MONO)	Minimum 256 colours
GRAPHICS (COLOUR)	Minimum 65.535 million colours
OPERATING SYSTEM	Windows™ 95/98/2000/NT 4.0/XP

DISTRIBUTED BY:

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

## ORDERING INFORMATION

VLS-DR	4 CHANNEL DVR & SOFTWARE
VLS-DRTA	4 CHANNEL DVR, SOFTWARE, BUILT-IN TERMINAL ADAPTER
VL-DRLA	4 CHANNEL DVR, SOFTWARE, BUILT-IN LAN ADAPTER
VLS-DR40	40GB HDD FOR VISTA SMARTDISC
VLS-DR120	120GB HDD FOR VISTA SMARTDISC
VLS-DRUSB	ADDITIONAL USB CADDY FOR PC INSTALLATION
VLS-LA	VISTA SMARTLAN ADAPTER TCP/IP I/F FOR ALARM & VIDEO TRANSMISSION
VLS-DCM	SMART MODULE (VLSTR & VLSTR/TA ONLY) TELEMETRY CONTROL FOR: 1. BAXALL 2. ULTRAK 3. JVC 4. PANASONIC 5. PELCO 6. PHILIPS 7. SAMSUNG 8. SENSORMATIC 9. SONY 10. VCL 11. VICON 12. VIDEOTRONIC 13. DENNARD



**VISTA** NORBAIN HOUSE, ESKDALE ROAD, WINNERSH TRIANGLE, WOKINGHAM, BERKSHIRE. RG41 5TS  
TELEPHONE: +44 (0) 118 944 0123 FAX: +44 (0) 118 944 0999  
WEBSITE: WWW.VISTA-CCTV.COM