



VISTA TRIPLEX™ CDR

PART OF THE COLUMBUS RANGE OF DVR'S



BUILT-IN ARCHIVING TO CD-R

The new Vista Triplex™ CDR Columbus is the latest addition to the award winning Columbus range of digital recording products.

Boasting the same high specification features of the standard Triplex™ Columbus, but with the addition of a built in CD writer, the Triplex™ CDR Columbus enables the user to archive video to CD at the press of a single button.

With a re-designed front panel, offering direct access to the most commonly used multi-screens, one button printing capability and precision control using the new Jog/Shuttle we believe the Triplex™ Columbus CDR is the most intuitive and easy to use digital video recorder available.

IDEAL FOR APPLICATIONS SUCH AS:

- Retail Premises
- Petrol Stations
- Business Premises
- Industrial Premises
- Museums
- Financial Institutions
- Government Facilities

MAIN FEATURES:

- High speed recording, playback and multi-screen viewing at 50 PPS
- Built in CD writer with one button copying
- One button printing capability
- Direct access to the most commonly used multi-screens
- Precision jog/shuttle control
- Intuitive, easy to use front panel controls
- Triplex™ operation, record, playback and view live images simultaneously
- Playback motion search, define search areas and find incidents without knowing when they occurred
- EPOS & text input - utilising the Vista TEAM unit the Columbus can interface to many POS systems allowing it to capture, record and search receipt text
- WaveReader software, a powerful system management tool, full remote access, programming and control application
- Individual Record Rates & Quality settings - Gives the ability to set record rates and quality settings on a per camera basis enabling easy prioritisation of cameras



THE UK'S PREMIER CCTV BRAND



TECHNICAL SPECIFICATIONS

	VC04Te-160CDR	VC10Te-320CDR	VC16Te-320CDR	VC16Te-500CDR
CAMERA INPUTS	4	10	16	16
CASE STYLE	Desk / Shelf Mount			
MONOCHROME / COLOUR	Both			
MODEL	Triplex™ (simultaneous rec whilst viewing live/playback)			
ETHERNET	10BaseT or 100BaseT (WaveReader software supplied)			
VIDEO OUTPUTS	Y/C main & spot, composite main & spot			
RS485 PORTS	x2			
BITS PER SAMPLE	Y:U:V, 4:2:2, 8 bit, 16.8 million colours			
RESOLUTION	720(h) x 576(v)			
MULTI-SCREEN DISPLAYS	Full/PIP/Quad	Full/PIP/Quad/ 6/7/9/10 way	Full/PIP/Quad/ 6/7/9/10/13/16 way	
TIME & DATE	Yes			
VIDEO DATA SEARCH	Detailed & simple search (disk analysis) screens available			
DISPLAYS	PVP™ allowing up to 50PPS in multi-screen options (fully programmable)			
ALARM HANDLING				
INPUTS	4 N/O or N/C	10 N/O or N/C	16 N/O or N/C	
OUTPUTS	Two forms - C relays, each N/O & N/C; rated 0.5A cont. 1.0A momentary			
LATCHING	latched, transparent or timed-out (1 to 250 sec)			
RECORDING	Automatic priority control, interleaved or exclusive			
ALARM INTERFACE	25 way connector (alarm interface card included)			
VIDEO MOTION DETECTION				
ZONES PER CAMERA	256, 16 x 16 grid			
SENSITIVITY SETTINGS	10 Levels			
GREY LEVELS PER ZONE	256 Levels			
FALSE ALARM REJECTION	3 Levels			
SIZE DISCRIMINATION	256 Levels			
STATUS OUTPUT	Link to relays			
PROGRAMMABLE FROM WAVEREADER	Yes (menu settings upload/download facility over Ethernet)			
RECORDING				
USEABLE HARD DISK	160GB	320GB	500GB	
RECORD SPEED	PVP™ / Selectable picture per second update (max = 50PPS)			
RECORD LOCK	Yes			
RECORD SCHEDULE	Yes (allowing macros to be linked)			
COMPRESSION	Wavelet™ format - standard (VHS), medium (S-VHS) and high SVHS+			
TELEMETRY	Coaxial telemetry control of Vista PowerDome™ and Baxall receivers (requires Vista remote keyboard NPX/KBDJ/3De)			
DATA ENCRYPTION	Yes			
PRE-ALARM	Programmable between 1 and 5 seconds			
DEFAULT POWER MODE	Record mode (default)			
POWER				
SUPPLY	12V DC, 90-264V AC, AC/DC 5A PSU (supplied), 2.1mm DC jack, 6W			
PHYSICAL				
DIMENSIONS (D x W x H)	343 x 330 x 89mm			
OPERATING TEMPERATURE	0° to +40°C			
STORAGE TEMPERATURE	-20° to +60°C			
HUMIDITY	(Non condensing) Operating = 10% to 80%, Storage = 10% to 95%			
WEIGHT	9.5Kg			

ORDERING INFORMATION

VC04Te-160CDR	4 CHANNEL TRIPLEX™ CDR COLUMBUS, 160GB HDD
VC10Te-320CDR	10 CHANNEL TRIPLEX™ CDR COLUMBUS, 320GB HDD
VC16Te-320CDR	16 CHANNEL TRIPLEX™ CDR COLUMBUS, 320GB HDD
VC16Te-500CDR	16 CHANNEL TRIPLEX™ CDR COLUMBUS, 500GB HDD



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