

Cascadia

Creating Remote Possibilities™

H.264 Embedded DVRT

120 IPS Record

120 IPS Real Time Display

4 Video Channels (Looping)

1 Audio Channel / 4 Alarm Inputs and 2 Relay Outputs



H1204

**USB Mouse, IR Remote
and Front Panel Controls**

Model	H1204
Video Inputs	4 Channels
Video Outputs (Selectable)	1 Analog BNC - 1.0Vp-p 75 Ω / 1 VGA
Looping Outputs	4 Channels
Audio Inputs / Format	1 RCA Input (Line Level) / ADPCM
Audio Outputs	1 RCA Output
Alarm Inputs	4 TTL (Terminal Block NO/NC Programmable)
Alarm Outputs	2 TTL (Terminal Block NO/NC Programmable)
Operating System	Embedded / Real Time Operating System (RTOS)
Compression Method	H.264 / 4 Steps Selectable
Video Format	NTSC / PAL
Image Capture Size	3 Kbytes/frame @ 360X240 (CIF) 12 Kbytes/frame @ 720X480 (VGA)
Maximum Recording Speed (NTSC)	120ips @ 360X240* / 30ips @ 720X480 *360x240 (CIF) Maximum 60fps - Duplex Mode
Display Rate	120 Images Per Second (IPS) - Real Time Display
Screen Divisions	1 and 4 / Auto Sequence
Search Modes	Date/Time / Calendar / Event
Recording Modes	Motion / Sensor / Continuous / Scheduled
System Control	USB Mouse / IR Remote / Front Panel Controls
Serial Ports	1 RS-485 for PTZ Control
Network Interface	10/100 base-T Ethernet (RJ-45)
Network Dynamic IP Support	Yes
Software Included	Client / Multi-Client / WEB / iPhone & Android
Network Client Functions	Live / Search / Alarm / Audio / PTZ / Backup / Setup
Hard Drive Capacity	1 Hard Drive - Max. Size 1 TB
Backup Methods	USB Memory Stick / Network
Backup Options	BMP / JPEG / AVI / Proprietary Compressed / QuickTime (movie)
Power Requirements	12 VDC Power Supply Included
Power Consumption	3.3A / 40W
Operating Temperature	5~40 degrees C / 30~90% Humidity
Dimensions WxHxD (mm)	351 x 71 x 275
Weight	Approx. 3.2 Kg

**H.264 Embedded
H1204 (4 Channel)**

Two Year Warranty

**Specifications subject to change without notice.*

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