



VISTA

VISTA SOLO™

SINGLE CHANNEL DIGITAL VIDEO RECORDER



DIGITAL TECHNOLOGY WITH VCR FUNCTIONALITY

The development of the Vista Solo™ Single Channel Digital Recorder heralds the arrival of the world's first truly effective replacement for VCR recording.

Combining the advantages of modern day digital technology with the functionality and ease of use of traditional VCR alternatives, the Vista Solo™ delivers crystal clear recording while removing the troublesome drawbacks associated with VCR counterparts, namely lengthy image searches, tiresome tape management, and tape storage issues.

Despite the unit's ease of use, you will find the solo an extremely robust machine. With an equivalent storage capacity of 960 hour+ time-lapse VCR operation, the Vista Solo™ provides an impressive 7 days storage capacity at 24hr time-lapse in mode S-VHS quality (with 80GB hard disk supplied). The Vista Solo™ also features a built-in Compact Flash Card drive allowing archiving of upto 2750 images which can be viewed on a PC using QuickWave software supplied.

The Vista Solo™ single channel digital recorder - pure, unadulterated simplicity.

IDEAL FOR APPLICATIONS SUCH AS:

- All existing CCTV applications currently relying on time-lapse VCR hardware
- Retail environments
- Warehousing facilities
- Office complexes
- Commercial premises

MAIN FEATURES:

- Direct replacement for 960 hour+ time-lapse VCR
- Over one week's recording of S-VHS quality in 24hr time-lapse mode (with 80GB hard disk supplied)
- Extremely cost-effective single channel digital video recorder
- Crystal clear digital images with no subsequent degradation
- Compatible with all leading multiplexers
- Recording speeds up to a stunning 50 pictures per second
- Convenient time lapse, alarm & schedule record modes
- VEXT output for easy interface with multiplexers
- Simplistic search on time, date & alarm
- Archive to Compact Flash Card

Settings	Additional Information	Duration Choices (Guide Line Only)		
		Std. Res. Days : Hrs	Med. Res. Days : Hrs	Hi. Res. Days : Hrs
PPS Global	Equivalent VCR Mode			
50.00	3 hr	1 : 05	0 : 18	0 : 13
25.00	6 hr	2 : 11	1 : 13	1 : 02
17.00	24 hr RT	3 : 16	2 : 07	1 : 16
10.00	12 hr	6 : 04	3 : 20	2 : 19
5.00	24 hr	12 : 08	7 : 17	5 : 14
3.00	48 hr	20 : 23	13 : 02	9 : 12
2.00	72 hr	30 : 20	19 : 06	14 : 00
1.00	147 hr	61 : 17	38 : 13	28 : 01
0.50	297 hr	123 : 10	77 : 03	56 : 02
0.20	747 hr	308 : 15	192 : 21	140 : 07
0.10	1497 hr	617 : 06	385 : 19	280 : 14



solo
www.vista-solo.com

THE UK'S PREMIER CCTV BRAND

TECHNICAL SPECIFICATIONS

Function	Solo-80F
Video format:	NTSC / PAL auto detect
Hard disk storage:	80GB supplied (will support up to 250GB single HDD removable)
HDD Duration calculator	Yes OSD
Record mode:	TL/Alarm/Scheduling
Record speed PPS (pictures per second)	50, 25, 17, 10, 5, 3, 2, 1, 0.5, 0.2, 0.1
Record speed (timelapse mode hours)	3, 6, 24 real-time, 12, 24, 48, 72, 147, 297, 747, 1497
Simplex/Duplex	Simplex
Playback searching	Date/Time & Alarm Searching
Video archive	Yes - via removable hard disk & Compact Flash Card
RS232/RS485	RS232
Schedule	Yes
On screen display	English
Security	Password protection
Video input	1 composite 1 Vp-p/75ohm (BNC)
Video output	1 composite 1 Vp-p/75ohm (BNC)
Video resolution	720x576 live, 720x288 Record
Video compression	Wavelet™ (3 settings)
Multiplexers supported	Vista NPX, GCD, VLM, VCD, Dedicated Micros, Robot, Kalatel, Baxall, Philips, Pelco, Panasonic, Tecton
Alarm input	1 (DB9)
Alarm output	Yes (DB9)
Alarm Buzzer	Yes
Alarm Reset input	Yes (DB9)
Record start input	Yes (DB9)
Error out signal	Yes (DB9)
HDD full alert	Yes - OSD & DB9
(VEXT) VCR trigger out	Yes (DB9)
Event log	Simple alarm log
Video loss detection	Yes
Time/Date Generator	Yes
Clear HDD	Yes
Overwrite	Yes
Auto record on power up	Yes
Power source	DC 12V (PSU Supplied)
Power Consumption	35 watts maximum
Dimensions	218 x 330 x 56 mm (8.6 x 13 x 2.2 in.)
Weight	6.5 lb (2.948 kg)
19" Rack mount	Yes
Operating temperature	0°C~40°C

ORDERING INFORMATION

SOLO-80F	80GB SINGLE CHANNEL DVR WITH BUILT-IN FLASH CARD
VS-80	ADDITIONAL 80GB HARD DISK AND CADDY FOR SOLO-80F
FLASH128	128 MB FLASH CARD
USBMF	USB FLASH CARD READER



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