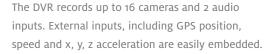
DIGITAL VIDEO RECORDERS

Timespace X200





The Timespace X200 DVR records video and audio simply and reliably, in a compact package with removable hard disk media.



Playback and remote viewing are provided by an optional dedicated monitor or remotely, via Ethernet and RS232.

Comprehensive feature set, low power and compact size makes it ideal for mobile and covert use.

- · Hot-swappable cartridge system provides easy viewing and archiving
- Single button start/stop recording
- 4 LEDs clearly show DVR status
- Small package, BNC plugs and 12 volt operation makes integration simple
- Removable hard disk media allows offline viewing, via a PC
- Fully supported by Timespace PCLink Suite applications
- Up to 25 frames per second ensures accurate surveillance
- Up to 250Gb hard disk cartridge capacity allows long recording times
- Digitally encrypted watermarking ensures secure audit trail
- Simple intuitive menu system with Help Screens.





Technical Data

Timespace X200 Digital Recorder

Standalone Recorder



Live View (X201) or with PC monitor



Review recordings directly from a removable cartridge



Wireless download of recordings



Performance	X200-04	X200-16
Video recording rate shared, selectable by camera	25 ips PAL, 30 NTSC	25 ips PAL, 30 NTSC
Video inputs	4	16
Audio inputs	2	2
Video Output	1	2
TVL	540	540
Resolution (pixels)	720 x 288 PAL, 720 x 240 NTSC	720 x 288 PAL, 720 x 240 NTSC
General Features		

Single button start/stop recording Simultaneous record, playback, live view Removable hard disc media Normal continuous recording Alarm triggered recording 7 day programmable timer recording Motion triggered recording Camera number, date and time embedded text 12 user embedded characters per channel Image search by time/date or by file

Security Features Proprietary video file format

Password protection

Physical Characteristics

Operating temperature range

Maximum current (start-up)

Power up time to recording

Regulatory Approvals

95/54/EC Commercial Vehicles

Specification 5 UK Home Office

89/336/EEC Generic

Humidity (r.h., non-condensing)

Enclosure

IP rating

Dimensions (mm)

Mounting options

Continuous power

Power supply

Weight

CE Mark

Optional embedded GPS position, speed & acceleration Alarm event storage Simple menu system with help screens Password protected functions Rewind, replay, stop, play, fast forward and jog functions Remote control and download via Ethernet PCLink Suite live view, review, download & storage

MPEG format, full image update or conditional refresh

Recorder status indicators (4 x LEDs)

Each image watermarked Embedded Camera No., date and time in each image

Connections/Interfacing for	X200-04	X200-16
Camera	BNC Plug	16 on 25-way 'D' connector
Video out	BNC Plug	1 on 25-way 'D' connector
Audio in	Din 5 way	2 on 25-way 'D' connector
Audio out	Din 5 way	2 on 25-way 'D' connector
Timespace X201 reviewer	RJ45	RJ45
LAN/WLAN*/3G*	RJ45	RJ45
GSM*/GPS*/RS232	9-way 'D' connector	9-way 'D' connector
Alarm inputs	4 on screw terminal plug	4 on screw terminal plug
Alarm output	1 on screw terminal plug	1 on screw terminal plug
Power input	2.5 mm DC socket	2.5 mm DC socket
LED Out	2 on screw terminal plug	2 on screw terminal plug

Grey painted galvanized mild steel 210 X 112 X 47 IP40 0-40° C 80% Free-standing or screw-mounted 12V DC 7.2 W 2.8 A <5 secs 965g (without cartridge)

ISO 9001:2000 RoSH WEEE



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